



# YOUR LIFE POWERED BY LEARNING

## **2023 - 2024 Catalog**

*Volume 1 - Effective Date 1/19/2023*

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### **FORTIS Institute**

1025 HWY. 111, Cookeville, TN 38501

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For consumer info visit [www.fortis.edu](http://www.fortis.edu)



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## HOLIDAY/BREAK CALENDAR

*This section has been revised. See addendum 9.*

| Med Tech, Allied Health, and Trades Programs<br>Holiday/Break Calendar |                           |
|--|---------------------------|
| 01.02.2023   | New Year's Day (Observed) |
| 01.16.2023   | Martin Luther King Day    |
| 04.07.2023 – 04.09.2023  | Campus Holiday            |
| 05.29.2023   | Memorial Day              |
| 07.01.2023-07.04.2023  | Summer Break              |
| 09.04.2023   | Labor Day                 |
| 11.23.2023-11.24.2023  | Thanksgiving Break        |
| 12.25.2023-01.07.2024  | Winter Break              |
| Nursing Program<br>Holiday/Break Calendar                              |                           |
| 01.02.2023   | New Year's Day (Observed) |
| 01.16.2023   | Martin Luther King Day    |
| 04.03.2023 - 04.09.2023  | Spring Break              |

|                       |                    |
|-----------------------|--------------------|
| 05.29.2023            | Memorial Day       |
| 07.03.2023-07.09.2023 | Summer Break       |
| 09.04.2023            | Labor Day          |
| 11.23.2023-11.24.2023 | Thanksgiving Break |
| 12.25.2023-01.07.2024 | Winter Break       |

## START DATES

*This section has been revised. See addendum 9.*

| Heating, Ventilation, Air Conditioning and Refrigeration, Medical Assisting and Pharmacy Technician Programs |            |            |            |
|--|------------|------------|------------|
| 01.23.2023   |            | 07.10.2023 |            |
| 03.06.2023   |            | 08.21.2023 |            |
| 04.17.2023   |            | 10.02.2023 |            |
| 05.29.2023   |            | 11.13.2023 |            |
| Medical Laboratory Technology, Radiologic Technology and Surgical Technology Programs:                       |            |            |            |
| 01.23.2023   |            | 07.10.2023 |            |
| Nursing Program  |            |            |            |
| 01.09.2023   | 04.10.2023 | 07.10.2023 | 10.03.2023 |

Each quarter is 12 weeks in length. Not all programs have a start each term. Term dates are subject to change. See the Registrar's office for more information.

# INTRODUCTION & OVERVIEW

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## HISTORY AND OWNERSHIP

Fortis Institute, Cookeville, Tennessee is owned and operated by Education Affiliates, Inc. Education Affiliates, Inc. is located at 5026-D Campbell Boulevard, Baltimore, Maryland 21236, phone: 410-633-2929 and fax: 410-633-1844 and is a privately held corporation providing career education through a variety of certificate, diploma, and degree programs. Danny Finuf is the President and Chief Executive Officer, and Stephen Budosh is the Chief Financial Officer of Education Affiliates, Inc.

Fortis Institute, Cookeville, Tennessee, is a branch campus of Fortis College located in Cuyahoga Falls, Ohio. Fortis College located in Cuyahoga Falls, Ohio, which is accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC). Fortis College is located at 2545 Bailey Road, Cuyahoga Falls, Ohio 44241.

The Cookeville Campus of Fortis Institute, originally known as Cumberland School of Medical Technology, was established in June 1970 in Cookeville, Tennessee, with a program of study for Medical Laboratory Technicians. The school was founded to provide career opportunities in the allied health professions. Graduates of the school are employed throughout the region and across the country in hospital laboratories, reference laboratories, medical businesses and industry. The school was approved by the Tennessee Department of Public Health, Laboratory Licensing Service to operate a school for Medical Laboratory Technicians. This department approves the curriculum and each hospital laboratory participating in the school's training program.

The school was accredited in 1971 by the Committee on Allied Health Education and Accreditation (CAHEA) for its Medical Laboratory Technician Program on the recommendation of the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), the Review Committee sponsored by the American Society of Clinical Pathologists (ASCP), the American Society for Medical Technology (ASMT), and the American Medical Technologists (AMT).

In 1988, the school was accredited by the Commission on Occupational Education Institutions of the Southern Association of Colleges and Schools (SACS/COEI) and the school changed its name from Cumberland School of Medical Technology to Cumberland School of Technology. In the 1992-93 school years, the Tennessee Higher Education Commission approved the credential of Associate of Applied Science Degree awarded for the Medical Laboratory Technology program.

In May 2000, KIMC Investments, L.P. acquired both campuses of Cumberland School of Technology. The school name was changed to MedVance Institute in July 2000 and two new programs, Medical Assistant and Medical Coding Specialist were added to the curriculum. In 2001, the school began offering the Radiologic Technology program, where students were awarded the credential of Associate of Applied Science upon graduation. In 2002, the school began offering two new diploma programs for Pharmacy Technician and Surgical Technology.

In December 2009 MedVance Institute was purchased by Education Affiliates, Inc. based in Baltimore, Maryland.

In November 2012, the school began expanding the scope of the programs offered to include the trades' occupations at the Cookeville Campus by adding the Heating, Ventilation, Air Conditioning and Refrigeration program. In July 2013 the school changed its name to Fortis Institute.

In 2019, Fortis Institute was approved to offer the Associate Degree in Nursing program which confers an Associate of Applied Science degree. In 2022, Fortis Institute was approved to offer the Associate of Applied Science degree in Surgical Technology.

## CONSUMER INFORMATION

This catalog is published in order to inform students and others of Fortis Institute's academic programs, policies, calendar, tuition, fees, administration, and faculty. This catalog is published for informational purposes only and is not intended as a contractual agreement between Fortis Institute and any individuals. The information provided is current and accurate as of the date of publication.

Fortis Institute reserves the right to make changes within the terms of this catalog, which may affect any of the information published, and to make such changes, if necessary, without prior notice to individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog.

Fortis Institute expects its students to read and understand the information published in this catalog and in any catalog addendum identified as belonging to this catalog. Failure to read and understand this catalog will not excuse any student from the application of any requirement or policy published herein. Furthermore, it is the responsibility of each student to remain apprised of current graduation requirements of his or her program.

Fortis Institute affirms a policy of equal employment opportunity, equal educational opportunity, nondiscrimination in the provision of educational services to the public, and administering all educational programs and related supporting services and benefits in a manner that does not discriminate because of a student's race, color, creed or religion, sex or sexual orientation, national origin, age, physical or mental disadvantage, or other factors, which cannot be lawfully the basis for an employment decision.

Fortis Institute is obligated by and adheres to the provisions of:

- Section 493A, Title IV, Higher Education Act of 1965 as amended
- Title 38, United States Code, Veterans Benefits
- Title IX, Education Amendments of 1972
- Section 504, Rehabilitation Act of 1973
- Family Educational Rights and Privacy Act of 1974 as amended
- Drug Free Schools and Communities Act Amendments of 1989

Inquiries concerning the application of these laws and their implementing regulations may be referred to the Campus President, 1025 Hwy. 111, Cookeville, Tennessee, 38501

Please see the Consumer Disclosures tab found on the Fortis Institute's website for information regarding student achievement data and other important information.

## ACCREDITATION, LICENSES, AND APPROVALS *This section has been revised. See addendum 9.*

Institutional and program assessments are conducted periodically by qualified examiners and members of the Institute's accrediting body and/or by accrediting teams. The purpose of these assessments is to examine and evaluate compliance of the Institute's programs, staff, and faculty with accrediting standards and state and federal regulations.

Licensure indicates only that minimum standards have been met; it is not an endorsement or guarantee of quality. Licensure is not equivalent to or synonymous with an accreditation by an accrediting agency recognized by the U. S. Department of Education.

- Fortis Institute has accreditation from the Accrediting Commission of Career Schools and Colleges (ACCSC), 2101 Wilson Boulevard, Suite 302, Arlington, Virginia 22201, Phone: 703.247.4212, Fax: 703.247.4533, [www.accsc.org](http://www.accsc.org)
- Fortis Institute is authorized for operation as a postsecondary education institution by the Tennessee Higher Education Commission, 312 Rosa Parks Avenue, 9<sup>th</sup> Floor, Nashville, Tennessee, 37243, Phone: (615) 741-3605.
- Fortis Institute is licensed as a non-resident proprietary school by the Kentucky Commission on Proprietary Education per the certificate on display at the school. The address of the Kentucky Commission on Proprietary Education is 500 Mero Street, 4th Floor, Frankfort, Kentucky, 40601, Phone: (502) 564-4185.
- Fortis Institute's Nursing program has been granted approval by the Tennessee Board of Nursing. The Tennessee Board of Nursing is located at 665 Mainstream Drive, Nashville, Tennessee 37243, phone: 615-532-5166.
- The Associate Degree in Nursing program at Fortis Institute, Cookeville, Tennessee is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road, NE, Suite 1400, Atlanta, Georgia 30326, Phone (404) 975-5000. The most recent accreditation decision by the ACEN Board of Commissioners for the Associate Degree in Nursing is Initial Accreditation. View the public information disclosed by the ACEN regarding

the is program at : <http://www.acenursing.com/accreditedprograms/programsearch.htm>

- The Tennessee State Board of Health, Laboratory Licensing and Certification, Metro Center Complex, 665 Mainstream Drive, Nashville, Tennessee 37243, 615-532-5128, has authorized Fortis Institute, Cookeville, Tennessee, to offer the Associate of Applied Science degree for Medical Laboratory Technology.
- Programmatic Accreditation: Medical Laboratory Technology Program at Fortis Institute, Cookeville Campus, is programmatically accredited through the National Accrediting Agency for Clinical Laboratory Science (NAACLS), 5600 North River Road, Suite 720, Rosemont, Illinois 60018, 847-939-3597, [www.naacls.org](http://www.naacls.org)
- Programmatic Accreditation: Pharmacy Technician Program Fortis Institute in Cookeville, Tennessee, is programmatically accredited through the American Society of Health-System Pharmacists (ASHP), in collaboration with the Accreditation Council for Pharmacy Education (ACPE), 7272 Wisconsin Avenue, Bethesda, Maryland 20814, [www.ashp.org](http://www.ashp.org) and [www.acpe-accredit.org](http://www.acpe-accredit.org)
- Programmatic Accreditation: Radiologic Technology Program Fortis Institute in Cookeville, Tennessee, is programmatically accredited through the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 North Wacker Drive, Suite 2850, Chicago, Illinois 60606, [www.jrcert.org](http://www.jrcert.org)
- Programmatic Accreditation: Surgical Technology Program Fortis Institute in Cookeville, Tennessee, is programmatically accredited through the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA), 19751 East Mainstreet, Suite #339, Parker, Colorado 80138, in collaboration with the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 9355 113<sup>th</sup> St. North, #7709, Seminole, Florida 33775, [www.arcstsa.org](http://www.arcstsa.org) and [www.caahep.org](http://www.caahep.org)

Institute accreditation, approvals, and membership certificates are displayed in the lobby. Students may receive a copy of the Institute's accreditation, licensure, or other approvals by submitting a written request to the Campus President. Any questions regarding accreditation, licensure, or approvals should be directed to the Campus President. Students may also contact the agencies listed above for information regarding the school's accreditation, licensure, and approvals.

#### **State Authorization Disclosure for Students with Distance Education Programs**

The following information is applicable to any prospective or current student enrolled in a program with distance education, including hybrid programs:

Fortis Institute reviews admissions applications and may enroll students in programs with distance education delivery who are residents of Tennessee and Kentucky only. The student's address of residency as reflected on government issued identification, mail reflecting the student's address, or student attestation will be utilized to determine state of residency. Should the student change their address while enrolled at Fortis Institute, the student is required to notify the School's Registrar of their new address. Should the student move out of one of the above listed states while enrolled in a program with distance education at Fortis Institute, the School may be required to withdraw the student from the program prior to completion.

#### **MISSION AND PURPOSES**

Fortis Institute provides postsecondary career education to both traditional and nontraditional students through a variety of diploma and degree programs that assist adult students in enhancing their career opportunities and improving problem-solving abilities. Fortis Institute strives to develop within its students the desire for lifelong and continued education. The staff at Fortis Institute believe that they make an important contribution to the economic growth and social well-being of the area. Fortis Institute educates its students to help meet the economic needs of their community in entry-level positions. The educational process is a change-oriented approach to education that provides the community with graduates who possess the skills and knowledge needed to succeed in existing and emerging career occupations.

The following goals are integral to the mission of Fortis Institute:

- To develop each student's individual and professional growth, including written and interpersonal communication, critical thinking, and problem-solving competencies.
- To develop each student's professional attitude and an awareness of contemporary career practices through exposure to pragmatic course content.
- To promote self-discipline and motivation so that students may enjoy success in their career and in society.
- To attract and retain effective and qualified instructors who are familiar with current medical and/or technical practices, and who motivate and develop students.
- To offer sound diploma and degree programs.
- To maintain a dynamic organization that is responsible and responsive to its constituencies.
- To minimize economic disadvantages as a barrier to postsecondary education by providing financial aid services and by accepting students without regard to age, sex, religion, race, physical challenges, or economic or social background.
- To assist graduates in finding positions for which they are trained.

### **ASSOCIATE DEGREE IN NURSING PROGRAM STUDENT LEARNING OUTCOMES**

- Analyze relevant assessment data to provide holistic client- centered care.
- Utilize the nursing process, critical thinking, evidence-based information, and knowledge from the arts and sciences to support sound clinical decisions.
- Communicate effectively through verbal, nonverbal, written, and technological means with individuals, families, and health care team members.
- Apply nursing process for clients in a safe, compassionate, culturally competent manner that promotes human dignity.
- Manage the efficient, effective use of human, physical, financial, and technological resources in providing continuity of care within and across healthcare settings.
- Collaborate with individuals, families, and healthcare team members in providing comprehensive, individualized patient care.
- Demonstrate accountability in adhering to standards of professional practice within legal and ethical frameworks.
- Participate in activities that promote professional development and personal growth.

### **MEDICAL LABORATORY TECHNOLOGY CODE OF ETHICS**

Being fully cognizant of my responsibilities in the practice of medical technology, I affirm my willingness to discharge my duties with accuracy, thoughtfulness, and care. Realizing that the knowledge obtained concerning patients in the course of my work must be treated as confidential, I hold in-violate the confidence placed in me by patients and physicians. Recognizing that my integrity and that my profession must be pledged to the absolute reliability of my work, I will conduct myself in a manner appropriate to the dignity of my profession.

### **RADIOLOGIC TECHNOLOGY PROGRAM MISSION STATEMENT**

The mission of the Radiologic Technology program is to prepare competent, entry-level radiographers to serve the public healthcare needs. The program administrator and faculty are committed to providing each student with a high-quality education through innovative and engaging instruction, and role modeling.

### **RADIOLOGIC TECHNOLOGY PROGRAM GOALS AND STUDENT LEARNING OUTCOMES**

Goal 1: Students will be clinically competent. Student Learning Outcomes:

Students will apply positioning skills. Students will select technical factors. Students will utilize radiation protection.

Goal 2: Students will communicate effectively. Student Learning Outcomes:

Students will demonstrate written communication skills. Students will demonstrate oral communication skills.

Goal 3: Students will use critical thinking skills. Student Learning Outcomes:

Students will adapt standard procedures for non-routine patients. Students will critique images to determine diagnostic quality.

Goal 4: Students will model professionalism. Student Learning Outcomes:

Students will demonstrate professionalism in the clinical setting



Students will understand the value of professional ethics.

## **CRITICAL STRENGTHS OF FORTIS INSTITUTE**

*Career-oriented programs:* The Institute's programs have been developed and are periodically reviewed in conjunction with industry advisory boards to ensure that they continue to prepare graduates according to current needs and expectations of the community of employers served by Fortis Institute.

*Qualified, caring faculty:* In their academic credentials and professional experience, faculty members are qualified to teach the courses assigned to them, and all are committed to providing the extra assistance students may need to achieve their career goals.

*Graduate employment assistance:* Students approaching graduation receive, at no additional charge, career and employment assistance in finding entry-level positions in their preferred careers. While the primary responsibility for securing such employment rests with the student, the Career Services Department is available for information, contacts, and guidance.

*Small classes and personal attention:* A small student-to-faculty ratio helps students obtain the most from their educational investment by ensuring easy access to instructional equipment and to attentive and helpful faculty.

The following campus administrators should be consulted to obtain the information listed:

**Campus President:** policies pertaining to grievances, disability accommodations, non-discrimination, and privacy of student records; information that pertains to the Institute's accreditation and licensure, the campus academic improvement plan, and disciplinary actions and appeals.

**Dean of Education, Dean of Nursing and/or Program Directors:** descriptions of academic programs, faculty information, data on student enrollment and graduation, academic policies and procedures, and credit transfers.

**Director of Admissions:** policies pertaining to admissions requirements, enrollment, and copies of consumer information disclosures.

**Business Office Manager:** tuition charges, payments, adjustments, and refunds.

**Director of Financial Aid:** descriptions of financial aid programs, rights, and responsibilities of financial aid recipients, means and frequency of payments of financial aid recipients, means and frequency of payments of financial aid awards, student loan repayment, and employment provided as financial aid.

**Campus Registrar:** programmatic scheduling and student registration, admission and academic records, attendance records, education verifications, transcript requests, My CampusLink coordinator.

**Director of Career Services:** information pertaining to placement rates and employment opportunities for graduates.

## **PROGRAM AND POLICY CHANGES**

Fortis Institute reserves the right to make changes in organizational structure, policies and procedures, equipment and materials, and modify the curriculum as circumstances dictate. When size and curriculum permit, classes may be combined to provide meaningful instruction and training that contribute to the level of interaction among students. Students are expected to be familiar with the information presented in this Catalog and applicable Student Handbooks.

## **FACILITIES AND EQUIPMENT**

Fortis Institute occupies a 22,000 square-foot facility and is located at 1025 Hwy. Cookeville, Tennessee, 38501. A learning resource center is available with internet access, computer stations, web-based resources, health reference books, and periodicals. Medical labs are equipped with medical exam tables, computers, microscopes, stethoscopes, blood pressure cuffs, EKG machines, hospital beds, mannequins, training models, simulation equipment and other medical training equipment as applicable. Lecture rooms have internet connectivity, media cabinets, and digital projectors. There is a student lounge with vending machines and microwaves. Library resources and library information services are available to students and faculty. Library resources and library information services are available to students and faculty. Administrative offices include campus president, academics, admissions, business office, career services, dean of nursing, financial aid and registrar. Fortis Institute also uses the offices and laboratories of local physicians, clinics, healthcare facilities and hospitals to provide on-the-job experiences for students.

The facility is accessible.



## ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Fortis Institute is an Equal Opportunity Educational institution and does not discriminate in the recruitment and admission of students with respect to race, color, creed, sex, age, handicap, disability, national origin, or any other legally protected characteristics. Applicants, prospective, or current students with disabilities who require academic adjustments and/or auxiliary aids in connection with the admissions process, the admissions test and/or their program of study, should contact the Campus President. The Campus President, in consultation with the Vice President of Education at Education Affiliates, Inc., will work with the applicant and/or prospective student to identify reasonable accommodations and academic adjustments necessary to enable him or her to fully participate in the admissions and educational processes. For applicants, prospective, or current students for the nursing programs, the Campus President will consult with the Vice President of Nursing at Education Affiliates, Inc. Questions about this process may be directed to the Vice President of Education, Karen Ferguson or for nursing students to the Vice President of Nursing, Elaine Foster at the contact information listed below.

If a student wishes to file a complaint regarding any disability discrimination, the student should notify the Vice President of Education at Education Affiliates, Inc. A student is not required to make an informal resolution attempt. A hearing will be scheduled within five business days of the notification. However, at the discretion of the Institution, the complaint process may be delayed or extended for good cause. Good cause includes, but is not limited to, the unavailability of witnesses or the need for language assistance. At the hearing, the student has the right to present additional relevant evidence and bring witnesses, if desired, to support his or her position.

If the College determines that discrimination based on disability may have occurred, Institution will take steps proactively designed to promptly and effectively end the discrimination, prevent its recurrence, address its effects, and provide supportive measures.

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## NON-DISCRIMINATION STATEMENT

Fortis Institute ("Institution") is committed to maintaining a safe and healthy educational and work environment free from discrimination or harassment based on age, race, color, sex, gender, sexual orientation or identity, religion, or creed, national or ethnic origin, or disability.

Fortis Institute, in accordance with Title IX of the Education Amendments of 1972 and 34 C.F.R. Part 106, does not discriminate on the basis of sex, including in admissions and employment, nor will it permit or tolerate sex discrimination or sexual harassment against a student, employee, or other member of the Institution community.

All students and employees are expected to comply with this Title IX Policy and take appropriate measures to create an atmosphere free of harassment and discrimination. Any inquiries regarding Title IX or Institution's Title IX Policy and Procedures can be directed to the Title IX Coordinator as provided below, the U.S. Assistant Secretary of Education for Civil Rights, or both.

### Title IX Coordinator

|                 |   |
|-----------------|---|
| Attention:      | Title IX Coordinator<br>Suzanne Peters Esq., M.Ed.<br>National Dean of Programmatic Accreditation |
| Address:        | 5026D Campbell Blvd.<br>Baltimore, Maryland 21236   |
| Telephone:      | 330.805.2819  |
| E-Mail Address: | <a href="mailto:speters@edaff.com">speters@edaff.com</a>  |

A complete copy of the Title IX policy, including the applicable grievance procedures, is available on the Institution's website. <http://www.fortis.edu/>

# ADMISSIONS INFORMATION

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## **ADMISSIONS REQUIREMENTS AND PROCEDURES** *This section has been revised. See addendum version 11.*

Each applicant for admission is assigned an admissions representative who directs the applicant through the steps of the admissions process, provides information on curriculum, policies, procedures, and services, and assists the applicant in setting necessary appointments and interviews.

Admission decisions are based on the applicant's fulfillment of these requirements, a review of the applicant's previous educational records, and a review of the applicant's career interests. It is the responsibility of the applicant to ensure that Fortis Institute receives all required documentation. All records received become the property of Fortis Institute.

## **GENERAL ADMISSION REQUIREMENTS** *This section has been revised. See addendum version 11.*

1. The applicant must be a high school graduate or possess the recognized equivalent of a high school certificate. The institution shall have on file a copy of the high school transcript, or the equivalency certificate that meets the state's minimum for passing. If the applicant attended a postsecondary institution in the USA, which at the time was accredited by an accreditation agency recognized by the U.S. Department of Education or CHEA, and the applicant's official transcript from that postsecondary institution lists that the applicant graduated from a US state or Territory licensed or approved secondary school, the Institute may accept this transcript as evidence that the applicant is a high school graduate. All documents from foreign countries must also be translated into English and evaluated to be equivalent or higher than a USA high school certificate by a credential evaluation service, which is a member agency of the National Association of Credential Evaluation Services (NACS), subject to the approval of Institute.
2. The applicant must be seventeen years of age or older at the time he or she starts his or her program of study. The diploma programs that entail an externship component require a student to be 18 at the time he or she starts the clinical/externship portion of the program. The Medical Technology programs (Medical Laboratory Technology, Radiologic Technology and Surgical Technology) require that the student be 18 years of age at the time he or she starts the clinical/externship portion of the program. The applicant for a nursing program must be eighteen years of age or older to be accepted into the program.
3. The applicant must complete an applicant information form.
4. The applicant must interview with an admission's representative and/or other administrative staff.
5. Applicants, who otherwise meet the requirements to pursue a selected program of study, will be given the opportunity to take the Wonderlic Scholastic Level Exam (SLE). Applicants to the Institute who do not achieve a passing score are eligible to immediately retake another version of the SLE. (See below for the SLE minimum score requirement for each program of study.) In the event that the applicant fails to achieve a passing score on the second administration of the SLE, the applicant is eligible to take the SLE a third time using another version; however, a minimum of seven days must elapse after the second testing date before the third SLE may be administered. In addition, this administration and subsequent administrations requires approval by the Campus President. A fourth and final administration of another version of the SLE is permitted only after a minimum of 180 days have elapsed since the date of the third test administration. Applicants who choose to take the entrance test for the fourth and final time are strongly encouraged to pursue remediation in reading and math prior to testing for the fourth and final time to assist in strengthening their critical thinking skills.
6. Once a passing score is earned, the SLE score is valid for three years from the date of administration. Applicants for readmission must achieve the passing score on the SLE required of current applicants for admission to the selected program of study. If the applicant for readmission had previously achieved a passing score on the SLE, that score may be used for readmission, provided the SLE test was administered and passed within three years (36 months) of the date of readmission and still meets the current minimum acceptable SLE score for the applicable program.
7. For the Medical Laboratory Technology, Radiologic Technology and Surgical Technology programs, after achieving a score on the SLE, of 15 or higher, the applicant will be given the opportunity to take the Wonderlic Basic Skills Test, Basic (WBST) Verbal and Quantitative. The proctored examination must be monitored by a trained staff person who does not report within the admissions department. An applicant must achieve a Verbal Skills score of 268 and a quantitative skill score of 241 to be accepted into a Medical Technology program.

Applicants who do not achieve a passing score on either the WBST Verbal or Quantitative Test, or both sections are eligible to retake the low scoring section. However, a minimum of seven days must elapse after the first test before the 2nd attempt may be administered.

The SLE minimum entrance requirements by program are as follows:

**Diploma Programs**

|                     |    |
|---------------------|----|
| HVACR               | 11 |
| Medical Assisting   | 11 |
| Pharmacy Technician | 11 |

**Associate Degree Programs**

|                               |    |
|-------------------------------|----|
| Medical Laboratory Technology | 15 |
| Nursing                       | 22 |
| Radiologic Technology         | 15 |
| Surgical Technology           | 15 |

(Applicants to the Associate Degree in Nursing program who hold current PN licensure or who are graduates of a Fortis College/Institute or MedVance Institute PN program are exempt from taking Wonderlic exam.)

**Note:** In the event an applicant desires special accommodations for the SLE, the applicant must follow the policies in this catalog to request those accommodations. Campus staff members are not authorized to approve accommodations for admissions testing.

8. Applicants must meet all financial obligations.
9. Applicants must complete all tuition payment requirements.
10. Accepted applicants must agree to and sign the Fortis Institute Enrollment Agreement.

**ADDITIONAL NURSING ADMISSIONS REQUIREMENTS**

Applicants to the nursing program will be informed of all the required documentation, and the timeframes for submitting the required documentation, for application to the program. When all above-noted nursing program application requirements have been completed and submitted by the applicant, and the applicant has signed the enrollment agreement, the completed application file will be submitted to the Nursing Program Admissions Committee for consideration. The Nursing Program Admissions Committee reviews each completed application file and makes a final determination on admission to the Nursing Program. A candidate for admission may be required to interview with a member of the Nursing Program Admission Committee, or another school official. Once the Nursing Program Admissions Committee makes its final determination regarding an applicant, the applicant will be notified.

**ADDITIONAL ADMISSIONS REQUIREMENTS FOR HYBRID PROGRAMS**

In addition to the General Admissions Requirements, the following are additional admissions requirement for students enrolling in a hybrid program.

1. The applicant must sign a Student Information and Acknowledgement Form.
2. The applicant must pass the school's Online Competency Assessment with a 70% or higher. Applicants who do not achieve a passing score are eligible to retake the assessment upon completion of related training provided by the school. In the event that the applicant fails to achieve a passing score on the second administration of the school's Online Competency Assessment, the applicant is eligible to take the assessment a third and final time. Applicants who do not achieve a passing score on the third and final administration are not permitted to enroll in the hybrid program.

**HYBRID TECHNOLOGY REQUIREMENTS**

**Minimum Technology Requirements Hardware:**

- 2.2 GHz CPU or greater with minimum of 4 GB RAM
- Broadband Connection: Cable or DSL
- Web Cam
- Speakers may be required (see course requirements)

**Software:**

- Windows – Operating System: Windows® 8.1 or higher
- Apple Mac – Operating System: Mac OS X
- Chrome – Operating System: Chrome OS
- Office Productivity Suite – Microsoft Office 365

**Browser:**

- Mozilla Firefox Web Browser or Google Chrome Web Browser (most recent version)

**Plugins (most recent versions):**

- Java™ Runtime Environment 7
- Flash Player (until EOL on 12/31/20)
- Adobe Reader

Please review your course syllabus for any additional plugins required for your class. Popup blockers can cause access issues if not correctly configured. It is important to allow popups from [fortis.instructure.com](http://fortis.instructure.com).

**ADDITIONAL ADMISSIONS REQUIREMENTS FOR THE MEDICAL TECHNOLOGY AND NURSING PROGRAMS**

In addition to the General Admissions Requirements, the following are additional admissions requirements for the Medical Technology and Nursing programs.

1. Applicants must submit to and pass a criminal background check administered by the school prior to starting the program, or prior to being readmitted following a withdrawal period of 90 days, and the results of the CBC must be in the student file prior to starting the program. The conviction for certain criminal offenses may bar an applicant from participating in certain externship/clinical training experiences, eligibility to acquire professional certification/licensure required to function in professional career fields and obtaining employment. Adverse results, to include but not limited to, any felony or misdemeanor identified on an applicant's background report that may prevent the applicant's completion of the program, acceptance to externship/clinical training facilities, achievement of professional certification/licensure, and attainment of employment in a particular field.

Any candidate who has an adverse result on his/her background report is encouraged to seek approval from the certifying bodies of any applicable program to establish eligibility for certification/licensure and employment in that specific field. If an applicant with an adverse occurrence on his/her background chooses to participate in a program that requires a clear background for admission to externship/clinical sites, eligibility to acquire professional certification/licensure required for employment in specific career fields and obtaining employment, he/she will be required to sign a disclosure document accepting full responsibility for any and all costs associated with attending the career program, and does not hold the institution and its associates liable for being denied program completion, entrance to any and all externship/clinical training facilities necessary for the completion of the program, ability to achieve certification/licensure, or gain employment in the field of study.

Students must report to the Dean of Education/Nursing in writing, any change in their criminal background or current status within 24 hours of occurrence (includes new citations and/or charges regardless of the pending or final adjudication). Students who fail to report any new citation or charge may be dismissed from the program.

2. The applicant must submit to and pass a drug screen and must be in the student file prior to starting the program. Inconclusive test results, to include a dilute and/or insufficient sample, will require the applicant to be retested within 24 hours at his/her expense at an Institute designated collection center. A second inconclusive test result, to include a dilute and/or insufficient sample will be considered a positive drug screen. Students will not be granted admission to the Radiologic Technologist, Surgical Technologist, Medical Laboratory Technology, or Nursing programs with a positive, insufficient, dilute, or inconclusive test result. Random drug and alcohol testing may be done throughout the program. Failure to comply or the inability to provide a sample within one hour of the requested random drug/alcohol test may result in program dismissal. A dilute or insufficient sample result on a random drug screen will be considered a positive result and may result in program dismissal.
3. Basic Life Support (BLS) for Healthcare Providers certification by the American Heart Association must remain current while the student is enrolled in the Medical Technology or nursing program. The Institute must maintain a current

signed copy of the student's CPR card within the student file. Students are required to have their CPR card on them at all times during class, laboratory, and clinical activities. If the CPR card expires during the Medical Technology and nursing program, the student may not participate in any clinical activities and may be dropped from the program. Missed clinical experiences will be considered an unexcused absence and may result in failure of the course.

## **AVAILABILITY OF GED TESTING**

Unless otherwise noted, all applicants for admission must be high school graduates or GED recipients. The General Educational Development (GED) test cannot be taken online. The GED tests can only be taken at an official testing center. There are more than 3,400 testing centers worldwide. For more information, please go to [www.acenet.edu](http://www.acenet.edu) and select GED Testing Services or contact the local Board of Education or the Institute's Admissions Office.

## **READMISSION** *This section has been revised. See addendum version 5.*

A former student who withdrew in good standing may make application for readmission to his or her program of study. Generally, a student will not be considered for readmission more than two times unless there are exceptional extenuating circumstances, such as military deployment. The applicant for readmission must satisfactorily demonstrate that the barriers that prevented the student from successfully completing his or her program during the previous enrollment have been resolved, and that there is a reasonable probability that he or she can complete the program of study. A former student who wishes to be considered for admission to a different program of study should contact the Admissions office.

A former student seeking readmission to the same program must apply for readmission by submitting a Readmission Application to the Student Success Coordinator. The applicant must meet with the Student Success Coordinator to discuss and document the circumstances that led to the prior withdrawal and what he or she has done to ensure that these or other issues will not interrupt the completion of the program of study if he or she is approved for readmission. The Dean of Education or specific Program Director will determine which course credit previously earned will be counted toward program completion and the courses which need to be repeated. Prior to approval for readmission, the applicant for readmission must meet with the Financial Aid Director (or his or her designee) and complete all necessary applications and documents to ensure that his or her past and future tuition and fees obligations will be satisfied in a timely manner. Applications are reviewed and approved by a committee comprised of the Institute's Campus President, Dean of Education/Nursing, and Financial Aid Director, or their designees. Approval of an applicant for readmission is subject to space availability and the applicant meeting all current admissions requirements for the program of study.

A student dismissed for failure to meet Satisfactory Academic Progress (SAP) requirements may apply for re-admission if there is reasonable probability that he or she can achieve the grades necessary to raise the Cumulative Grade Point Average (CGPA) and can increase his or her credits earned to credits attempted ratio to comply with the Institute's SAP policy. If approved for re-admission, the student will re-enter the Institute in a status of Academic Probation. A student may remain in a status of Academic Probation for only one Quarter. A student who fails to meet SAP after the first Quarter will be dismissed. In addition, a student readmitted in a status of Academic Probation for the purpose of regaining SAP status is not eligible for any form of federal grant, loan, or work study funding until he or she corrects the condition that caused the loss of SAP standing (See SAP policy for specific requirements). If a readmitted student does not qualify for financial aid, he or she is responsible for the payment of all new tuition and fees from his or her own resources until such time as the student may prequalify for student financial assistance.

Any student, who withdraws from a course prior to completing all course requirements and/or achieving a passing grade in the course, must retake and successfully complete the entire course. If the curriculum and/or program requirements have been revised, the student is required to meet all new requirements. The student should refer to the Institute's Catalog, any relevant student handbooks, and course syllabi for program-specific changes and requirements. For example, a student seeking readmission to a nursing program must have current CPR certification and immunizations.

A readmitted student is required to sign a new enrollment agreement which lists the current tuition, current fees, revised graduation date, and acknowledges receipt of other required disclosures. The student must be current with any unpaid balance from his or her prior enrollment unless payment arrangements have been established by the Campus President. With assistance from the Registrar, the Dean of Education will establish a course schedule for program completion.

## **READMISSION (NURSING PROGRAMS)** *This section has been revised. See addendum version 7.*

A former student who withdrew in good standing may make application for readmission to his or her program of study. Generally, a student will not be considered for readmission more than two times unless there are exceptional extenuating circumstances, such as unexpected military deployment, major emergency medical issues, or an unexpected

disaster that temporarily prevents the student from participating in the program. The applicant for readmission must satisfactorily demonstrate that the barriers that prevented the applicant from successfully completing his or her program during the previous enrollment have been resolved, and that there is a reasonable probability that he or she can complete the program of study. A former student who wishes to be considered for admission to a different program of study should contact the Admissions office.

Former students in any of the nursing programs who have been dismissed for academic failure of three nursing or required science courses are only eligible to be considered for readmission if they have submitted an appeal and the appeal has been granted. Refer to the Appeal Policy. Nursing students who have been dismissed for conduct violations, including violations of academic integrity, are not permitted to re-enter any of the Education Affiliates' nursing programs, which includes Fortis, St. Paul's School of Nursing, All-State Career Schools, or Denver College of Nursing. A former student seeking readmission to the same program must apply for readmission by submitting a Readmission Application to the Campus Student Success Coordinator or the staff person designated to coordinate readmissions. The applicant for re-entry is required to meet with the Student Success Coordinator or designee to discuss the circumstances that led to the prior withdrawal and what the applicant has done to ensure that these or other issues will not interrupt the completion of the program of study if the applicant is approved for readmission. For former students seeking readmission to the nursing program the determination on the readmission will require approval of the Dean of Nursing. The Dean or specific Program Director will determine which course credit previously earned will be counted toward program completion and the courses which need to be repeated. Prior to approval for readmission, the applicant for readmission is required to meet with the Director of Financial Aid (or his or her designee) and complete all necessary applications and documents to ensure that his or her past and future tuition and fees obligations will be satisfied in a timely manner. Applications for re-admission are reviewed by a committee comprised of the Campus President, Dean of Nursing, and Director of Financial Aid, or their designees. Approval of an applicant for readmission is subject to space availability and the applicant meeting all current admissions requirements for the program of study.

## **ORIENTATION**

Fortis Institute provides an orientation program to help students adjust to the Institute environment.

Orientation is held by the Institute prior to the start of each program start. Institute policies, student responsibilities, and any questions are addressed at the orientation.

## **HEALTH AND IMMUNIZATION REQUIREMENTS FOR THE MEDICAL ASSISTING AND PHARMACY TECHNICIAN PROGRAMS**

Students in the Medical Assisting and Pharmacy Technician programs must either present documentation of having had Hepatitis B injections 1 and 2 and a TB test within an acceptable timeframe or must complete the first two Hepatitis B injections and a TB test at least one quarter prior to the term in which they take any externship course. If the TB test result is positive, a chest X-ray test must be completed.

Students in the Pharmacy Technician program must submit to and pass a drug screen in the term prior to starting externship. Any student whose test results turn out to be inconclusive (such as diluted sample or insufficient sample) will be required to be retested at his or her own expense. Acceptable test results must be documented prior to the student being assigned to an externship site.

If there are any questions regarding these requirements, students should make an appointment to speak with the Program Director and/or Dean of Education.

## **MEDICAL TECHNOLOGY AND NURSING PROGRAMS HEALTH AND CLINICAL REQUIREMENTS**

As a part of contractual agreements with clinical agencies, all medical technology and nursing students must fulfill the following requirements per the current admissions policy. Failure to submit all requirements may result in dismissal from the program. All requirements must remain current throughout the program. It is important to note that the contracted clinical agency agreements are not negotiable in their requirements. Students who do not have documentation that evidences acceptable criminal background history, negative drug screen, immunization, and health clearance may not be accepted at the clinical site.

Students are responsible for all costs of program immunizations and medical clearance required for admission and continuation within the nursing program. In addition, students are responsible for all costs that may be associated with injury or illness while on campus, in the learning laboratories, at a clinical experience, or while performing other campus/program related activities during enrollment.

*Proof of immunizations are mandatory for every Medical Technology and nursing student and will be verified as complete prior to the student being permitted to enter any clinical site (whether for the assigned course activities or for orientation at the clinical site prior to the course start).*

Admissions staff will provide all new medical technology and nursing students with information regarding the immunization requirements for participating in the education program.

All students are required to sign the acknowledgement of information regarding immunization requirements.

Students will be provided information about the local resources for obtaining the immunizations if they have not had the required immunizations or do not have acceptable immunization documentation.

Where the campus has an affiliation with a healthcare center for immunizations, the expectation is the student will use the center. Students may choose to obtain the immunizations from another healthcare provider; however, immunization documentation has to include specific information about the type of healthcare provider and the immunizations administered and/or verified.

Failure to provide the required documentation no later than 45 business days prior to the start of 1<sup>st</sup> clinical session may result in suspension from the clinical portion of the program. No student will be permitted to enter a clinical site without having satisfied the requirement for immunization documentation. Students unable to participate in scheduled clinical sessions will be recorded as absent and may potentially risk failure of the entire course.

#### 1. Maintain Unencumbered Practical Nursing License (ADN program only)

Students in the Associate Degree in Nursing (ADN) program who have a license in Practical Nursing (LPN) must maintain the unencumbered license throughout the duration of the ADN program. Students must report to the Director of Nursing, in writing, any change in status of their practical nurse license within 24 hours of the occurrence. Failure to maintain an unencumbered license may result in dismissal from the program.

#### 2. Current BLS CPR Card

Basic Life Support (BLS) for Healthcare Providers certification by the American Heart Association must remain current while the student is enrolled in the Medical Technology or nursing program. The Institute must maintain a current signed copy of the student's CPR card within the student file. Students are required to have their CPR card on them at all times during class, laboratory, and clinical activities. If the CPR card expires during the Medical Technology and nursing program, the student may not participate in any clinical activities and may be dropped from the program. Missed clinical experiences will be considered an unexcused absence and may result in failure of the course.

#### 3. Current Health Care Declaration and Essential Skills and Functional Abilities for Nursing Students Forms

Students must sign and submit a current Health Care Declaration and the Essential Skills and Functional Abilities Forms. It is essential that nursing students be able to perform a number of physical and cognitive activities in the classroom, clinical, and learning laboratory components of the program. Students must immediately report any changes in their essential skills or functional abilities, to include any physical or mental health status changes, to the director of the nursing program. Students may not attend clinical experiences while under any medication or medical treatment which may alter their perception and/or ability to provide safe patient care. It is the ultimate responsibility of the director of the nursing program to make the final decision as to the student's ability to participate in clinical activities. Failure to report a change in medical or mental health conditions as described above may result in the student being dropped from the nursing program. Students are required to report changes and/or additions in medication, new prescriptions, or changes in medical or mental health status to the Dean of Nursing immediately (within 24 hours) and prior to participating in any clinical, laboratory, or simulation experience.

Please note that some clinical sites may require that students have health insurance in order to participate in clinical experiences at their facilities. The Institute does not provide health insurance. Students must understand that they may not be allowed to participate in clinical experiences at such facilities and they may be dropped from the program if equivalent experiences cannot be arranged.



#### 4. Immunizations

| <b>Vaccination/<br/>Screening</b> | <b>Requirements in Brief</b>   |
|-----------------------------------|--|
| COVID-19 Vaccine                  | <ul style="list-style-type: none"><li>– Full series of Moderna or Pfizer Vaccine are required for all Nursing students upon entry.</li><li>– COVID vaccine series older than 6 months require booster doses.</li></ul>   |
| Hepatitis B                       | <ul style="list-style-type: none"><li>– Serologic proof of immunity is required.</li><li>– Three dose series (dose #1 now, #2 in 1 month, #3 approximately 5 months after #2).</li><li>– Obtain serologic testing 2 months after dose #3.</li></ul>  |
| MMR                               | <ul style="list-style-type: none"><li>– Serologic evidence of immunity or laboratory confirmation of disease is required.</li><li>– If no evidence of immunity or equivocal serology results are reported, two doses of MMR at least 28 days apart required.</li></ul>   |
| Varicella                         | <ul style="list-style-type: none"><li>– Serologic proof of immunity or laboratory confirmation of disease required.</li><li>– If no evidence of immunity or equivocal serology results are reported, two doses of Varicella vaccine at least 28 days apart required.</li></ul>   |
| Tetanus, Diphtheria, Pertussis    | <ul style="list-style-type: none"><li>– One-time dose of Tdap is required.</li><li>– Td boosters every 10 years thereafter.</li></ul>  |
| Influenza                         | <ul style="list-style-type: none"><li>– Required annually.</li></ul>   |
| Tuberculin Skin Test (TST)        | <ul style="list-style-type: none"><li>– For students with no history of previous annual tuberculin skin testing, an initial two-step is required.</li><li>– For those students with previous annual and current testing who provide evidence by documentation, only a one-step is required. Testing must be within the past 90 days.</li><li>– For students with a positive tuberculin skin test, a current chest x-ray (within the past two years) or serological evidence of no active disease must be provided.</li></ul> |

Immunization requirements are generally based on the current recommendations of the Centers for Disease Control (CDC) for health-care workers and the Advisory Committee on Immunization Practices (ACIP). Clinical agencies may have additional health clearance and immunization requirements beyond the current recommendations outlined by the CDC or Institute policy. The Institute has identified a standard immunization policy but reserves the right to require additional healthcare clearance assessment, documentation, immunization, and serology testing at any point throughout the enrollment of the nursing program. In addition, immunizations and health requirements may change without notice and students may be required to provide verifiable documentation of their ability to meet new requirements. Failure to meet this requirement may result in failure to progress in the nursing program. Students may be responsible for the cost of any additional requirements.

Students are not permitted to participate in any clinical experiences if their immunizations do not meet the standards outlined in this document or those required by specific clinical agencies.

#### 5. Serological Evidence of Immunity

##### **Hepatitis B Vaccine**

Students must demonstrate serological evidence of immunity to hepatitis B. For previously vaccinated individuals, serological testing must indicate immunity against hepatitis B. For those who have not been previously vaccinated, a series of three vaccines must be completed. If the student does not have proof of titers, he/she must submit documented proof of receiving the first vaccination within the first week of admission. The second vaccination is to be given one month after receiving the first vaccination. The third vaccination is to be given approximately five months after the second. Proof of the first administration must be provided in order to participate in any agency based clinical rotations.

The student must submit documented proof of completing the hepatitis B series six months from receiving the first hepatitis B vaccination. Documented serological evidence of protection against hepatitis B (positive serology titer) must be provided two months following the third vaccination for those individuals undergoing initial vaccination.

For non-responders or those who have not completed the series of hepatitis B vaccination, the individual should be considered susceptible to HBV and should be counseled regarding precautions and prevention methods to reduce exposure. Individuals may need to obtain HBIG prophylaxis for any known or probable exposure to hepatitis B (HBsAg) surface antigen positive blood.

For all non-responders or individuals exempt from hepatitis B vaccination based on a valid healthcare provider recommendation, a vaccination waiver must be on file. Any individual who has not completed the hepatitis B vaccination series and final serologic testing indicating immunity must maintain a vaccination waiver on file. Students assume all risk and expenses associated with potential exposure during a clinical experience. Expense may also include testing of the patient in the event of an exposure.

### **Measles, Mumps, and Rubella (MMR)**

Students should have received two doses of live measles and mumps vaccines given on or after the first birthday, separated by 28 days or more and at least one dose of live rubella vaccine in their lifetime.

Individuals must submit proof of immunity against measles, mumps, and rubella through serology testing or laboratory confirmation of the disease.

If serology results indicate that the individual is not immune or serological test results indicate "indeterminate" or "equivocal," individuals should be considered non-immune, and additional MMR vaccination may be required in accordance with current CDC recommendations/guidelines. Students are required to provide documentation to the Institute and maintain compliance with the immunization and health clearance policy. Failure to complete required vaccinations, serology testing and/or provide documentation in a timely fashion, may result in program dismissal.

### **Varicella (Chicken Pox)**

Students must submit proof of varicella immunity by providing documented serology evidence of immunity against varicella or laboratory confirmation of the disease. If serology results indicate the individual is not immune, varicella vaccination is required in accordance with current CDC recommendations/ guidelines (two doses of varicella vaccine, four weeks apart). Students are required to provide required documentation to the Institute and maintain compliance with the immunization and health clearance policy. Failure to complete required vaccinations, serology testing and/or provide documentation in a timely fashion, may result in program dismissal.

### **Tetanus, Diphtheria, Pertussis (Td/Tdap)**

Students must provide proof of vaccination for tetanus, diphtheria and pertussis within the past 10 years. If no documentation is presented, vaccination is required. Evidence of one time Pertussis vaccination is required. A one-time dose of Tdap is required for all students who have not received Tdap previously. A Td booster should be documented every 10 years thereafter. Students are required to provide documentation to the Institute and maintain compliance with the immunization and health clearance policy.

### **Seasonal Influenza**

Students must provide documented evidence that one dose of influenza vaccine is received annually. Students are required to provide required documentation to the Institute and maintain compliance with the immunization and health clearance policy.

### **Tuberculosis/Tuberculin Skin Test (TST)**

Students are not permitted to practice in any clinical, laboratory, or classroom activities with active or suspected tuberculosis disease. All students are required to undergo initial and annual tuberculosis screening while enrolled in the nursing program.

For students with no history of previous annual tuberculin skin testing (TST), an initial two-step is required. For those students with previous annual and/or current TST (within the past 364 days) who provide evidence by documentation, only a current one-step TST is required. A current one-step TST is valid and may be accepted by the Institute only if completed within the past 90 days and can be verified through an appropriately credentialed healthcare provider.

Initial Two-Step TB Skin Test:

- Step #1 TB skin test administered and read within 48-72 hours.
- Step #2 TB skin test is administered 7 to 14 days after the 1st test and it is read within 48-72 hours.
- Annual TST.

One-Step TB Skin Test (for students with evidence of previous screening within the past 364 days):

- Step #1 TB skin test administered and read within 48-72 hours.
- Annual TST.

After the initial two-step TST, annual tuberculosis screening and TST is required each year the student is enrolled in the nursing program. Students must provide documented evidence of compliance to the Institute. The annual tuberculosis screening will include a questionnaire and tuberculin skin test.

For students with a history of a positive TST, they must complete a questionnaire, have a post treatment or symptom negative chest x-ray free of active pulmonary disease, and be currently free of any symptoms. An annual tuberculin skin testing is not required for previous TB positive students. A repeat or annual chest x-ray is not required unless the questionnaire or symptoms suggest further evaluation. A negative chest x-ray result must be no older than 2 years for health clearance and must document "no evidence of active pulmonary disease" by an appropriately credentialed healthcare provider.

If an annual TST is read as a new positive, documentation of a negative chest x-ray report documenting "no evidence of active pulmonary disease" must be provided. The student will not be permitted to participate in clinical experiences until this requirement is satisfied and health clearance has been provided by an appropriately credentialed healthcare provider in the management of pulmonary and/or tuberculosis disease.

Students with a history of vaccination of Bacilli Calmette-Guerin (BCG) must complete required initial and annual screening and TST testing. In the event of a positive TST for those who received BCG, students are required to provide documented evidence of a negative chest x-ray reporting "no evidence of active pulmonary disease." Students with a history of BCG vaccination are not exempt from annual TB screening.

A negative QuantiFERON-TB Gold test (QFT-G) or other Food and Drug Administration (FDA) approved TB blood test may be accepted in the place of a TST or chest x-ray. Both results must be within the past 90 days prior the first week of the Quarter in which the student initially enrolls in the nursing program.

Students who demonstrate a positive TST, QuantiFERON-TB Gold test (QFT-G) or other Food and Drug Administration (FDA) approved TST, or positive pulmonary disease on a chest x-ray, will not be permitted to participate in clinical experiences until cleared from an appropriately credentialed healthcare provider in the management of pulmonary and/or tuberculosis disease.

## 6. Additional Immunizations

Immunization/vaccination requirements are based on the current Centers for Disease Control (CDC) recommendations for healthcare workers and the Advisory Committee on Immunization Practices (ACIP). Contracted clinical agencies where students will be assigned may have additional health clearance and immunization requirements beyond the current recommendations by the CDC or ACIP. The Institute has identified a standard immunization policy, but reserves the right to require any additional healthcare clearance assessment, documentation, immunization, and serology testing at any point throughout the enrollment of the nursing program. In addition, immunizations and health requirements may change without notice and students may be required to provide verifiable documentation of their ability to meet new requirements. Students are required to provide documentation within the designated timeframe in order to maintain enrollment and progress. All additional requirements are at the student's expense.

## 7. Student Health Requirements

It is essential that nursing students be able to perform certain physical and cognitive activities in the classroom, clinical and learning laboratory portions of the program.

Students are not to enter any clinical facility with contagious conditions or injuries. A student must consult with the clinical instructor if an illness, medical condition, or injury is present prior to entering the clinical facility. The Institute or clinical agency reserves the right to request a medical release from a health care provider if an identified condition, illness, and/or injury may cause a potential safety risk to the student, patient, or others. Additional health care clearance documentation may be required. Any additional requirements will be at the student's expense.

Examples of medical issues include, but are not limited to: limitations required after surgery or accident, immuno-suppression, pregnancy, back injury, behavioral health, etc.

Students may not enter or practice within a clinical area under the influence of a controlled substance or any medication which may impair judgment, alertness, or physical agility regardless if prescribed by a healthcare provider. The clinical instructor and nursing program director will be the final deciding authority as to their perception if the student may

practice safely within the clinical environment. The clinical agency may be consulted as well.

NOTE: Any changes in physical or mental health must be reported immediately to the clinical instructor and Dean of Nursing within 24 hours or before entering a clinical area (whichever comes first).

Students must submit the approved physical and health clearance forms to the Institute prior by the designated deadline.

NOTE: Students with medical and/or mental health conditions which may place the student or patient safety at risk may not be eligible for admission or continuation in the nursing program. Risk assessment is at the discretion of the Dean of Nursing in consultation with the Regional Dean of Nursing.

8. Provide any additional documentation that may be required by the assigned clinical site.

## **ADDITIONAL ADMISSIONS REQUIREMENTS FOR MEDICAL TECHNOLOGY PROGRAMS**

In addition to the General Admissions Requirements, the following are additional admissions requirements for the group of programs referred to as Medical Technology (Med Tech): Medical Laboratory Technology; Radiologic Technology; and Surgical Technology.

1. A prospective student will be interviewed by admissions and may be interviewed by an appropriate program director.
2. The applicant must submit a valid form of identification with a picture, name, and address. A valid and current driver's license, United States Passport, or Permanent Resident Card are acceptable forms of identification.
3. Radiologic Technology and Surgical Technology program applicants must read and sign a technical functions statement of understanding.

## **ADDITIONAL REQUIREMENTS FOR MEDICAL TECHNOLOGY PROGRAMS AFTER PROGRAM ACCEPTANCE**

The requirements listed below are not considered during the admission process but must be completed prior to the completion of the first term of enrollment in a Med Tech program:

- Applicants for the Medical Laboratory Technology, Radiologic Technology and Surgical Technology programs must complete a 300-word essay explaining why he or she wants to enter into the specific occupational field and how he or she plans to succeed in achieving this educational goal. This essay must be handwritten on-site and submitted to the program director and/or his or her designee. The program director or designee (when needed) will review the essay and provide appropriate advising as necessary.
- Applicants must sign the physical or technical statement specific to the chosen program.
- The applicant must submit a copy of his or her current (American Heart Association BLS Healthcare Provider Course) CPR card or take a short course to obtain the certification. The CPR certification must remain current throughout the program.
- Since some externship sites may require that students have health insurance, the applicant must submit either a valid medical insurance card or a signed medical waiver form stating he or she is responsible for the costs of all medical services he or she requires.
- TB test results must be submitted prior to completing the first term. If the results are positive, the applicant must submit negative chest X-ray results.
- Since some externship sites may be farther than 50 miles from the campus; applicants must sign a statement of understanding of the travel requirements.

## **TRANSFER OF CREDIT** *This section has been revised. See addendum version 5.*

Transfer of credit is always the decision of the individual college or university and is controlled by the receiving institution. Accreditation does not guarantee transfer of credits. Students interested in transferring credits earned at Fortis Institute should check with the receiving institution directly to determine to what extent, if any, credits can be transferred.

The request to transfer credit must be initiated by the applicant or student. Requests for transfer credit should be submitted prior to enrollment, and only under extenuating circumstances may an exception be made with the approval

of the Campus President, in which case all necessary documents must be received no later than 14 calendar days after the start date or re-entry date of the student's program.

To apply for consideration of credits previously earned, students must request official transcripts be sent directly to the Institute to the attention of the Registrar. Students may be required to provide a relevant catalog and/or other relevant documents regarding the course(s) to be considered. Foreign transcripts must be translated into English and be evaluated by a member agency of the National Association of Credential Evaluation Services (NACES).

In order to be considered, the institution where the credit was previously earned must be accredited by an agency recognized by the United States Department of Education or the Council for Higher Education Accreditation (CHEA) at the time the student earned the credits. If students earned educational credits at a post-secondary institution outside the United States and not accredited by an agency recognized by the United States Department of Education at the time the student earned the credits, then that postsecondary institution must have equivalent accreditation standing with the central accrediting body in its country of residence at the time the student earned the credits.

Courses for which applicants would like to request transfer credit must meet the applicable criteria listed below:

- Courses in general taken at an institution outside of Education Affiliates must have been completed within the previous five years (60 months). Individuals holding an earned associate or higher degree are exempt from the time limit in this paragraph, except as noted below.
- Mathematics and prerequisite science courses in Nursing and Medical Technology programs must have been completed within the past five years (60 months).
- Mathematics and prerequisite science courses in Nursing and Medical Technology programs must have a grade of "B" or higher on the transcript from the awarding institution.
- All other courses must have a grade of "C" or higher on the transcript from the awarding institution.
- Learning objectives or competencies of courses submitted for transfer credit must be comparable to the courses at Fortis Institute in order for transfer credit to be awarded.
- When a warranted need for exception to the time limit as stipulated in the preceding paragraphs arises, it must be carefully evaluated at the campus level and presented with justification to the Vice President of Education at Education Affiliates for approval.

Credit may also be awarded for successful completion of Advanced Placement (AP), College Level Examination Program (CLEP), and DANTES Subject Standardized Test (DSST) examinations in subject areas equivalent to courses within the student's Fortis Institute program. The student must provide official documentation in order to be considered for possible award of course credit. Minimum scores required in order to receive transfer credit are as follows: AP scores of 4 or higher, CLEP scaled scores of 60 or higher and DANTES scores of 434 or higher (only scores from DANTES exams taken after 2008 will be considered).

The Institute does not award credit for life or work experience.

The maximum allowable transfer credit that can be awarded is 50% of the total program credits unless specified otherwise in a particular program.

Fortis Institute will accept credit earned in a similarly-titled program from another Fortis College or Institute, up to a maximum of 75% of the credit hours in the program unless specified otherwise in a particular program.

#### **Additional Requirements for Specific Programs**

- Nursing courses completed at another postsecondary institution are not eligible for transfer credit (i.e., a course with an "NUR" or "PNR" prefix). The only exceptions are nursing courses completed at Fortis-affiliated nursing programs. Acceptance of these nursing credits is subject to approval by the Dean of Nursing. Evidence of skill competency may be required.
- Radiologic Technology students must complete at least 51% of all concentration courses at the Institute. Therefore, students may receive transfer credit for no more than 49% of concentration courses in the program.

Students will be informed in writing regarding the acceptance or rejection of transfer credit after evaluation of all materials provided. Grades associated with transfer credits are not calculated in the student's Grade Point Average (GPA) and will appear on the student's transcript with a grade of "TR." Transfer credits are included in the calculation of the credits earned/credits attempted ratio for purposes of determining rate of progress in satisfactory academic progress. Since the number of credits transferred into a program may shorten the maximum program length for

completion of graduation requirements, students should consult the Financial Aid Department about the effect of the change in program length on their eligibility for grants and loans under federal Title IV rules and regulations. Transfer credits will also impact the maximum allowable timeframe in which a student must complete a program.

If students wish to transfer between programs at the same school, students should seek guidance from the Dean of Education and the Registrar. The Dean of Education will work with students seeking to transfer to a different program to determine if any of the courses or learning from the current or prior program of study is applicable and can be transferred into the proposed new program with credit granted accordingly.

A Veterans Administration (VA) funded student enrolling in any of the Institute programs with prior credit from another school or military education or skills training will be evaluated according to the Transfer Credit Policy for all students. All veterans and other students eligible for VA funding should apply for credit for previously completed training. The Institute will evaluate and grant credit, if appropriate. Training time will be adjusted appropriately, and tuition reduced proportionately if credit is granted for previous training. The VA and the student will be notified.

Fortis Institute must receive and evaluate official transcripts from all postsecondary school(s) previously attended by a Veteran and the Veteran's military transcripts before enrollment can be certified. It is the Veteran's responsibility to request all transcripts and pay any fees assessed by the previously attended school(s).

### **Articulation Agreement(s)**

Fortis Institute has established articulation agreement(s) with the following institution(s) for articulation into its online RN to BSN program.

Chamberlain College of Nursing

Kaplan University

Western Governors University

## ACADEMIC PROGRAMS

### DIPLOMA PROGRAMS

*This section has been revised. See addendum version **3**.*

#### HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION

|   |                               |
|---|-------------------------------|
| Length: 960 Contact Hours: 48 Instructional Weeks | Program Quarter Credits: 64   |
| Credential Awarded: Diploma                       | Mode of Delivery: Residential |

##### OBJECTIVE

The objective of the program is to provide the student with the skills and knowledge required for entry-level employment in the Heating, Ventilation, Air Conditioning and Refrigeration industry. The program is designed to be comprehensive in nature, including extensive hands-on training, covering service for residential and commercial refrigeration, gas and oil furnaces, heat pumps, electric furnaces, and air conditioning equipment.

##### DESCRIPTION

The Heating, Ventilation, Air Conditioning & Refrigeration program is designed for persons interested in a career in the field of climate control systems, focusing on learning objectives identified as the key knowledge points for an HVACR Technician. The student will be adept at using a variety of tools to work with refrigerant lines and air ducts. They use voltmeters, thermometers, pressure gauges, manometers, and other testing devices to check airflow, refrigerant pressure, electrical circuits, burners, and other components. Upon graduation from the HVACR program, students will be required to take and pass the EPA certification exam. Students will receive a diploma and be able to work as heating, air conditioning and/or refrigeration service technicians in both residential and commercial sites.

##### CREDENTIALING EXAMS

Graduates are eligible to take the EPA Universal Certification Exam.

##### CAREER OPPORTUNITIES

The graduate is prepared to seek entry-level employment in HVACR including but not limited to: service technician, installation technician, and apprentice heating technician.

##### PLAN OF STUDY

| Course Code | Course Title   | Clock Hours | Credit Hours |
|-------------|--|-------------|--------------|
| HVR105      | Thermodynamics   | 60          | 4            |
| HVR110      | Practical Applications of Electricity                    | 60          | 4            |
| HVR115      | HVACR Controls   | 60          | 4            |
| HVR120      | Controls, Motors, and Motor Controls                     | 60          | 4            |
| HVR125      | Refrigerants   | 60          | 4            |
| HVR130      | Residential Air Conditioning                             | 60          | 4            |
| HVR140      | Commercial Refrigeration Concepts                        | 60          | 4            |
| HVR141      | Industrial Refrigeration and Commercial Air Conditioning | 60          | 4            |
| HVR150      | Electric Heat and Heat Pumps                             | 60          | 4            |
| HVR155      | Gas Heating Systems                                      | 60          | 4            |



|        |                                     |    |   |
|--------|-------------------------------------|----|---|
| HVR160 | Oil Heating Systems                 | 60 | 4 |
| HVR165 | HVAC System Performance             | 60 | 4 |
| HVR170 | Water-Based Heating Systems         | 60 | 4 |
| HVR175 | HVAC Troubleshooting and Services   | 60 | 4 |
| HVR180 | EPA Certification Preparation       | 60 | 4 |
| SKW101 | Introduction to Skilled Professions | 60 | 4 |

### **Schedule**

Evening: 5:30 p.m. – 10:30 p.m. Monday through Thursday

\*Hours are subject to change.

### **MEDICAL ASSISTING**

*This section has been revised. See addendum 9.*

|   |                               |
|---|-------------------------------|
| Length: 780 Contact Hours; 36 Instructional Weeks | Program Quarter Credits: 46   |
| Credential Awarded: Diploma                       | Mode of Delivery: Residential |

### **OBJECTIVE**

Medical Assistants play an integral part in performing administrative and clinical tasks that supports the work of physicians and other healthcare professionals. With changes in the healthcare industry, the need for well-trained Medical Assistants has grown significantly. The objective of the Medical Assisting program is to provide training for those who wish to work in the clinical and administrative areas of health care and enable students to gain knowledge and skills necessary for entry-level employment in a healthcare setting.

### **DESCRIPTION**

The Medical Assisting program includes administrative and clinical competencies expected for entry-level positions in a health care setting. Students develop skills in front office administration with an introduction to health insurance and basic billing practices. The back-office portion focuses on direct patient contact and typical clinical and laboratory skills, such as minor clinical procedures, EKG, phlebotomy, injections, and lab screenings. Students also learn to observe Universal Precautions, OSHA regulations, HIPAA requirements, confidentiality, and the legal aspects applicable to any allied health environment. Duties of medical assistants vary from office to office depending on office location, size, and specialty. In small practices, medical assistants are usually "generalists," handling both administrative and clinical duties. They report directly to an office manager, physician, or other health practitioner. Those in large practices tend to specialize in a particular area under the supervision of a department administrator/practice manager.

### **EXTERNSHIP**

An externship course is included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a healthcare setting. Students are required to complete the required externship hours and other related learning activities prior to graduation. Students are not paid for work performed at the externship site.

### **CREDENTIALING EXAMS**

Students in their final quarter are eligible to take National Healthcareer Association's (NHA) Certified Clinical Medical Assistant (CCMA) exam.

### **CAREER OPPORTUNITIES**

Upon satisfactory completion of the training, students are prepared to seek entry-level positions as medical assistants performing the medical procedures, lab techniques, and front office duties described above.

## PLAN OF STUDY

| Course Code | Course Title                                | Clock Hours | Credit Hours |
|-------------|---|-------------|--------------|
| AHP101      | Introduction to Health Professions          | 60          | 4            |
| AHP105      | Medical Terminology                         | 60          | 4            |
| AHP106      | Medical Anatomy and Physiology              | 60          | 4            |
| MAS110      | Clinical Procedures and Techniques          | 60          | 4            |
| MAS115      | Laboratory Procedures and Techniques        | 60          | 4            |
| MAS125      | Invasive Clinical Procedures                | 60          | 4            |
| MAS135      | Certification Review and Career Development | 60          | 4            |
| MAS190      | Externship                                  | 180         | 6            |
| MOA110      | Medical Office Procedures                   | 60          | 4            |
| MOA115      | Medical Records and Insurance               | 60          | 4            |
| MOA120      | Electronic Health Records                   | 60          | 4            |

### Schedule

Morning: 8:00 a.m. – 1:00 p.m. Monday through Thursday      Evening: 5:30 p.m. – 10:30 p.m. Monday through Thursday

\*Required externship hours may be scheduled outside of typical class sessions. Externship hours will be available during typical office hours. Hours are subject to change.

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*This section has been revised. See addendum version 4.*

## PHARMACY TECHNICIAN

|   |                               |
|---|-------------------------------|
| Length: 780 Contact Hours; 36 Instructional Weeks | Program Quarter Credits: 46   |
| Credential Awarded: Diploma                       | Mode of Delivery: Residential |

### OBJECTIVE

In today's healthcare field, the role of the pharmacist has been expanded to provide not only patient care and education but also advice to health care providers. As a result, the demand for formally educated pharmacy technicians has also increased significantly, and the role of the pharmacy technician has evolved from simple customer service role to one of knowledge and responsibility. The objective of the Pharmacy Technician program is to train and develop qualified pharmacy technicians who value the pharmacy standards and competently assist the pharmacist in direct patient care.

### DESCRIPTION

The Pharmacy Technician diploma program provides students with a solid foundation of pharmacy fundamentals and terminology needed for graduates to be successful as an entry-level technician. Students of this program will get hands-on practice in multiple pharmacy settings such as hospital, retail, compounding, mail-order, and long-term care. Topics such as professionalism, state and federal laws, and ethical issues are covered.

### EXTERNSHIP

An externship course is included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a pharmacy setting. Students are required to complete the required externship hours

and other related learning activities prior to graduation. Students are not paid for work performed at the externship site.

### **CREDENTIALING EXAMS**

Graduates are eligible to take the Pharmacy Technician Certification exam (PTCB).

### **CAREER OPPORTUNITIES**

Graduates of this program are prepared to seek entry-level employment in positions such as Pharmacy Technician and Pharmaceutical Care Associate. Upon successful passing of certification exams and where applicable, graduates could also seek employment opportunities such as Certified Pharmacy Technician (CPhT) and IV Certified Pharmacy Technician.

### **PLAN OF STUDY**

| <b>Course Code</b> | <b>Course Title</b>                              | <b>Clock Hours</b> | <b>Credit Hours</b> |
|--------------------|--|--------------------|---------------------|
| AHP101             | Introduction to Health Professions               | 60                 | 4                   |
| AHP105             | Medical Terminology                              | 60                 | 4                   |
| AHP106             | Medical Anatomy and Physiology                   | 60                 | 4                   |
| PHT110             | Fundamentals of Pharmacy                         | 60                 | 4                   |
| PHT115             | Mathematics for Pharmacy Technicians             | 60                 | 4                   |
| PHT120             | Drug Classification Systems                      | 60                 | 4                   |
| PHT125             | Pharmacy Practice and Principles                 | 60                 | 4                   |
| PHT130             | Pharmacology for Pharmacy Technicians            | 60                 | 4                   |
| PHT135             | Intravenous Admixtures and Aseptic Compounding   | 60                 | 4                   |
| PHT140             | Certification Preparation and Career Development | 60                 | 4                   |
| PHT190             | Externship                                       | 180                | 6                   |

### **Schedule**

Morning: 8:00 a.m. – 1:00 p.m. Monday through Thursday      Evening: 5:30 p.m. – 10:30 p.m. Monday through Thursday

\*Required externship hours may be scheduled outside of typical class sessions. Externship hours will be available during typical office hours. Hours are subject to change.

## ASSOCIATE OF APPLIED SCIENCE DEGREE PROGRAMS

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### **MEDICAL LABORATORY TECHNOLOGY**

|   |   |
|---|---|
| Length: 2000 Contact Hours / 96 Instructional Weeks | Program Quarter Credits: 115  |
| Credential Awarded: Associate of Applied Science    | Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio |

#### **PROGRAM MISSION STATEMENT**

The Medical Laboratory Technology program provides students with a quality education in clinical laboratory science. The program meets the educational requirements set forth by the Clinical Laboratory Improvement Act (CLIA) for Medical Laboratory Technicians. The program is accredited by the National Accrediting Agency of Clinical Laboratory Sciences.

Graduates are eligible to sit for National Registry examinations including the ASCP and AMT. Individuals with a criminal conviction may be ineligible to take the credentialing examination required for employment in this occupation (see admissions policy and procedures). The objective of this program is to prepare the graduate for a career in the medical laboratories of hospitals, reference laboratories, physician offices and in other related medical laboratory fields. Students develop the knowledge and skills for clinical laboratory tests that are needed to assist physicians in the diagnosis and treatment of patients.

#### **PROGRAM GOALS**

1. To provide a strong curriculum based on current needs.
2. To maintain quality of instruction in clinical laboratory science courses by including instruction in the latest technological advances.
3. To develop in students professional attitudes required of clinical laboratory technicians.
4. To educate students in the benefits and merits of continuing professional development.
5. To provide competent entry-level clinical laboratory technicians to the region served by the programs.

#### **ESSENTIAL FUNCTIONS**

1. Ability to read, understand and apply instructions in English.
2. Interpersonal skills: Communicate orally in a clear and understandable manner.
3. Analytical skills: Interpret and analyze test results.
4. Manual dexterity: Manipulate supplies and equipment.
5. Visual acuity: Able to see a computer screen, keyboard and panel of instruments.
6. Ability to closely examine specimens, images or printed output created by diagnostic equipment.
8. Ability to stoop, bend, reach and grab with arms and hands.
7. Ability to lift and carry objects weighing up to 10 pounds.
9. Ability to work independently.

#### **ACADEMIC PROGRESSION**

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of C+ to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course for no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

## MEDICAL LABORATORY TECHNOLOGY CODE OF ETHICS

Being fully cognizant of my responsibilities in the practice of medical technology, I affirm my willingness to discharge my duties with accuracy, thoughtfulness, and care. Realizing that the knowledge obtained concerning patients in the course of my work must be treated as confidential, I hold inviolate the confidence placed in me by patients and physicians. Recognizing that my integrity and that my profession must be pledged to the absolute reliability of my work, I will conduct myself in a manner appropriate to the dignity of my profession.

## CREDENTIALING EXAMS

Upon completion of the Medical Laboratory Technology program, graduates may be certified as medical laboratory technicians by testing with the following agencies: American Medical Technologists (AMT), 10700 W. Higgins, Suite 150, Rosemont, Illinois 60018, 847-823-5169; or American Society for Clinical Pathology (ASCP), 33 West Monroe, Suite 1600, Chicago, Illinois 60603, 312-541-4999. After receiving the ASCP or the AMT credential, the graduate may need to make application to the state licensing board: Tennessee State Board of Health, Laboratory Licensing and Certification, Metro Center Complex, 665 Mainstream Drive, Nashville, Tennessee 37243, 615-532-5128.

## PLAN OF STUDY

| Course Code | Course Title                                | Clock Hours | Credit Hours |
|-------------|---|-------------|--------------|
| BIO205      | Microbiology*                               | 60          | 4            |
| COM205      | Effective Communication**                   | 40          | 4            |
| ENG101      | English Composition**                       | 40          | 4            |
| MAT101      | College Mathematics**                       | 40          | 4            |
| MED110      | Anatomy and Physiology I                    | 60          | 4            |
| MED115      | Anatomy and Physiology II                   | 60          | 4            |
| MLT101      | Introduction to Clinical Laboratory Science | 60          | 4            |
| MLT105      | Urine and Body Fluids Analysis              | 60          | 4            |
| MLT110      | Immunology and Serology                     | 60          | 4            |
| MLT115      | General Chemistry                           | 50          | 4            |
| MLT120      | Clinical Chemistry                          | 60          | 4            |
| MLT125      | Clinical Immunochemistry and Toxicology     | 60          | 4            |
| MLT130      | Diagnostic Microbiology                     | 60          | 4            |
| MLT135      | Microbiology Laboratory                     | 60          | 4            |
| MLT140      | Hematology                                  | 60          | 4            |
| MLT145      | Hematology and Hemostasis                   | 60          | 4            |
| MLT150      | Immunohematology                            | 60          | 4            |
| MLT200      | Transfusion Medicine and Component Therapy  | 60          | 4            |
| MLT205      | Parasitology and Mycology                   | 60          | 4            |
| MLT210      | Capstone and Certification Review           | 40          | 4            |

|        |                      |     |   |
|--------|----------------------|-----|---|
| MLT215 | Simulations I        | 120 | 4 |
| MLT220 | Simulations II       | 120 | 4 |
| MLT230 | Simulations III      | 150 | 4 |
| MLT240 | Externship I         | 210 | 7 |
| MLT250 | Externship II        | 210 | 7 |
| SOC101 | Sociology**          | 40  | 4 |
| PSY101 | General Psychology** | 40  | 4 |

\* Indicates a General Education course

\*\*Online delivery

## NURSING

|   |   |
|---|---|
| Length: 1500 Contact Hours / 96 Instructional Weeks | Program Quarter Credits: 106  |
| Credential Awarded: Associate of Applied Science    | Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio |

*Clinical times may start as early as 6:00 am and end as late as 11:00 pm and may require an occasional Saturday or Sunday.*

### Student Learning Outcomes - Associate Degree in Nursing Program

1. Analyze relevant assessment data to provide holistic client-centered care.
2. Utilize the nursing process, critical thinking, evidence-based information, and knowledge from the arts and sciences to support sound clinical decisions.
3. Communicate effectively through verbal, nonverbal, written, and technological means with individuals, families, and healthcare team members.
4. Apply nursing process for clients in a safe, compassionate, culturally competent manner that promotes human dignity.
5. Manage the efficient, effective use of human, physical, financial, and technological resources in providing continuity of care within and across healthcare settings.
6. Collaborate with individuals, families, and healthcare team members in providing comprehensive, individualized patient care.
7. Demonstrate accountability in adhering to standards of professional practice within legal and ethical frameworks.
8. Participate in activities that promote professional development and personal growth.

Upon graduation, the graduate is eligible to apply to take the National Council Licensure Examination, NCLEX-RN, passage of which is required to obtain a license to practice nursing in the state of Tennessee.

Graduation from the Associate Degree in Nursing program does not guarantee eligibility to sit for state licensure examination in this or any other state.

### PLAN OF STUDY

| Course Code | Course Title                      | Clock Hours | Credit Hours |
|-------------|-----------------------------------|-------------|--------------|
| AHP216      | Anatomy and Physiology I          | 80          | 6***         |
| AHP217      | Anatomy and Physiology II         | 80          | 6***         |
| BIO101*^    | General Biology                   | 60          | 5            |
| BIO205*^    | Microbiology                      | 60          | 4            |
| CMP105*^    | Introduction to Informatics**     | 20          | 2***         |
| COM205      | Effective Communication**         | 40          | 4            |
| ENG101*     | English Composition**             | 40          | 4            |
| MAT101*     | College Mathematics**             | 40          | 4            |
| NUR100      | Pharmacology                      | 50          | 5            |
| NUR101      | Health Assessment                 | 50          | 4            |
| NUR104      | Foundations of Nursing            | 150         | 8***         |
| NUR201      | Medical-Surgical Nursing I        | 180         | 9            |
| NUR202      | Maternal-Newborn Nursing****      | 60          | 4            |
| NUR203      | Pediatric Nursing****             | 60          | 4            |
| NUR204      | Leadership and Management**       | 20          | 2            |
| NUR206      | Community Nursing Concepts**      | 20          | 2            |
| NUR208      | Mental Health Nursing****         | 60          | 4            |
| NUR209      | Medical-Surgical Nursing II       | 160         | 8            |
| NUR210      | Transition to Practice-Capstone   | 120         | 6            |
| PSY101*     | General Psychology**              | 40          | 4            |
| PSY278*     | Human Growth and Development**    | 40          | 4***         |
| SCI115*     | Fundamentals of Human Nutrition** | 30          | 3***         |
| SOC101*     | Sociology**                       | 40          | 4            |

\* General education course

\*^ General education – related course

\*\*Online delivery

Note: Successful completion of all general education and nursing courses prior to the last quarter in the program, with the exception of NUR204 and NUR208

\*\*\*Awarding of Academic Credit for Licensed Practical Nurses: Prospective students who have completed a Practical Nursing program and hold a current PN license may be awarded up to 23 quarter credits for these courses in the Associate Degree in Nursing program. Prospective students who completed a Practical Nursing program that did not include a course in general informatics may be awarded 21-quarter credits and will be required to take CMP105 Introduction to Informatics as part of their plan of study.

\*\*\*\* Blended delivery (lecture online, lab and clinical residential)



## RADIOLOGIC TECHNOLOGY

|   |   |
|---|---|
| Length: 2210 Contact Hours / 96 Instructional Weeks | Program Quarter Credits: 126  |
| Credential Awarded: Associate of Applied Science    | Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio |

### OBJECTIVE

The mission of the Radiologic Technology program is to prepare competent, entry-level radiographers to serve the public healthcare needs. The program administrator and faculty are committed to providing each student with a high quality education through innovative and engaging instruction, and role modeling.

### DESCRIPTION

The radiologic technology field is fascinating because it is part science and part art. During this program, students study subjects such as anatomy and physiology, microbiology, radiation safety and physics. Students also learn to use computers to acquire and manipulate radiographic images. This program prepares students to work in this technological field successfully by developing skills in communication, diversity, scientific inquiry, critical thinking and judgment. Students learn to communicate with patients, to solve problems and to work with other members of the health care team, including doctors, nurses and experienced radiologic technologists.

### PROGRAM GOALS AND STUDENT LEARNING OUTCOMES

Goal 1: Students will be clinically competent. *Student Learning Outcomes:* Students will apply positioning skills. Students will select technical factors. Students will utilize radiation protection.

Goal 2: Students will communicate effectively.

*Student Learning Outcomes:*

Students will demonstrate written communication skills. Students will demonstrate oral communication skills. Goal 3: Students will use critical thinking skills.

*Student Learning Outcomes:*

Students will adapt standard procedures for non-routine patients. Students will critique images to determine diagnostic quality. Goal 4: Students will model professionalism. *Student Learning Outcomes:*

Students will demonstrate professionalism in the clinical setting. Students will understand the value of professional ethics.

### EXTERNSHIP

Externship courses are included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a radiology setting. Students are required to complete all necessary prerequisite courses prior to each externship course and to complete the required externship hours and other related learning activities and competencies prior to graduation. Immunizations and current CPR certification are also required. Some externship sites may also require a background report and/or drug screening report prior to assignment. Students will not be paid for work performed on the externship site.

### ACADEMIC PROGRESSION

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of C+ to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course for no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

## CREDENTIALING EXAMS

Upon completion from the RT program, the graduate is eligible to take the certification exam through the American Registry of Radiologic Technologists (ARRT), 1255 Northland Drive, St. Paul, Minnesota 55120, 651-687-0048, to become a Registered Technologist (Radiographer) using the credentials RT(R). This credential, or equivalent (i.e., unrestricted state license for the state in which the program is located), is necessary to work as a radiologic technologist. The school provides assistance for the completion of the application to the ARRT. Candidates for the RT program should be aware that any background findings may prevent eligibility to take the ARRT certification exam. Therefore, these candidates are advised to submit a pre-application to the ARRT Ethics Review Committee for review prior to enrolling in the program. The application and associated fee can be found at the following Web address:

<https://www.arrt.org/pdfs/Ethics/Ethics-Review-Pre-Application.pdf>

## CAREER OPPORTUNITIES

Graduates of this program are prepared to seek entry-level employment as full scope registered radiologic technologists in hospitals, outpatient clinics or physician offices, surgical centers, orthopedic offices, mobile radiography companies, independent imaging centers, veteran or military hospitals, radiology equipment sales, radiology applications, education, and traveling radiography jobs.

### PLAN OF STUDY

| Course Code | Course Title                                     | Clock Hours | Credit Hours |
|-------------|--|-------------|--------------|
| BIO205      | Microbiology*                                    | 60          | 4            |
| COM205      | Effective Communication**                        | 40          | 4            |
| ENG101      | English Composition**                            | 40          | 4            |
| MAT101      | College Mathematics**                            | 40          | 4            |
| MED110      | Anatomy and Physiology I                         | 60          | 4            |
| MED115      | Anatomy and Physiology II                        | 60          | 4            |
| PSY101      | General Psychology**                             | 40          | 4            |
| RAD101      | Introduction to Radiography                      | 50          | 4            |
| RAD105      | Introduction to Patient Care                     | 60          | 4            |
| RAD110      | Radiation Biology and Protection                 | 40          | 4            |
| RAD115      | Positioning—Chest, Abdomen and Upper Extremities | 60          | 4            |
| RAD120      | Radiographic Image Production                    | 50          | 4            |
| RAD125      | Positioning—Lower Extremities and Pelvis         | 60          | 4            |
| RAD130      | Digital Radiographic Image Production            | 50          | 4            |
| RAD135      | Radiation Physics                                | 40          | 4            |
| RAD140      | Positioning—Spine and Bony Thorax                | 60          | 4            |
| RAD145      | Radiography I                                    | 120         | 4            |
| RAD150      | Radiographic Physics                             | 40          | 4            |
| RAD155      | Radiography II                                   | 120         | 4            |

|        |                                    |     |   |
|--------|------------------------------------|-----|---|
| RAD205 | Positioning—Contrast Procedures    | 60  | 4 |
| RAD210 | Positioning—Skull and Facial Bones | 60  | 4 |
| RAD215 | Radiographic Pathology             | 50  | 4 |
| RAD220 | Pharmacology for Radiography       | 60  | 4 |
| RAD225 | Radiography III                    | 120 | 4 |
| RAD230 | Radiography IV                     | 210 | 7 |
| RAD235 | Radiography V                      | 210 | 7 |
| RAD240 | Radiography VI                     | 240 | 8 |
| RAD245 | Radiography Registry Review        | 60  | 4 |
| SOC101 | Sociology**                        | 40  | 4 |

\* Indicates a General Education course

\*\*Online delivery

### **SURGICAL TECHNOLOGY**

*This section has been revised. See addendum 9.*

|  |   |
|--|---|
| Length: 1690 Contact Hours; 84 Instructional Weeks | Program Quarter Credits: 105  |
| Credential Awarded: Associate of Applied Science   | Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio |

#### **OBJECTIVE**

The surgical technology program is designed to prepare entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. Graduates are provided a strong background in surgical procedures to include such areas as general, cardiac, neuro, plastic, orthopedic, vascular, genitourinary, ophthalmic, and OB/GYN surgical procedures.

#### **DESCRIPTION**

Surgical Technologists are allied health professionals who are an integral part of the team of medical practitioners providing surgical care to patients. Surgical technologists work under the supervision of a surgeon to facilitate the safe and effective conduction of invasive and minimally invasive surgical procedures, ensuring that the operative room environment is safe, that equipment functions properly, and that the operative procedure is conducted under the conditions that maximize patient safety. Surgical technologists can be expected to handle surgical instruments, supplies, and equipment necessary during the surgical procedure. The objective of the Surgical Technology program is to prepare students with the necessary knowledge, skills, and professional qualities to seek entry-level employment as a Surgical Technologist; working in places such as hospital surgery departments, outpatient surgical centers, private surgeons, operating room facilities and similar facilities.

#### **ACADEMIC PROGRESSION**

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all

concentration courses and prerequisite science courses with a minimum grade of C+ to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course for no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

#### **EXTERNSHIP**

Externship courses are included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a surgical setting. Students are required to complete the required externship hours and other related learning activities prior to graduation. Students are not paid for work performed at the externship site.

#### **CREDENTIALING EXAMS**

Graduates of the Surgical Technology program accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) are eligible to sit for the Certified Surgical Technologist (CST) certification exam administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). Tennessee requires the graduate to be certified (CST) to work in the state of Tennessee. The granting of the degree is not contingent upon the passing of any external certification examination.

#### **CAREER OPPORTUNITIES**

Graduates of the Surgical Technology program are prepared to see employment as entry-level members of an n operating room team, working alongside surgeons, anesthesiologists, and circulating nurses. In addition to hospital operating rooms, graduates may also seek employment opportunities in surgical centers, delivery rooms, and medical clinics.

#### **PLAN OF STUDY**

| <b>Course Code</b> | <b>Course Title</b>  | <b>Clock Hours</b> | <b>Credit Hours</b> |
|--------------------|--|--------------------|---------------------|
| BIO205             | Microbiology   | 60                 | 4                   |
| COM205             | Effective Communication*   | 40                 | 4                   |
| ENG101             | English Composition*   | 40                 | 4                   |
| MAT101             | College Mathematics*   | 40                 | 4                   |
| MED110             | Anatomy and Physiology I   | 60                 | 4                   |
| MED115             | Anatomy and Physiology II  | 60                 | 4                   |
| PSY101             | General Psychology*  | 40                 | 4                   |
| SGT101             | Introduction to Surgical Technology                                  | 60                 | 4                   |
| SGT105             | Asepsis and Sterile Technique  | 60                 | 4                   |
| SGT110             | Instrumentation and Surgical Applications                            | 60                 | 4                   |
| SGT115             | Surgical Case Management   | 60                 | 4                   |
| SGT120             | Diagnostic, General, Obstetric and Gynecological Surgery             | 60                 | 4                   |
| SGT125             | Ophthalmic, Otorhinolaryngology, Maxillofacial and Pediatric Surgery | 60                 | 4                   |
| SGT130             | Plastic, Genitourinary and Orthopedic Surgery                        | 60                 | 4                   |

|        |  |     |   |
|--------|--|-----|---|
| SGT135 | Cardiothoracic, Vascular and Neurology Surgery   | 60  | 4 |
| SGT205 | Pharmacology and Anesthesia  | 60  | 4 |
| SGT210 | Simulation: Diagnostic, Endoscopy, General Genitourinary, Obstetric and Gynecological Procedures | 60  | 4 |
| SGT215 | Simulation: Ophthalmic, Otorhinolaryngology, Oral, Maxillofacial and Plastic Surgery             | 60  | 4 |
| SGT220 | Simulation: Orthopedic, Cardiothoracic, Vascular and Neurosurgery                                | 60  | 4 |
| SGT225 | ST Capstone and Certification Review   | 40  | 4 |
| SGT230 | ST Capstone and Career Development   | 40  | 4 |
| SGT280 | OR Externship Rotation   | 270 | 9 |
| SGT290 | OR Externship Rotation   | 240 | 8 |
| SOC101 | Sociology*   | 40  | 4 |

### **Schedule**

Class schedule varies per quarter.

\*Required externship hours may be scheduled outside of typical class sessions. Externship hours will be available during typical site's office hours. Hours are subject to change.

# ACADEMIC POLICIES

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## ACADEMIC ACHIEVEMENT/GRADING

The progress and quality of students' work is measured by a system of letter grades and grade percentages. Grades are based on the quality of work as shown by written tests, laboratory work, clinical rotations or externships, term papers, projects and other assignments as indicated on the course syllabus. As defined in the attendance policy, poor attendance may result in an "F" grade.

The grading scale, with equivalent percentages, is as follows:

| Grade | Percentages              | Quality Points |
|-------|--------------------------|----------------|
| A     | 95 to 100                | 4.0            |
| A-    | 90 to 94                 | 3.7            |
| B+    | 87 to 89                 | 3.3            |
| B     | 83 to 86                 | 3.0            |
| B-    | 80 to 82                 | 2.7            |
| C+    | 78* to 79                | 2.3            |
| C     | 73 to 77                 | 2.0            |
| C-    | 70 to 72                 | 1.7            |
| D+    | 67 to 69                 | 1.3            |
| D     | 60 to 66                 | 1.0            |
| F     | 59 and below             | 0.0            |
| P     | Proficient in the course | N/A            |

Other letter grades used by the Institute include:

| Grade | Description   | Affects Credits Attempted | Affects GPA |
|-------|---|---------------------------|-------------|
| AU    | Audit   | No                        | No          |
| I     | Incomplete  | No                        | No          |
| L     | Leave of Absence  | No                        | No          |
| W     | Withdrawn   | Yes                       | No          |
| WF    | Withdrawn<br>Failing                                    | Yes                       | Yes         |
| TR    | Transfer Credit   | Yes                       | No          |
| CR    | Block Credit award to LPN students entering ADN program | Yes                       | No          |

**Nursing Students.** The minimum grade of a "C+" (78%) is required to pass all nursing courses and the following prerequisite courses:

- Anatomy and Physiology
- Microbiology
- Nutrition
- General Biology
- Mathematics (Math 101)

For successful completion of nursing courses, a minimum test composite score of 78% (total average of key graded assessments) and clinical, simulation, and laboratory performance grades of Pass ("P") are required for the science courses. The minimum overall course grade of C+ (78%) is also required for Mathematics (MAT 101). The minimum grade of "C-" (70%) is required to pass all other courses (non-nursing and non-required courses) in the program curriculum.

Often, for graduating students to be eligible to sit for state licensing or national examinations, some programs or some courses within programs, may have specified course requirements that will apply to achieve a passing grade for the course and/or the designated minimum passing grade may be higher. Students who do not successfully

complete the specified course requirements or who do not achieve the specified minimum passing grade for that course will have to retake and successfully pass that course. Please refer to the program and course syllabus for specific details.

Records of a student's progress are maintained by the Institute. Course grades are issued to students at the end of each grading period. Students may check on their cumulative academic progress by logging into the student portal. When no portal is available, students may get a copy from the Registrar. A student receives a copy of a final grade transcript when all graduation requirements have been completed.

The cumulative grade point average (CGPA) is computed by multiplying the number of credits in each course by the grade points achieved in each and then dividing by the number of credit hours for all courses attempted. If a student repeats a failed course, the grade used in the CGPA calculation will be the highest grade earned in that course.

Some courses may have skills tests or clinical performance evaluations where a specific standard of performance is defined in the syllabus.

For the purposes of satisfactory academic progress and CGPA calculation:

- A course in which a student receives an "F" grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives an "W" grade will be counted in credits attempted; it will not be counted in the CGPA calculation.
- A course in which a student receives a WF grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives a "TR" grade will be counted in credits attempted and credits earned; it will NOT be counted in the CGPA calculation.
- Medical Laboratory Technology, Radiologic Technology and Surgical Technology Students. The minimum passing grade for all core courses is 78% (C+).

Often for graduating students to be eligible to sit for state licensing or national examinations, in some programs or in some courses within programs, specified course requirements may apply to achieve a passing grade and/or the designated minimum passing grade may be higher. Students who do not successfully complete specified course requirements or who earn a grade lower than the specified minimum passing grade for that course will have to retake that course. Please refer to the program and course syllabus for specific details.

Records of a student's progress are maintained by the Institute. Course grades are issued to students at the end of each grading period. Students may check on their cumulative academic progress by logging into the student portal. When no portal is available, students may get a copy from the Registrar. A student receives a copy of a final grade transcript when all graduation requirements have been completed.

The cumulative grade point average (CGPA) is computed by multiplying the number of credits in each course by the grade points achieved in each and then dividing by the number of credit hours for all courses attempted. If a student repeats a failed course, the grade used in the CGPA calculation will be the highest grade earned in that course.

Some courses may have skills tests or clinical performance evaluations where a specific standard of performance is defined in the syllabus.

For the purposes of satisfactory academic progress and CGPA calculation:

- A course in which a student receives an "F" grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives an "W" grade will be counted in credits attempted; it will not be counted in the CGPA calculation.
- A course in which a student receives a WF grade will be counted in credits attempted and it will be counted in the CGPA calculation.
- A course in which a student receives a "TR" grade will be counted in credits attempted and credits earned; it will NOT be counted in the CGPA calculation.

## **ACADEMIC HONORS**

Fortis Institute recognizes students who have achieved a better than average scholastic record.

### **Dean's List**

Students who earn a grade point average between 3.70 and 3.99 for an academic term will be placed on the Dean's List.

Students acquiring Dean's List status will receive a certificate designating their status. Students who achieved Dean's List in the most recent term will be displayed prominently throughout the campus.



## President's List

Students who earn a 4.0 grade point average for an academic term will be placed on the President's List.

Students acquiring President's List status will receive a certificate designating their status. Students who achieved President's List in the most recent term will be displayed prominently throughout the campus.

## Valedictorian

The valedictorian represents both academic and personal achievement. The valedictorian will be selected from the group of students having a GPA of 3.70 or higher, the group who have earned High or Highest Honors. The Institute's Campus President will select a student from this group to be the valedictorian for the graduation ceremony based on additional input from faculty and staff about public speaking skills, personal achievements, and rapport with the class. The valedictorian's responsibilities may include representing and addressing the graduating class at the graduation ceremony.

## INCOMPLETE GRADE POLICY

It is the student's responsibility to complete all coursework within the prescribed time frames. Students may request a grade of Incomplete ("I") at the end of a grading period if they are passing the course at that time and if the circumstances which are causing the student to request the Incomplete grade are beyond the student's control and prevent him/her from completing the required coursework by the last scheduled day of class. Students must request an Incomplete grade by submitting a completed Incomplete Grade Request Form to the course instructor. The student's instructor will co-sign the form with the student and is responsible for obtaining approval signature from the Program Director or Dean of Education before turning the form into the Registrar for recording.

All incomplete work must be completed and turned in for grading no later than 14 calendar days from the last day of the completed academic term. At that time, a grade of 0 (zero) will be given for all work still missing and the course grade will be determined in accordance with the criteria published in the course syllabus.

Credits associated with courses in which an Incomplete grade is received will not count as either credits attempted or Minimum Cumulative Credits Completed at the Institute. They bear no quality points and are not included in the calculation of CGPA.

**Nursing students** *This section has been revised. See addendum version 7.*

All incomplete coursework must be completed and submitted for grading within one calendar week from the last day of the completed academic term. Any coursework not completed in this timeframe will receive a grade of 0 (zero) and the course grade will be determined in accordance with the criteria published in the course syllabus. In no case may a nursing student progress to the next term with a grade of "Incomplete."

Each student in a Practical Nursing or Associate Degree in Nursing program is required to successfully complete a capstone course (PNR 207 or NUR 210) that includes a comprehensive competency exam. The capstone course is taken in the final term of the program.

The successful completion of the capstone course requires the student achieve no less than the minimum required score on the comprehensive exam. The specific information about the comprehensive examination and required minimum score is in the course syllabus.

Depending upon his or her overall academic progress in the program, a student who fails the capstone course may be dismissed from the program or may be permitted to retake the capstone course. If a student has had one prior course failure of a required nursing or science course and is in good academic standing, which is based on satisfactory performance in all other courses, attendance and conduct, the student may be permitted to retake the capstone course. A student who has had one prior course failure and is not in good academic standing will be dismissed based on the two-course failure limit for nursing students. A person who is dismissed for academic failure of two nursing (or other required) courses may choose to submit an Appeal. Please refer to the Appeal Policy for additional information.

**COURSE REPEAT POLICY** *This section has been revised. See addendum version 7.*

All courses in which a student fails to earn a passing grade (as defined in the course syllabus) must be repeated and successfully completed in compliance with course prerequisite requirements and in order to graduate.

All courses from which a student has withdrawn (whether with a "W" or "WF" grade) must be repeated and successfully completed in compliance with course prerequisite requirements and in order to graduate.

If a higher grade is earned in the repeated course, it will be used to compute the CGPA. Repeated courses will be included in the calculation for credit hours earned/attempted for satisfactory academic progress. All final grades are reflected on the official transcript; repeated courses are designated by with an asterisk.

Students who need to repeat a course must meet with the Registrar regarding scheduling. It is the responsibility of the student to meet with a financial aid officer to determine if any additional assistance is available to pay any additional tuition and fees associated with repeating a course. A student who fails a course must repeat that course at the next available opportunity, subject to space limitations. A student who withdraws from a course must repeat that course as soon as possible after re-entry. Failing or withdrawing from a course and the subsequent required repeat of the course may interrupt the student's enrollment, delay the student's expected graduation date, negatively impact financial aid eligibility and/or impact the student's satisfactory academic progress status. Students who are required to repeat a course due to failure or withdrawal may be required to delay repeating the required course if the required course is not immediately available.

### **Additional Provisions for Nursing Students:**

A student in a nursing program is permitted to continue his or her enrollment in the program after receiving a failing grade in one nursing and/or required courses. Nursing courses are those with an NUR or PNR course code prefix; required courses are anatomy and physiology, nutrition, general biology, microbiology, and mathematics (Math 101). The specific information for achieving a passing grade is defined in the course syllabus. The course grading requirements are reviewed with students at the beginning of each term and are visible to the students at all times. A second failure to successfully complete a nursing and/or a required course will result in dismissal from the program except in cases of an approved waiver as outlined below.

A student who fails for the first time to achieve the required 78% passing score in one of the courses listed above may retake the course and petition for a waiver that, when successfully completed as specified below, will exclude the first failing grade from counting towards the two-course failure limit that would result in dismissal from the program. A student is allowed only one waiver for the aggregate of all required courses in the entire nursing program. The petition must be made in writing and submitted to the Dean of Nursing and the Dean/Director of Education or Campus President jointly for consideration.

When repeating a failed required course under the waiver petition, the following will apply:

- A student who achieves a grade of 83% or higher will pass the course and will not have his or her original failing grade in the class counted towards the two-course failure limit for nursing and required science courses.
- A student who achieves a grade between 78% and 82% (grades are not rounded) will pass the course. However, the original failing grade in the class still counts towards the two-course failure limit. A second failure to successfully complete a nursing and/or a required course will result in dismissal from the program.
- A student who achieves a grade less than 78% will fail the course a second time and will be dismissed from the program.

The privilege to petition a waiver DOES NOT apply to any failing grade in a Nursing course or withdrawal from a required course.

Refer to the Withdrawal policy for information on the number of times a student may withdraw from a course while enrolled in a nursing program.

### **COURSE AUDIT**

Any current student may audit a lecture class without charge, provided that seating space is available in the course of choice and that auditing a class does not interfere with the student's required course schedule. Arrangements to audit a class must be made with the Dean of Education. Due to space limitations, students may not be permitted to audit laboratory or clinical/externship activities or experiences.

A course audit status is also available when it is determined by the institution that a student on clinicals or externship requires an evaluation and improvement of skills. If it is necessary to remove a student from a clinical/externship site for auditing of a class, the student will not be charged tuition.

During an audit class, the student is expected to participate in all typical learning activities except examinations or quizzes. Audit courses do not count toward credit attempted or credit earned and will be assigned a grade of "AU"; neither do they count as part of a student's full or part-time schedule for purposes of financial aid. A course audit cannot last more than one term (12 weeks). Auditing a class may lengthen the time it takes for a student to complete the program.

### **COURSE REFRESHER**

To refresh their knowledge and skills, graduates of Fortis Institute may enroll in up to two classes that were a part of their curriculum at the time of graduation with no tuition charge. Graduates seeking to take a refresher course must contact the Dean of Education to determine availability of course(s). Because of space limitations, graduates may not be permitted to take laboratory or clinical/externship activities or experiences. Refresher courses are not graded, and no credit is earned. Graduates taking refresher courses must abide by current school rules and regulations, particularly in attendance and punctuality. Graduates will need to purchase the appropriate textbook(s) associated with the class.

### **TRANSCRIPT OF GRADES**

Students will be provided one official transcript of their grades upon completion of their program of study. Each additional transcript will cost \$5.00. All requests for student transcripts must be made in writing to the Registrar's Office.

### **GRADUATION REQUIREMENTS**

Upon successful completion of all requirements of their chosen program of study, students will be awarded the diploma or associate of applied science degree they have earned.

To be eligible for graduation, students must have:

- 1) Accumulated, with passing grades, the required number of credit hours within the student's program of study by the last day of the graduating term or within the timeframe prescribed in the incomplete grade policy.
- 2) Achieved a Cumulative Grade Point Average (CGPA) of at least 2.0.
- 3) Completed the program within 1.5 times the program's length as published in the Standards of Satisfactory Academic Progress policy in this catalog.
- 4) Verified satisfactory completion of all program criteria for graduation with the Dean of Education, Registrar, Financial Aid, and Career Services
- 5) Returned any school property, including books and equipment.
- 6) The student has made satisfactory arrangements with the Business Office to meet all financial obligations to the Institute.

### **LICENSURE, CERTIFICATION, AND REGISTRATION**

Graduation does not guarantee eligibility to sit for licensure, certification, or registry exams.

As part of the licensure, certification, and registration application process, arrest and court records of final adjudication for any offense other than a minor traffic violation may be submitted to credentialing agency for review. Applicants who have been convicted of a felony and whose civil rights have not been restored may be considered to be incomplete by the Institute until documentation of restoration of civil rights is received.

Students should consult with the credentialing agency for more specific information.

### **STUDENT HANDBOOKS**

Additional program policies and procedures are published in student handbooks, specific to each program, and are to be regarded as an integral part of this Catalog.

### **COUNSELING/ADVISEMENT**

Academic advising is available throughout the student's enrollment at the Institute to assist students with the identification and resolution of academic problems. Individual advisement sessions are scheduled by appointment and may be outside of regular class time. In addition, faculty members are available throughout the term to meet with students as needed.

The Institute does not offer counseling services. Students requesting guidance, encouragement, or assistance in their chosen career fields are encouraged to discuss any problem with an instructor or a member of the Institute management team as needed. Students who encounter problems that interfere with their ability to succeed in their program are also

encouraged to seek help. While the Institute does not provide counseling services, it maintains a community resource list and/or WellConnect, a student assistance program, for personal, family, and financial counseling-related needs. Students who need assistance in these areas should request the community resources list.

*\*If a student has a problem that cannot be addressed by the Fortis Institute team members, that student is referred to WellConnect. WellConnect is a professional, confidential service provided by Fortis Institute to give students immediate access to a comprehensive network of experts and information that can help you to handle life's challenges while you are in school. This 24 hour service is prepaid for by Fortis and there is no cost to the student. All members of campus have 24/7 access to licensed WellConnect counselors at 866.640.4777.*

## **TUTORING**

Tutoring is available for all students. Students should understand that tutoring is not a substitute for regular attendance for the full length of the class day throughout the program. All tutoring is at no additional cost to students. Students who experience difficulty understanding and learning the material contained within the training programs should contact the instructor, program director, or Dean of Education to schedule tutoring with an instructor. Additional laboratory time may be provided for those students needing to complete assigned lab projects or requiring extra help with laboratory activities. These sessions may be scheduled outside of normal classroom instruction hours. Students should make arrangements with the instructor or Dean of Education.

Students with unacceptable academic performance may be required to accept special help or attend scheduled assistance sessions as a condition of their continuation in the program. These sessions may be scheduled outside of normal classroom hours.

## **ACADEMIC APPEALS** *This section has been revised. See addendum version 7.*

The Academic Appeals policy and process provides a vehicle by which students can appeal academic decisions or actions, such as final grades or consequences of attendance violations. Students who wish to appeal academic status/eligibility due to failure to maintain Satisfactory Academic Progress should see the SAP Appeals & Financial Aid Probation section of the Satisfactory Academic Progress policy within this Catalog. Students thinking about appealing a decision related to classroom policies such as decisions regarding course-specific testing, classroom assignments, or grades should first discuss their concerns with their instructor. Dismissal can only be appealed if there are significant extenuating circumstances. An academic appeal must be received within seven calendar days of the student being notified of the decision that he or she wishes to appeal. Appeals must be submitted in writing to the Dean of Education or the Dean of Nursing (for students enrolled in nursing courses). The appeal must include a description of the academic decision the student is requesting be reviewed and as much documentation as possible substantiating the reason for review of the decision. The Dean will convene a meeting of the Academic Review Board, consisting of the program director who was not the instructor for the course if the issue is grade related, and the Dean of Education. This meeting will be held within seven calendar days of the Dean receiving the student's written appeal. The student will be notified in writing via mail and email of the Academic Review Board's decision. The notification will be sent no later than the end of the next business day after the Academic Review Board meeting. If the student is appealing termination due to violation of the attendance policy the student will remain withdrawn from the school until the appeal is successful. If a nursing student is appealing termination due to a third failure to successfully complete a nursing and/or a required science course, the student's letter of appeal must explain and document, to the satisfaction of the Academic Review Board (in this case consisting of the campus nursing admissions committee, Dean of Nursing, Campus President and Corporate Vice President of Nursing) that had it not been for significant extenuating circumstances, the student would have passed one or both of the failed courses. Qualifying significant extenuating circumstances are very rare and are typically limited to temporary yet severe illness or injury, hospitalization, military duty, death of a family member, and incidents related to natural disasters.

Upon unanimous agreement of the Academic Review Board, the student will be granted Contingent Reinstatement. To satisfy the contingency and gain approval for reentry, the student must explain and document in writing, to the unanimous satisfaction of the Academic Review Board (consisting of the previously mentioned individuals) that circumstances have substantially changed such that the previously identified contributing factors will no longer affect the student's academic performance. The student will remain withdrawn from the school until the appeal is successful and the contingency is satisfied. If the student believes that he or she still did not receive the appropriate due process, the student may file a grievance or complaint by following the procedure described in the grievances and complaints section of this Catalog.

## **ATTENDANCE**

Regular class attendance is required of all students. Promptness and dependability are qualities that are very important in all occupations. Students should begin to develop these qualities the day they begin their training.

Attendance is taken daily in class by the instructor and turned over to the Registrar before the end of the class day. Early departures, tardy, and class cuts will be recorded in quarter-hour increments. A period of less than 15 minutes will be counted as a quarter-hour of absence. Attendance records are maintained by the Registrar as part of the student's permanent academic record.

Students with chronic absenteeism in excess of 20% of the scheduled hours for a course may receive a failing or reduced grade for the course.

A student attending the Institute will be withdrawn from any course he or she does not attend within a 14 calendar day period (excluding school holidays and breaks). The student will be withdrawn from his or her program immediately if he or she does not attend any course(s) within a 14 calendar day period (excluding school holidays and breaks). All students must complete 100% of the scheduled clinical or externship hours within the assigned grading period.

Students are responsible for making-up assignments and work missed as a result of absence at the discretion of the instructor. The instructor may assign additional outside make-up work to be completed for each absence.

Attendance is reviewed by instructors, program directors, and the Dean of Education on a weekly basis with a focus on those who have been absent for 15% of the scheduled course. Students will be notified by phone, e-mail, or online in the student portal if their attendance is in danger of violating attendance requirements.

Students may appeal the Institute's actions related to the attendance policy if the absence was due to extenuating or mitigating circumstances, for example, illness, military duty, death of a family member, court appearance, or jury duty. Appeals should follow the standard grievances/appeals escalation process. That is, the student should first discuss the issue with his or her instructor.

### **Additional Program Attendance Policies:**

Some programs of study may have specific attendance policies. Students should refer to the student handbooks for those programs for more details.

A fee up to \$200 may be charged for an unexcused absence in a clinical experience. A fee of \$25 per hour may be assessed for an unexcused absence in lab or simulation.

## **MAKE-UP WORK**

Arrangements to make-up assignments, projects, tests, and homework missed as a result of absence must be made with the approval of the instructor. See the *Incomplete Grade Policy*.

## **TARDINESS/EARLY DEPARTURE**

Students are required to be on time and stay for the entire duration of class. Students assume the responsibility for making arrangements with individual instructors for any and all make-up of work missed as a result of being late for classes or leaving early. Time missed in class due to students' tardiness or leaving early is recorded as time absent from class.

## **ACADEMIC LEAVE OF ABSENCE**

Students enrolled in term-based credit hour programs who need to interrupt their program of study for military service requirements, jury duty, or a Family Medical Leave Act (FMLA) affecting the student or a member of the student's immediate family (spouse and/or children), are not able to resume training at the same point where the training was interrupted and therefore would not qualify for a Leave of Absence, but would qualify for the Academic Leave of Absence (ALOA) provision. To qualify for this provision, the ALOA must meet all eligibility criteria below, the request must be made prior to the first scheduled class day of a term or module and the student may only return at the beginning of a subsequent term or module. Students enrolled in term-based programs that are approved for an ALOA will begin their grace period on any Federal Student Loan(s) as of their last date of attendance. Furthermore, the Return to Title IV policy and Tuition Refund policy as listed in the catalog will be applied.

The following are the criteria for making application and approving an Academic Leave of Absence:

- 1) The request and reason(s) for the Leave of Absence must be made by the student in writing on a Leave of Absence Request Form in advance of the ALOA. If unforeseen circumstances inhibit a student from making the ALOA request in advance, the Institute may grant an ALOA on behalf of a student without prior written request as long as the Institute can document the reason for its decision and collect the request from the student at a later date. This would apply in such instances where the student sustained an injury due to an accident, became suddenly ill, or had an immediate family member become suddenly ill that was in need of immediate care.
- 2) In certain documented, unforeseen and extenuating circumstances, a student who cannot continue attending the course(s), may find it essential to request an A LOA after a term or module has started. The institution is not required to approve this type of LOA request; however, if the institution grants this type of mid-term LOA request, the student will receive a grade of W or WF for each course attempted in the term. The W or WF grade will be determined in accordance with the normal grading policy and will have the same impact as usual. ***SAP will need to be calculated for the student before a decision on the LOA is determined.*** If a student would be SAP Not Met after the W/WF grades for the current term are awarded, then the LOA is denied. The Return to Title IV policy and Tuition Refund policy as listed in the catalog will be applied, based upon the percentage of the term or module the applicant has attended.
- 3) The applicant for the ALOA should have successfully completed at least one grading period, have a minimum cumulative GPA of 2.0, be making Satisfactory Academic Progress, be current in his or her tuition and fees obligation, and have satisfactorily completed all student financial assistance requirements.
- 4) The initial leave period requested should be no more than 90 days; however, in certain semester-based programs, the initial ALOA request may be extended to 120 days. If the student requires an extension of the original leave period, the student must apply for an extension and provide new documentation. The request for extension will follow the same approval process as the original request, which requires the written approval from the Institute. The Institute cannot extend the period of leave originally requested without a written request from the student (or family member if the student is incapacitated) that includes third-party supporting documentation. All ALOA extension paperwork and documentation must be turned into the School prior to the student's initial ALOA return date. In any 12-month period, the cumulative leave period(s) may be no longer than 180 calendar days.

The applicant for an ALOA will be notified by the Registrar or the Campus President if his or her application for an Academic Leave of Absence has been approved or denied. If the leave is approved, the student will also be notified of the scheduled return date and any other conditions required of the student. All students that are approved for an ALOA must meet with the Financial Aid Department prior to returning to school.

The following are the criteria for making application and approving a Leave of Absence:

- 1) The request and reason(s) for the Leave of Absence must be made by the student in writing on a Leave of Absence Request Form in advance of the LOA. If unforeseen circumstances inhibit a student from making the LOA request in advance, the Institute may grant a LOA on behalf of a student without prior written request as long as the school can document the reason for its decision and collect the request from the student at a later date. This would apply in such instances where the student sustained an injury due to an accident, became suddenly ill, or had an immediate family member become suddenly ill that was in need of immediate care.
- 2) In certain documented, unforeseen and extenuating circumstances, a student who cannot continue attending the course(s), may find it essential to request a LOA after a term or module has started. The institution is not required to approve this type of LOA request; however, if the institution grants this type of mid-term LOA request, the student will receive a grade of "L" for each course attempted in the term. The "L" grade will not have any effect on the completion rate or CGPA calculation related to SAP or the student's progression through the program. The Return to Title IV policy and Tuition Refund policy as listed in the catalog will be applied, based upon the percentage of the term or module the applicant has attended.
- 3) The applicant for the LOA should have successfully completed at least one grading period, have a minimum cumulative GPA of 2.0, be making Satisfactory Academic Progress, be current in his or her tuition and fees obligation, and have satisfactorily completed all student financial assistance requirements.
- 4) The initial leave period requested should be no more than 90 days; however, in certain semester-based programs, the initial LOA request may be extended to 120 days. If the student requires an extension of the original leave period, the student must apply for an extension and provide new documentation. The request for extension will follow the same approval process as the original request, which requires the written approval

from the Institute. The Institute cannot extend the period of leave originally requested without a written request from the student (or family member if the student is incapacitated) that includes third-party supporting documentation. All LOA extension paperwork and documentation must be turned into the School prior to the student's initial LOA return date. In any 12-month period, the cumulative leave period(s) may be no longer than 180 calendar days.

- 5) The applicant for a LOA must be able to resume his or her training at the same point where the training was interrupted.

The applicant for a leave must confirm that he or she understands and agrees that if he or she fails to return to active class attendance at the approved end date of his or her Leave of Absence, that his or her enrollment may be terminated. Furthermore, his or her federal student loan(s) will have entered the federal loan grace period and repayment of these loans will begin six months after his or her actual last day of class attendance.

The applicant for a LOA will be notified by the Registrar or the Campus President if his or her application for a Leave of Absence has been approved or denied. If the leave is approved, the student will also be notified of the scheduled return date and any other conditions required of the student. All students that are approved for a LOA must meet with the Financial Aid Department prior to returning to school.

### **BRIEF PERIODS OF NON-ENROLLMENT OR STANDARD PERIOD OF NON-ENROLLMENT (SPN)**

*This section has been revised. See addendum version 5.*

With the exception of scheduled holiday and breaks, the Institute's programs and courses are delivered continuously throughout the year. Programs of study are designed to be delivered in an uninterrupted academic calendar; however, there are a certain set of limited circumstances when an individual student, for academic reasons, needs to interrupt the sequential order of the courses in his or her program of study. The School has an enrollment status provision, Standard Period of Non-Enrollment (SPN), which would allow a student to request and be approved to retain his or her status as an otherwise active and enrolled student in the Institute during these brief periods.

There are six required steps that must be completed prior to the approval of the SPN enrollment status:

- 1) The student must be currently enrolled and actively attending in a program of study that delivers instruction in modules.
- 2) The student should have successfully completed at least one grading period, have a minimum cumulative GPA of 2.0, be making Satisfactory Academic Progress, be current in his or her tuition and fees obligation, and have satisfactorily completed all student financial assistance requirements.
- 3) The student must sign a Standard Period of Non-Enrollment Request Form wherein the student affirms that he/she will attend the next module.
- 4) The student must be able to return to the same payment period, or term for which the SPN is granted. For standard term programs a SPN can only be granted in the first child module of the parent term.
- 5) The Campus President and Financial Aid Director **must** approve the SPN request.
- 6) Any approved SPN means that the Institute will not charge the tuition, books, or fees for the module of instruction for which the student is not in attendance.

### **WITHDRAWAL**

In order to remain in "Active" status at the Institute, students must be enrolled in and actively attending at least one course. If students withdraw from all of their classes, or cease to actively attend, they will be withdrawn from the Institute in accordance with the Attendance Policy. A student who withdraws voluntarily or involuntarily from enrollment in a course is also withdrawn from the institution if the student is only enrolled in one course. However, a student enrolled in multiple courses who withdraws voluntarily or involuntarily from one or more courses may remain actively enrolled. Students may withdraw from all of their courses, and therefore from the Institute, by notifying the Institute, in writing. Should students be considering withdrawing from a course or from the Institute, they should meet with the Dean of Education or the Dean of Nursing (for students enrolled in nursing courses), or the Campus President in order to gain an appreciation for what the Institute, can do to help them solve their problems and to gain a complete understanding of the decision they are about to make. If a student decides to proceed with withdrawal, the student must provide notification to the Campus President and the Registrar in writing and meet with the Director of Financial Aid to understand the Student Responsibility (see below). Students who withdraw from a course or from the Institute will

receive a grade of "W" if they withdraw before or at the time of attending 50% of the scheduled class days for the course. If students withdraw after attending 50% of the scheduled days of the course, they will receive a "WF" grade. The grade will be recorded on their transcript. Nursing Students: Students enrolled in nursing courses and required science courses (anatomy and physiology, microbiology, nutrition, and general biology) who withdraw from a course or from the Institute will receive a grade of "W" if they withdraw before the end of the 8th week of a quarter-based program, or before the end of the 11th week of a semester-based program. If students withdraw in week 9 (for quarter programs) or week 12 (for semester programs) and thereafter, they will receive a "WF" grade for the course. The grade will be recorded on their transcript. A "WF" grade is regarded the same as an "F" grade in determining whether or not the student can remain enrolled in the program. Nursing students are allowed only two course withdrawals (including both "W" and "WF") from nursing during the entire program, whether such withdrawals were from the same course or different ones. Withdrawing a third time, regardless of the week in which the withdrawal takes place, will result in academic dismissal from the nursing program.

### **Withdrawals as a Result of a Failure to Attend**

A student attending the Institute will be withdrawn from any course he or she does not attend within a 14-day calendar period (excluding school holidays and breaks). The student will be withdrawn from his or her program immediately if he/she does not attend any course(s) within a 14-calendar day period (excluding school holidays and breaks). All students must complete 100% of the scheduled clinical or externship hours within the assigned grading period.

### **EFFECTIVE DATE OF WITHDRAWAL**

If students provide notification of withdrawal, the effective date of the withdrawal will be the earliest of the following: the date on the written notification, the date it was received if there is no date on the notification, or the student's last day of attendance. If students withdraw without written or verbal notice, termination shall take effect on their last day of attendance.

### **Dismissal from the Program and the Institute**

Students who have been dismissed from the Institute may not be eligible for re-instatement, unless the dismissal was due to failure to meet the Institute standards of satisfactory academic progress, in which case the appeal process is to be followed.

### **Student Responsibility**

Whenever their schedules change, whenever a course is added, dropped, or when students withdraw from a course, students must meet with the Financial Aid Department in order to understand the impact of the change on their financial aid and financial obligations and must meet with the Registrar in order to review the impact of the change on their graduation date.

NOTE: Students who are contemplating withdrawing from a term should be cautioned that:

- The entire scheduled length of the term they are currently enrolled in is counted in their maximum program completion time.
- They must repeat all courses from which they elected to withdraw.
- There may not be space available in the class upon their return.
- They may have to wait for the appropriate course in the term to be offered again.
- Their graduation date may change.
- Their financial aid and/or tuition costs may be affected.

### **EDUCATIONAL DELIVERY SYSTEMS**

Courses are taught employing a combination of didactic, laboratory, and experiential or practical learning. The lecture, laboratory, and externship/clinical hours for a course are identified on the syllabus. Lab hours may be scheduled differently from classroom hours and may vary throughout the program.

Lecture classes are delivered by qualified instructors in a traditional residential classroom with appropriate learning resources such as textbooks and/or multimedia materials through internet access and computer projection devices.



Lab classes typically constitute hands-on learning activities either led, guided, or supervised by an instructor, or performed by students in groups or individually. Such lab activities may take place in a dedicated laboratory or a regular classroom with the appropriate learning resources and/or equipment and tools.

Clinical and/or externship courses typically take place at a qualified clinical/externship site, and students perform tasks under the guidance of a site supervisor and/or a clinical instructor.

Select programs are delivered in a blended format, which is the incorporation of both traditional on-campus (residential) and distance learning (online) within a program of study. The mode of delivery for each program is identified on the program page. Students enrolled in blended programs will take some of their courses via distance learning (online). Students enrolled in blended programs require access to a computer, webcam, internet connectivity, and software that meets the specifications described in the Student Information and Acknowledgement Form provided during enrollment.

## **CLOCK HOUR OF INSTRUCTION**

Clock hours of instruction consist of 50 minutes of instruction in a 60-minute period.

## **CLOCK TO CREDIT HOUR CONVERSION FORMULA**

### **Definition of a Credit Hour**

Fortis Institute uses the following clock hour to quarter credit hour conversions:

One quarter credit hour is defined as:

- 10 hours of classroom or direct faculty instruction, plus out-of-class student work
- 20 clock hours of laboratory activities
- 30 clock hours of clinical/externship

For all courses, except clinical/externship, one clock hour is defined as 50 minutes of class and 10 minutes of break time.

### **Out-of-Class Work**

Out-of-class work or homework refers to learning tasks assigned to students to be completed outside of classroom or faculty instruction hours. An essential part of every program of study, out-of-class work enables students to master course objectives and leads toward the achievement of overall program objective. Students are expected to complete approximately two hours of out-of-class work for each classroom or faculty instruction hour per week.

### **Types of Out-of-Class Work**

Common out-of-class work includes but is not limited to reading and writing assignments, mathematical problems, projects and case studies, worksheets, research work, journal entries, review of key concepts and principles, and other learning activities aimed at building and/or enhancing specific skills in a particular subject field. Out-of-class assignments are designed for various purposes such as reinforcing what students have already learned, preparing them for upcoming lessons, applying concepts and principles to new situations, or exercising their critical thinking and problem-solving skills in theoretical or practical cases.

### **Assignment of Out-of-Class Work**

Out-of-class work is assessed in varied ways. Overall, out-of-class work accounts for no more than 20% of the final course grade. Typically specified in the outline portion of the course syllabus, out-of-class work is to be completed by the students on their own time outside of their scheduled class hours according to instructions by the faculty of the course.

## **MAXIMUM CLASS SIZE**

| <b>Allied Health Programs</b> | <b>Nursing Programs</b> | <b>Medical Technology Programs</b> | <b>Trades Programs</b> |
|-------------------------------|-------------------------|------------------------------------|------------------------|
| 40:1 Lecture                  | 8:1 Clinical Rotation   | 30:1 Lecture                       | 40:1 Lecture           |
| 32:1 Computer                 | 30:1 Lecture            | 10:1 MLT & ST Lab                  |                        |
| 20:1 Clinical Lab             | 16:1 Skills Lab         | 12:1 RT Lab                        |                        |
|                               | 8:1 Simulation          |                                    |                        |

## **COURSE PROGRAMMING**

Fortis Institute reserves the right to determine when each course is offered, to decide the number of credits a student may carry, and to make changes in programs or classes to better fit changing career requirements or student goals, objectives, and needs. Class size may vary depending upon the course.

Classes may be scheduled between 7:00 a.m. and 11:00 p.m., Monday through Friday; and 7:00 a.m. and 5:00 p.m. on Saturday.

Some courses require clinical hours at hospitals and skilled nursing facilities which operate 24-hours each day, seven days a week. The scheduling of clinical hours for some classes may be at times other than normal Institute hours, including late evenings, early mornings, and weekends. The assignment of externship and clinical hours is non-negotiable by students.

## **INSTITUTE CLOSURES**

The Institute reserves the right to close the Institute during weather or other emergencies. Notice of closures may be broadcast on the radio or TV station, posted to the Institute's social media pages, posted to the portal, or a recorded phone announcement of closure or delayed opening will be available to students by calling the Institute's telephone number.

In the event that the Institute must cancel classes due to emergencies, the Institute will determine the date and time of any required make-up for courses and inform the students as soon as possible. Make-up days will be posted on the student portal.

## **COURSE ADD/DROP**

Students may not drop or add a course, except in certain circumstances. A student enrolled in multiple courses may have the ability to drop a course, but the student must be aware that dropping a course may affect the student's enrollment in multiple ways, including his or her financial aid eligibility, satisfactory academic progress, and graduation date.

## **CLINICALS AND EXTERNSHIPS**

1. Nature of policies in this section of the Catalog
  - a. The policies in this section pertain to all programs and to all students enrolled in those programs where the program requirements include a clinical rotation, internship, or externship (CIE). In this policy where the term "externship" is used, it is used as the generic term and is intended to cover all three of these types of academic experiences.
2. Nature of CIE - educational purpose, status of students
  - a. Most programs at this Institute are intended to prepare students for a specific career or profession. Therefore, the externship component of those courses is integral to academic requirements for preparation for the chosen career or profession. The externship closely reflects the student's future working responsibilities. Therefore, a student is required to demonstrate dependability, punctuality, and accountability, which are essential and measurable professional qualities. While at the externship site, the student's status is that of student at the institution. The student is not an employee at the site. Students receiving education at clinical/externship sites may not be permitted to be paid for their time onsite.
3. Requirements that must be met prior to release to externship
  - a. The student must complete the required didactic and lab components of their program as specified in the course requirements and syllabus for that program. This includes having demonstrated competency in, and having passed, skills tests with grades as specified in the syllabus or course requirements.
  - b. Students must have a CGPA of at least 2.0 in order to be eligible to be assigned to an externship site, be meeting the terms for satisfactory academic progress, and assuming successful completion of the externship, be able to complete the program within the maximum time frame specified by the SAP policy.
  - c. There are a wide range of program and site-specific requirements including, in some programs, mandatory vaccinations, immunizations, background checks, and health insurance. These requirements are disclosed to the student during the enrollment process and the student is required to sign an acknowledgement of the information disclosure.
4. Agreements

- a. The Institute maintains current agreements with all entities and locations where the student may be assigned for purposes of meeting the externship component of the program requirements. The standard agreement calls out the responsibilities of the site, the responsibilities of the institution, and the responsibilities of the student.
5. Site availability, assignment to a site
  - a. Students will meet with the externship coordinator or externship instructor during the course preceding any course with an externship component. This meeting will normally take place within 30 days from the day the student is scheduled to start the externship course. The externship instructor will review available sites with the student and select the venue that will best meet educational requirements. Student considerations for distance to travel and availability of transportation will be taken into account where possible. Generally, students are not required to find their own sites, rather they will be assigned to a site with whom the Institute has an existing relationship. Should the student want to introduce a new site to the Institute, the Institute will need to inspect and evaluate the appropriateness of the site and its ability to meet the educational objectives of the externship course module, and to complete an agreement with that site before the student can attend there.
  - b. The student will be assigned to a specific venue and will be assigned specific regular hours of attendance that will enable the student to complete the externship within the timeframe specified in the program requirements if the student attends as specified.
  - c. Students must be prepared to travel to their externship assignments. The school will attempt to assign sites that are convenient for the student; however, this may not always be possible. Students will be informed by the externship coordinator or instructor if there is state-specific regulation or guidance as to the distance the student is expected to travel. Additional information can be found in the program Externship Handbook.
6. Scheduling
  - a. A student must be scheduled to begin externship within 14 calendar days of the end of the student's didactic training (excluding holidays and regularly scheduled breaks). If a student does not begin externship training as scheduled, the student is considered to be absent. If a student does not begin externship training within 10 scheduled externship days of the scheduled start dates, he or she must be terminated (dropped) from the program.
  - b. Hours of externships availability
    - i. For most programs, students are expected to make themselves available for externship duties between the hours of 8:00 am to 6:00 pm Mondays through Fridays or normal business hours for the site. For most programs, the level of supervision required is not available on nights and weekends so students enrolled in night and weekend classes must plan accordingly. Night and weekend students sign a disclosure that they were made aware of this at the time of enrollment.
    - ii. Students will be advised if their program requires an exception to this weekday, daytime scheduling of externship hours during the enrollment process and during their study.
  - c. Length of day, maximum length of day
    - i. In the interests of safety and of effectiveness of the learning experience, a student will normally be expected to be on site at the externship location for between four and eight hours per day, five days a week or according to the site's schedule of business hours. This may not apply to a Medical Technology Programs.
7. Attendance, reporting of attendance, notification of intention to be absent, or unexpected absence
  - a. The student must complete 100% of the hours specified in the program outline for externship.
  - b. The student must report site attendance to the externship instructor daily. The Registrar will record attendance. A student who does not report attendance risks being in violation of the attendance policy. Violation of the attendance policy could cause the student to be dismissed from the school.
  - c. Students are discouraged from being absent during the externship. Students must request prior approval from the site and the externship instructor for anticipated absences. Approval will be given only for extraordinary circumstance such as a death in the family, jury duty, military duty, or similar.
  - d. Students must not be late or tardy to their site. Lateness will be counted for attendance purposes at externship sites the same way that lateness to class is accounted for under the Institute's attendance policy. A student who is likely to be late must inform the site supervisor as soon as it is safe and feasible to do so.

- e. If more than 20% of the scheduled externship hours are missed, in accordance with the attendance and grading policy, the student will be considered to have failed the course and will be required to retake it when a suitable site becomes available. There may be a charge involved.
  - f. In addition, in some programs, the student is required to attend meetings at the Institute to discuss the progress, the experience, the program, and extern site instructors. Attendance will be taken at these meetings, but it will not count towards hours of attendance for the course or module.
  - g. Make-up hours for lateness or absences are difficult to schedule. Make-up hours must be arranged with the site supervisor and externship instructor. Students should understand that make-up hours may not be contiguous to their scheduled end date.
8. Supervision on site
- a. Supervision
    - i. Students will be supervised on site either by a member of the Institute 's staff or by a member of the site's staff. The student will be advised of the supervisor's name and contact information when the site assignment is given.
    - ii. If the student's supervisor is a member of the site's staff, a member of the Institute's staff will visit that site at least once during the time the student is assigned there to observe the student firsthand and to obtain feedback from both the student and the on-site supervisor.
  - b. Sign-off on attendance
    - i. The student's supervisor must sign off on time reported back to the Institute. It is the student's responsibility to get the supervisor's signature on his or her timecard.
9. Safety, confidentiality, professionalism
- a. Students are expected to observe and comply with all site and institutional requirements for safety and preservation of confidentiality. Students are expected to demonstrate professionalism in their interaction with all members of staff and members of the public at the site where they are assigned. Such professionalism includes appropriateness of communications. Allied health students may be required to sign a statement acknowledging confidentiality of patient records and the applicability of HIPAA laws.
10. Dress code, behavior, conduct, and rights and responsibilities
- a. At all times the Institute's policies and code of conduct including all student responsibilities are in force. These policies include the dress code policy, the drugs and alcohol policy, visitor policy, the anti-smoking policy, video and audio recording policy, and termination/expulsion policy.
  - b. In addition, each site will advise the student during his or her site orientation of site-specific policies that the student is also required to observe. Violations of the site's policies are considered to be a violation of the Institute's policies and discipline will be administered accordingly, up to and including dismissal from the program.
11. Grading, student performance evaluation
- a. Academic
    - i. In order to receive a grade for the course, the site must turn in an evaluation of the student's performance during the time of assignment to the site.
    - ii. The grade cannot be turned in until all the required hours have been completed.
    - iii. The site will not assign a grade. The Institute's externship instructor will assign the grade based on first-hand observation and input from the site.
    - iv. The student is required to fill out a survey evaluating the extern site and experience.
  - b. If the student has not performed sufficient hours to complete the externship by the scheduled end date, the student's grade for the module will automatically be turned to "Incomplete" and the student will be notified. The Incomplete grade policy will then be invoked: that is, the student has 14 calendar days within which to complete the required hours.
12. Program Specific Requirements
- a. There is a wide and extensive array of program specific conditions that a student must meet both in order to be eligible to attend education at an externship site and during the education experience itself. These conditions are often mandated by state regulators or accreditors. The Institute also specifies conditions in order to maintain uniformity of high standards such that the institution's credentials will be valued in the workplace. These may include vaccinations, immunizations, background checks, drug tests, and other kinds of

requirements. Students are informed of these requirements at the time of enrollment. Evidence of compliance is typically requested and must be presented when requested. The program director and externship instructor will meet with students to remind them of such requirements.

- b. In some states and for some programs, the Institute is required to conduct a federal and/or state background check on the student. As part of that background check, the Institute will request records about any prior criminal or drug related offenses. For some programs, the student's driving record may also be checked. See program specific requirements.
- c. There are a wide array of site-specific requirements, the most common of which is finger printing or conducting a background check.

13. Additional sources of information

- a. All students whose programs of study include an externship component are required to attend mandatory orientation held at the institution at least a week prior to their first day on an externship site.
- b. Additional information can also be obtained from the program director or the program's externship instructor.
- c. Any program specific requirements are stated in the program section of this Catalog.

## **ACADEMIC IMPROVEMENT PLANS**

The campus maintains an academic improvement plan, which includes plans for new programs, changes to existing programs, facility improvements, and changes to academic policies. Students may contact the Campus President for copies of the Institute's Academic Improvement Plan.

## **FACULTY EVALUATIONS**

Course and Faculty Evaluations are conducted at the end of every grading period. Students are asked to critique various aspects of their training. Student comments on course content and instructor effectiveness assists the Institute in making changes and modifications to improve the quality of programs, instruction, and student services.

## **LEARNING RESOURCE SYSTEM**

### **LEARNING RESOURCE CENTER**

#### **MISSION STATEMENT**

The mission of the Learning Resource Center (LRC) is to support and enhance the educational process at the Institute, and to support the professional development and research needs of faculty and students. Accessibility of current, relevant resources for users is the guiding mission in establishing all policies and procedures, in budgeting, and in decision-making.

#### **OBJECTIVES**

The Learning Resource Center (LRC) seeks to enrich the educational experience of all users by providing users accessibility to a wide range of current and relevant materials and information services that promote education and cultivate life-long learning. The LRC seeks to fulfill the unique informational needs of the library community by providing access to electronic data bases, web-based resources, print journals, media titles, and reference books. The LRC seeks to enrich faculty instructional strategy and delivery by providing access to internet technology and virtual access to data bases and web-based resources in classrooms, laboratories, offices, and other learning spaces.

#### **DEFINITION**

The Learning Resource Center (LRC) is a library serving a number of academic programs. The Center is located in a defined learning space within the Institute. The LRC houses the print collection of reference books, print journals, and media titles. It is the central location for access and distribution of a broad range of data bases and web-based resources that are accessible on computers in the LRC or at any location in the Institute. The LRC provides a quiet environment for study or research and is staffed by knowledgeable and trained professionals.

## **CAREER SERVICES**

Career Services continuously promotes professional relationships with employers to provide qualified career-oriented graduates to match their employment needs. The Career Services Department is the liaison between students and employers, serving the students by promoting the Institute to prospective employers. Through career development, including professionalism, motivation, and the maintenance of ethical standards, graduates are empowered with the skills necessary to foster a successful and on-going career.

All current and prospective students are entitled to review the Institute's completion rate and job placement rates. Statistics pertaining to these are updated and published annually. Copies are available from the Admissions Office or from the Registrar.

The Career Services staff aid graduates in finding employment by assisting with resume preparation, helping with development of interviewing skills, and identifying job leads appropriate for the graduates. They may set up job interviews for graduates.

Recent graduates and students approaching graduation receive first priority for job search assistance services.

Graduate candidates meet with the Director of Career Services or a member of the Career Services staff during their last term to discuss services available in their individual job search. Interviews with a member of the Career Services staff will normally be scheduled before a student is released to externship.

Obtaining employment is ultimately the graduate's responsibility. While the Career Services department will assist all graduates in good standing, graduates should independently pursue employment opportunities and not rely entirely on the efforts of the department.

Recent graduates who have not yet obtained employment in the field of their program should notify the Institute's Career Services Director of pending job interviews or any placement or change in status (continuing education, further education, job change, etc.). Graduates who have not yet obtained employment in the field of their program should contact the school frequently to inquire about job openings.

Prospective employers may request training-related information about students they could consider hiring. The student's academic and attendance patterns, as well as observable professional behavior, are factors that may be considered by prospective employers.

Students and graduates should also be aware that potential employers may conduct a criminal and/or personal background check. Students with criminal records that include misdemeanors or felonies (including those that are drug-related) or personal background issues such as bankruptcy might not be accepted by these employers. Some agencies, institutions, and employers may require candidates for employment to submit to a drug test.

To comply with reporting requirements the Institute reserves the right to contact a graduate's employer using various methods to verify information regarding the graduate's employment. In some instances, the Institute may disclose personal information to the employer for the sole purpose of employment verification.

***While placement assistance will be provided, the Institute cannot promise or guarantee employment or a specific salary.***

## TUITION AND FEES

*This section has been revised. See addendum version 3, 6, and 10.*

| PROGRAM   | TUITION  | ADMIN. TECH/<br>FEE | SCRUBS /<br>UNIFORMS | TEXTBOOKS/<br>E-BOOKS | BACKGROUND<br>CHECK | DRUG SCREEN | LAPTOP<br>COMPUTER | STUDENT<br>KIT/HVACR TOOL<br>KIT | CERTIFICATION<br>FEE | TOTAL<br>COST |
|---|----------|---------------------|----------------------|-----------------------|---------------------|-------------|--------------------|----------------------------------|----------------------|---------------|
| DIPLOMA<br>PROGRAMS   |          |                     |                      |                       |                     |             |                    |                                  |                      |               |
| HEATING,<br>VENTALATION,<br>AIR<br>CONDITONING<br>AND<br>REFIGERATION | \$19,452 | \$100               | \$84                 | \$432                 | \$0                 | \$0         | \$385              | \$754                            | \$25                 | \$21,232      |
| MEDICAL<br>ASSISTING  | \$15,954 | \$178               | \$63                 | \$473                 | \$0                 | \$0         | \$385              | \$38                             | \$132                | \$17,223      |
| PHARMACY<br>TECHNICIAN  | \$16,356 | \$178               | \$63                 | \$931                 | \$43                | \$38        | \$385              | \$0                              | \$114                | \$18,108      |
| DEGREE PROGRAMS   |          |                     |                      |                       |                     |             |                    |                                  |                      |               |
| MEDICAL<br>LABORATORY<br>TECHNOLOGY                                   | \$38,055 | \$303               | \$168                | \$1628                | \$43                | \$38        | \$385              | \$0                              | \$415                | \$41,035      |
| RADIOLOGIC<br>TECHNOLOGY  | \$46,672 | \$303               | \$168                | \$1559                | \$43                | \$38        | \$385              | \$175                            | \$275                | \$49,618      |
| SURGICAL<br>TECHNOLOGY  | \$37,765 | \$278               | \$147                | \$1050                | \$43                | \$38        | \$385              | \$78                             | \$297                | \$40,081      |

| NURSING<br>PROGRAMS               | TUITION  | ADMIN. &<br>TECH. FEE | STUDENT KIT | UNIFORMS | TEXTBOOKS/REFE<br>RENCE BOOKS | BACKGROUND<br>CHECK | DRUG SCREEN | LAPTOP<br>COMPUTER | NCLEX<br>CREDENTIALING | TOTAL<br>COST |
|-----------------------------------|----------|-----------------------|-------------|----------|-------------------------------|---------------------|-------------|--------------------|------------------------|---------------|
| ASSOCIATE<br>DEGREE IN<br>NURSING | \$48,268 | \$520                 | \$159       | \$168    | \$1586/<br>\$511              | \$43                | \$38        | \$515              | \$200                  | \$52,008      |

*Certain deliverable items are billed throughout the length of the program, upon a student's withdrawal, the balance of the remaining cost of all items already received by the student, will be charged to the student ledger.*

The Enrollment Agreement obligates the student and the Institute by the Academic Quarter for the program of instruction selected by the student. Students' financial obligations will be calculated in accordance with the refund policy in the contract and this Institute catalog. The content and schedule for the programs and academic terms are described in this catalog. Tuition and fees are charged each Quarter. A returned payment fee of \$25.00 may be charged for each returned check or rejected payment.

### **REFUND AND CANCELLATION POLICIES**

If an applicant/student cancels or withdraws or is terminated by Fortis Institute for any reason, refunds will be made according to Fortis Institute's Refund Policy. If a refund is due the student, it will be paid within 30 days of the date that the student either officially withdraws or Fortis Institute determines that the student has withdrawn. All refunds will be calculated using the student's last day of class attendance. If a student withdraws without written or verbal notice after classes have started, termination shall be effective on the student's last date of attendance as determined by the institution. Upon receipt of the refund, the student agrees that its receipt constitutes a full and complete release of Fortis Institute from any and all liabilities. All governmental and agency refunds will be made within the required time limits of the funding agency.

### **TUITION REFUND POLICY**

A student wishing to officially withdraw should inform Fortis Institute in writing at least five calendar days, but no more than thirty calendar days, in advance of withdrawal. A student who returns to Fortis Institute after withdrawing must sign a new Enrollment Agreement and will be subject to the then-current price of tuition. A student's last date of attendance as documented by Fortis Institute will be used to calculate any money the student owes and to calculate any refund the student is due. Student refunds are based on the formula below.

#### **Proportion of Total Quarter Taught Refund Percentage**

10% or Less 90%

10.01% up to and including 20% 80%

20.01% up to and including 30% 70%

30.01% up to and including 40% 60%

40.01% up to and including 50% 50%

More than 50% No Tuition Refund

### **BOOKS AND EQUIPMENT RETURN POLICY**

The Institute does not participate in a buy-back program for textbooks, laptops, or other required course materials. Books and Equipment being returned must be returned in the original packaging, in original condition, within 14 days of receipt. E-Books will be considered in original condition if the content has not been accessed or printed. Books and Equipment missing original packaging or having signs of use would prevent the sale of the item to other students and therefore will not be acceptable to be returned.

### **RIGHT TO CANCEL**

An applicant to the Institute may cancel his or her enrollment to the Institute and receive a full refund of monies paid. Written notice of cancellation is encouraged, and should be mailed to Fortis Institute, postmarked no later than midnight on the fifth (5th) business day after the date the applicant's Enrollment Agreement with the Institute was signed. The applicant may use a copy of his or his Enrollment Agreement as a cancellation notice by writing "I hereby cancel" at the bottom of the Enrollment Agreement, adding his or her name, date, address, and signature, and delivering or mailing it to Fortis Institute, 1025 Hwy. 111, Cookeville, Tennessee, 38501, Attention: Campus President. If the applicant for admission cancels his or her enrollment as noted above more than seven calendar days after signing the Enrollment Agreement, and making an initial payment, but prior to the start of classes, the applicant is entitled to a refund of all payments for tuition and fees, to be paid within 30 days.



**CANCELLATION/REJECTION POLICY**

Fortis Institute will refund within 30 days, all monies paid by an applicant who is rejected for enrollment by Institute or who enrolls in a program that Fortis Institute cancels, or who cancels within five (5) calendar days of signing the Enrollment Agreement or verbally within five (5) calendar days followed by written confirmation within ten (10) calendar days.

**OTHER CHARGES**

Students may be required by an externship site to have an additional background check and/or drug test. If additional background checks and/or drug screening is required, this amount WILL NOT be charged to the student.

A fee of \$200 per day may be charged to students in the Associate Degree in Nursing program for an unexcused make-up clinical day. A fee of \$25 per hour may be assessed for an unexcused make-up lab or simulation experience.

There is no graduation fee.

## FINANCIAL ASSISTANCE PROGRAMS

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Fortis Institute maintains a staff of financial aid professionals to assist students in obtaining the financial assistance they require to meet their educational expenses. Available resources include the federal grant and state aid programs, student loans from private lenders, and federal work-study opportunities, both on and off campus. Federal assistance programs are administered through the U.S. Department of Education. Any U.S. citizen, national, or person in the United States for other than temporary reasons who is enrolled or accepted for enrollment may apply for these programs. Most forms of financial assistance are available for each July 1 – June 30 award period. Every student considering application for financial aid should request a copy of the current guide, *Funding Your Education*, published by the U.S. Department of Education. This important document may be obtained from the Institute's Financial Aid Office or online at <http://studentaid.ed.gov/students> and will assist persons in understanding eligibility requirements, the application process, deadlines, and the various forms of grants and loans available. In addition, the Institute's *Consumer Information Guide* contains more detailed information about financial assistance programs. The *Consumer Information Guide* is available online at:

<http://www.fortis.edu/>

### **FEDERAL PELL GRANT**

The Federal Pell Grant is an important source of aid for students. The Free Application for Federal Student Aid (FAFSA) is available on-line at [www.FAFSA.ed.gov](http://www.FAFSA.ed.gov), or in paper form from high school counselors, at public libraries and the Institute's Financial Aid Office. The amount of the award depends upon the determination of the student's eligibility, his or her enrollment status, cost of attendance, and a payment schedule issued by the U.S. Department of Education, Office of Student Financial Assistance. Applications are available from the Institute's Financial Aid Office.

### **FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG)**

Each year Fortis Institute makes a limited number of awards to students through the Federal Supplemental Educational Opportunity Grant (FSEOG) program. These funds are reserved for students who qualify based upon exceptional financial need. The financial aid officer determines who will receive a FSEOG and the amount awarded, based on need, not to exceed the program maximum. Consult the Institute's Financial Aid Officer for the Institute-specific FSEOG policy.

### **FEDERAL DIRECT LOAN PROGRAM (FDLP)**

The Federal Direct Loan Program (FDLP) has both subsidized and unsubsidized loans. A subsidized loan is awarded on the basis of financial need (need is the budgeted Cost of Attendance less estimated financial aid). The federal government pays interest on the subsidized loan until repayment begins and during authorized periods of deferment. An unsubsidized loan is not awarded on the basis of need. The borrower is charged interest from the time the loan is disbursed until it is paid in full. In addition, until repayment begins and during authorized periods of deferment, the unsubsidized loan borrower has the option to pay the interest or allow the interest to accumulate. Accumulated interest will be added to the principal amount of the loan and will increase the amount the borrower must repay. To apply, students should contact the Institute's Financial Aid Office.

### **FEDERAL DIRECT PARENT LOAN FOR UNDERGRADUATE STUDENTS (PLUS) LOAN PROGRAM**

Federal Direct Parent Loan for Undergraduate Students (PLUS) loans are for parents with good credit histories who want to borrow to help pay for their children's education. Loans are made available to the parents of a dependent student by the US Department of Education. For additional information, students should contact the Institute's Financial Aid Office.

### **FEDERAL WORK-STUDY PROGRAM (FWSP)**

The Federal Work-Study Program (FWSP) program provides employment for students who demonstrate financial need and who must earn a part of their educational expenses. The program encourages community service work and work related to a student's program of study. FWSP employment is arranged with public or private non-profit agencies off campus, and the work performed must be in the public interest. FWSP employment opportunities are also available on campus in a variety of student services positions. Eligibility for participation in the FWSP is determined by the Institute

's Financial Aid Office, based on the student's financial need and academic progress. Questions regarding the FWSP should be directed to the Institute's Financial Aid Office.

An FWSP request form is completed by interested students. Interested students must have completed a FAFSA and must have financial need remaining after other aid is awarded. If a position is available, a qualified student is notified of their acceptance into the FWS program. If a position is not available, a qualified student is advised to apply again at a later date once a position opens. If an applicant for FWSP does not qualify for the FWS program, his or she is notified by letter.

#### **VETERANS' BENEFITS** *This section has been revised. See addendum version 2.*

Fortis Institute Here is approved for participation in various funding programs offered through the Veterans' Administration. Information on eligibility requirements and applications can be obtained from the Financial Aid Office. A student entitled to educational assistance under chapter 31 or 33, should submit a certificate of eligibility as early as possible, but no later than the first day of class. Students who request in writing to use their chapter 31 or 33 entitlement and provide all necessary information for a timely certification of enrollment will receive a budget sheet or financial aid award letter outlining these benefits which would be used to pay for costs the student will incur. In such cases, the institution will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds due to the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement of a payment to be provided under chapter 31 or 33.

#### **SCHOOL, PRIVATE, STATE, AND LOCAL FINANCIAL RESOURCES**

Sources (where applicable) of state, local, and other private aid include state grants, scholarships, and agency funding, which are available from organizations such as those listed below. Note that these sources are separate from federal student financial aid sources and private lending sources. Please consult the Financial Aid Office or funding grantor for additional information.

The state's higher education webpage may be visited for more information on specific state grant options.

Students interested in scholarships are encouraged to search using FinAid!, a leading scholarship search provider for students. Their free service matches scholarships to the student's specific qualifications and can be accessed online at [www.FinAid.org](http://www.FinAid.org).

- **Vocational Rehabilitation**  
Vocational Rehabilitation is a federal and state-funded program providing services to help individuals with disabilities enter or to return to employment. It is a one- stop career program providing services to help individuals with disabilities development program that offers individuals with disabilities a wide range of services designed to provide them with the skills, resources, attitudes, and expectations needed to compete in the interview process, get the job, keep the job, and develop a lifetime career. You can find more information by contacting the Vocational Rehabilitation office in person, by US postal service, or by telephone.  
Citizens Plaza State Office Building, 12th Floor  
400 Deadrick Street  
Nashville, Tennessee 37243-1403  
Phone: (615) 313-4891, Fax: (615) 741-6508  
[www.tn.gov/humanservices/ds/vocational-rehabilitation.html](http://www.tn.gov/humanservices/ds/vocational-rehabilitation.html)
- **Workforce Innovation and Opportunity Act (WIOA)**  
Workforce Innovation and Opportunity Act (WIOA) is designed to assist students who have been affected by the downturn in the economy to re-enter the workforce in a career where they can excel and benefit the employer at the same time. This is a state funded program that has regional offices in most parishes that award funding for that specific parish. The funding is awarded based on need, availability, and several other factors. Students must meet with a counselor in their area prior to entering an education program.  
Tennessee Department of Labor and Workforce Development  
220 French Landing Drive  
Phone: (844) 224-5818  
[www.jobs4tn.gov](http://www.jobs4tn.gov)

## VERIFICATION

A student's Free Application for Federal Student Aid (FAFSA) may be selected by the U.S. Department of Education for a process called "verification" to verify the information on the application. Students are reminded to provide truthful and accurate information. Students who are selected for verification will be contacted by the Financial Aid Office and given a verification worksheet that includes specific requirements, deadlines, and consequences of non-compliance. To complete the verification and remain eligible for Financial Aid, the student must submit the verification worksheet as well as tax/income information as directed by the Financial Aid Office.

Fortis Institute has developed policies and procedures regarding the verification of information provided by the FAFSA under the Title IV Programs. For more information regarding the policies and procedures for verification, please consult the Institute's Consumer Information Guide or contact the Financial Aid Office.

## RETURN OF TITLE IV FUNDS POLICY

If a student withdraws from the Institute and the student received Title IV Federal Student Aid (FSA) assistance during the period (the specific term, quarter, or payment period for which the Return to Title IV refund must be calculated), the Institute must determine the amount of Title IV funds a student has earned at the time of withdrawal using the Return of Title IV (R2T4) funds formula. The Title IV FSA program rules may require a return to the Federal government of all, or a portion of, the amounts disbursed during the term. The amount of FSA assistance earned by a student is based upon the amount one of the following formulas. Students should consult their Financial Aid officer regarding their program's specific measurement.

Credit Hour Programs:

$$\frac{\text{No. of Days Completed in the Payment Period through Withdraw Date}}{\text{Total Number of Days in the Payment Period}}$$

Note: Scheduled breaks of at least five consecutive days are excluded from the total number of calendar days in the numerator and denominator. The calendar days on an approved leave of absence are excluded from both the numerator and denominator. Percentages are calculated to the fourth decimal place.

Based on the calculation, through the 60% point in each period, a pro rata schedule is used to determine how much Title IV FSA funding the student has earned at the time of withdrawal. After the 60% point, a student has earned 100% of the Title IV FSA funds. (Sample Return of Title IV calculations are available from the institution's Financial Aid Office upon request.)

Title IV FSA funds that require refund are credited in the following order:

- Unsubsidized Direct Stafford loans (other than Graduate PLUS loans)
- Subsidized Direct Stafford loans
- Direct PLUS
- Federal Pell Grants
- Federal Supplemental Educational Opportunity Grant (FSEOG)

## Return of Unearned FSA Funds

The Institute must return the lesser of the following:

- The amount of FSA Program funds that the student does not earn; OR
- The amount of institutional costs that the student incurred for the period multiplied by the percentage of funds that were not earned. Earned means the percentage of funds that were earned over time (during the term) by the student.

If there are additional FSA funds that must be returned, the student must return or repay, as appropriate:

- Any FSA loan funds in accordance with the terms of the loan;
- Any remaining unearned FSA grant (Not to exceed 50% of the grant as an overpayment of the grant; the Institute currently refunds the Student Grant Overpayment on behalf of the student.)

If a student earned more aid than was disbursed, the Institute may owe the student a Post-Withdrawal Disbursement (PWD) which must be paid as soon as possible, but no later than 180 days from the date the school determined the student withdrew (for loans) or no later than 45 days from the date the school determined the student withdrew (for

grants). The school is required to notify the student in writing within 30 days of the date it determined that the student withdrew that he/she is eligible for a PWD of Title IV loan funds; however, if the student (or parent in the case of a PLUS loan) is eligible to receive a PWD of loan funds, the student or parent borrower must first confirm in writing whether he/she accepts/declines all or some of the loan funds offered as a PWD. A PWD of Federal grant funds does not require student acceptance or approval and the grant funds may be applied directly to the student's account in order to satisfy tuition and fees, or to the student. The Institute will seek the student's authorization to use a PWD for all other educationally related charges in addition to tuition and fees. All Direct Loan refunds will be made by EFT to the U.S. Department of Education and COD disbursement records will be updated when refunds are made. The student is notified by letter from the Institute of all Direct Loan refunds made on their behalf, including the amount, date, and loan type.

The Institute is required to return the amount of Title IV funds for which it is responsible no later than 45 days after the date of the determination of the date of the student's withdrawal.

The information presented above is subject to change based on Federal regulations.

### **ADDITIONAL INFORMATION REGARDING FINANCIAL ASSISTANCE PROGRAMS**

For additional information on the following topics, students should consult the Institute's *Consumer Information Guide*, which is available online at:

<http://www.fortis.edu/>

- *Loan Repayment and Counseling*
- *Terms and Conditions for Federal Loan Deferments*
- *Student Lending Code of Conduct*
- *Private Education Loans*
- *EA Institutional Loans*
- *Preferred Private Education Loan Lender List*

### **SATISFACTORY ACADEMIC PROGRESS**

The Institute's Satisfactory Academic Progress (SAP) standards measure each student's quantitative (credit completion) and qualitative (cumulative grade point average) progress toward the completion of the student's program of study. The SAP standards are used primarily to determine a student's eligibility to receive federal financial aid under Title IV of the Higher Education Act; however, the SAP standards are applied to all students and represent a minimum standard of academic achievement required by the Institute for continued enrollment.

#### **SAP Evaluation Periods**

The Institute's SAP standards measure a student's satisfactory academic progress at the end of each Quarter. The Institute will provide an academic grade report to each student at the end of each Quarter which will include the student's grades earned in each course attempted. The grade report will also provide cumulative information for all credits attempted and completed and a cumulative grade point average at the end of each grading period.

#### **Maximum Time Frame**

The maximum time frame in which a student may complete his or her program of study is the period of time in which it takes the student to attempt 150% of the academic credits contained in his or her educational program.

#### **Quantitative Requirement Credit Completion**

Each student must complete a minimum number of credits by the end of each SAP evaluation period. Only satisfactorily completed course credits are counted as credits completed. Satisfactorily completed course credits include those for which a student receives a grade other than a "W", "WF", or "F." All courses for which a student receives a grade, whether passing or failing, a withdrawn ("W"), a withdrawn failing ("WF"), or a repeated course are counted in determining credits attempted. Transfer credits accepted for the student's program, as well as "CR" credits, will be counted as credits attempted and credits completed. A student's SAP standing will be calculated based on the student's entire history of enrollment in a specific program of study, except as noted below. (See Credit Completion requirements at each Evaluation Level in the charts below.)

### Qualitative Requirement – Cumulative Grade Point Average (CGPA)

The Institute measures qualitative progress on the basis on a 4.0 scale. All courses for which a student receives a grade will be included when calculating the student's CGPA, except that of a withdrawal ("W") or incomplete ("I") will not be included in determining a student's cumulative CGPA, and if a student repeats a course, only the highest grade for that course will be included when calculating the student's GPA. (See CGPA requirements at each Evaluation Level in the charts below.)

### Academic/Financial Aid Warning

Students who do not meet the minimum standards for credits completed or cumulative grade point average in accordance with the requirements at the appropriate "Evaluation Level" will receive written notification from the Dean of Education or his/her designee stating that he or she is being placed on an Academic/Financial Aid Warning. A student in Academic/Financial Aid Warning status will have one additional Quarter to correct the deficiency and meet the minimum requirements at the end of his or her next Quarter. The Academic/Financial Aid Warning period shall be one Quarter. The student will remain eligible for federal financial aid while on Academic/Financial Aid Warning. If the student does not achieve the minimum quantitative and qualitative requirements by the end of the Academic/Financial Aid Warning period, the student will no longer be eligible for any form of federal student assistance under Title IV of the Higher Education Act and will be dismissed from the Institute unless the student submits an Appeal (see description below) and is granted a "Probationary" period by the Financial Aid Committee ("Committee"). A student whose enrollment is terminated because he or she failed to achieve SAP and who does not successfully appeal such termination may make application for re-admission.

### SAP Tables

The following charts provide the minimum quantitative and qualitative requirements for each evaluation level.

**Programs of Study of Less Than One Academic Year  
(Quarter Credit Programs)**

| Evaluation Levels | Cumulative Credits Attempted (including transfer credits) | Minimum Percentage of Cumulative Credits Completed (including transfer credits) | Minimum CGPA |
|-------------------|---|---|--------------|
| 1                 | 1 to 16   | 50%   | 1.75         |
| 2                 | 16.5 & Higher   | 66.67%  | 2.00         |

**Programs of Study of One Academic Year  
(Quarter Credit Programs)**

| Evaluation Levels | Cumulative Credits Attempted (including transfer credits) | Minimum Percentage of Cumulative Credits Completed (including transfer credits) | Minimum CGPA |
|-------------------|---|---|--------------|
| 1                 | 1 to 16   | 50%   | 1.75         |
| 2                 | 16.5 to 32  | 66.67%  | 2.00         |
| 3                 | 32.5 & Higher   | 66.67%  | 2.00         |

**Programs of Study of More than One Academic Year  
(Quarter Credit Programs)**

| Evaluation Levels | Cumulative Credits Attempted (including transfer credits) | Minimum Percentage of Cumulative Credits Completed (including transfer credits) | Minimum CGPA |
|-------------------|---|---|--------------|
| 1                 | 1 to 16   | 50%   | 1.75         |
| 2                 | 16.5 to 32  | 50%   | 2.00         |
| 3                 | 32.5 to 48  | 66.67%  | 2.00         |
| 4                 | 48.5 & Higher   | 66.67%  | 2.00         |

**Nursing and Radiologic Technology Programs  
(Quarter Credit Programs)**

| Evaluation Levels | Cumulative Credits Attempted (including transfer credits) | Minimum Percentage of Cumulative Credits Completed (including transfer credits) | Minimum CGPA |
|-------------------|---|---|--------------|
| 1                 | 1 to 16   | 50%   | 1.75         |
| 2                 | 16.5 to 48  | 50%   | 2.00         |
| 3                 | 48.5 to 64  | 66.67%  | 2.00         |
| 4                 | 64.5 & Higher   | 66.67%  | 2.00         |

**Programs of Study of Two Academic Years or Longer  
(Quarter Credit Programs)**

| Evaluation Levels | Cumulative Credits Attempted (including transfer credits) | Minimum Percentage of Cumulative Credits Completed (including transfer credits) | Minimum CGPA |
|-------------------|---|---|--------------|
| 1                 | 1 to 16   | 50%   | 1.75         |
| 2                 | 16.5 to 48  | 50%   | 2.00         |
| 3                 | 48.5 to 64  | 66.67%  | 2.00         |
| 4                 | 64.5 & Higher   | 66.67%  | 2.00         |

In addition, for those programs that are more than two academic years in length, a student must have a "C" average at the end of the second academic year to maintain satisfactory academic progress.

## **SAP Appeals & Financial Aid Probation**

Students who fail to meet satisfactory academic progress requirements after an Academic/Financial Aid Warning period are permitted to appeal the termination of their federal financial aid eligibility and termination from the Institute if the student can demonstrate in his or her written appeal that mitigating circumstances were the contributing factors to the student's failure to achieve satisfactory academic progress. Mitigating circumstances would include the death of a relative of the student, injury, disability, or illness of the student, or other special circumstances. A SAP appeal must be filed within 30 days of receiving notice of the failure to achieve SAP after an Academic/Financial Aid Warning period. All appeals must be submitted in writing to the Director of Financial Aid. The student's letter of appeal must explain and document, to the satisfaction of the Financial Aid Committee, the mitigating circumstance(s) which caused the student not to achieve SAP after the Academic/Financial Aid Warning Period and what circumstances have changed that will allow the student to achieve SAP at the next evaluation period. The Financial Aid Committee consists of the Campus President, Dean of Education, and Financial Aid Director, or their designees.

The Financial Aid Committee may grant one additional Quarter as a Financial Aid Probationary period, approve an "Academic Improvement Plan," which may require the student to fulfill specific terms and conditions, or deny the appeal. By approving an Additional Quarter as a Financial Aid Probation Period, the Committee determined that the student should be able to meet the Institute's satisfactory academic progress standards by the end of that Quarter. The Committee, in conjunction with the student, may also develop and approve an individual Academic Improvement Plan if the Committee determines that the student's circumstance warrant. The Academic Improvement Plan will measure incremental improvement, and if the student does not meet the incremental improvement requirements, the student would no longer be eligible for federal financial aid assistance and would be terminated from the Institute. The Academic Improvement Plan must also ensure that the student is able to meet SAP standards by a specific point in time.

If the appeal is approved by the Committee, the student will be eligible for federal student assistance (Grants, Loans, & FWS) during a Financial Aid Probationary Quarter or the period of an Academic Improvement Plan. If a student submits a timely and complete written appeal to the Financial Aid Director, the Institute may permit the student to continue his or her enrollment while the appeal is pending; however, the student would be responsible for the full payment of his or her tuition and fees if his or her appeal is not successful. The SAP appeal decision of the Financial Aid Committee is final, and the Committee's decision will be provided to the student in writing within 30 days of the appeal filing.

If a student successfully appeals his or her loss of federal financial aid eligibility, the student's financial aid eligibility will be re-established. In most cases, the Committee will place the student on a SAP Financial Aid Probationary status for one additional term or establish a time frame for meeting the minimum requirements under an Academic Improvement Plan.

### **Cancellation of Aid**

If a student's financial assistance is cancelled for failure to meet satisfactory academic progress standards after either a SAP Academic/Financial Aid Warning period or a SAP Financial Aid Probationary period, the student will be notified in writing informing him or her of the cancellation of federal financial aid and termination from the Institute as well as the requirements for the submission of an appeal and the requirements for re-admission to the Institute.

### **Re-Establishment of Satisfactory Academic Progress at the College and Reinstatement of Financial Aid**

Students who have been terminated from the Institute for failure to achieve satisfactory academic progress may qualify for readmission to the Institute for the purposes of reestablishing their satisfactory academic progress. However, during this period, students will not be eligible to receive any form of federal financial aid.

Students may regain federal financial aid eligible by achieving the minimum qualitative and quantitative standards. Students can accomplish this by raising their cumulative GPA and/or completing an appropriate number of courses to raise the number of credits successfully completed versus attempted. This can be achieved by successfully completing the necessary course(s) at the Institute at students' own expense or through transferring credits into the Institute.

When a student who has lost his or her eligibility to receive federal student assistance meets the required cumulative GPA and/or the appropriate minimum percentage of cumulative credits completed, their financial aid eligibility may be reinstated. Students are responsible for notifying the Financial Aid Director and Dean of Education in writing when they believe they have corrected their satisfactory academic progress deficiencies.



### **Transfer and Readmitted Students/Students Changing Majors**

If a student transfers to the Institute from another postsecondary institution, the transfer credits that were accepted by the Institute will count as credits attempted and credits completed for purposes of calculating the student's quantitative progress. The corresponding grades will not count toward the student's qualitative progress.

If a student is re-admitted into the Institute, changes program of study, or seeks to earn an additional credential, the credits that are applicable to the student's current program of study will be included in determining the student's satisfactory academic progress standing and the appropriate evaluation level for the student in terms of establishing the total number of credits attempted and completed at each of the student's evaluation periods.

Students receiving federal financial aid may repeat a course in accordance with the Institute's academic policy. Credits from both course attempts will be counted in total credits attempted and in minimum cumulative credits completed at the Institute, but only the highest grade earned will be included in the calculation of minimum cumulative GPA. Credits from both course attempts will also count towards the Maximum Time Frame for Completion. Students may receive financial aid for each repeated course provided that a student may not repeat a passed course more than once.

### **Remedial Courses**

Credits associated with remedial courses will not count as either credits attempted or Minimum Cumulative Credits Completed at the Institute.

### **Termination**

The Institute reserves the right to terminate a student's enrollment if, during the student's program of study, the Institute determines that the student has failed to maintain the minimum standards of satisfactory academic progress, or has reached the maximum timeframe (150% of the program credits/hours) without successfully completing the program; failed to comply with the Institute's rules and regulations as published in the Institute's Catalog; or has failed to meet his or her financial obligations. Any refund due to the student or other agencies will be calculated and refunded according to the Tuition Refund Policy. A student who has been dismissed from the Institute for failure to maintain SAP may reapply for admission; however, until SAP status is re-established, the student will not be eligible for any form of federal financial aid. A student making application for re-admission must first satisfy all current requirements for admission. In addition, if a student's enrollment was terminated for failure to maintain SAP, the applicant's academic records will be evaluated to determine if it is possible for a satisfactory cumulative grade point average to be achieved and if the program can be completed within the maximum time frame.

# STUDENT POLICIES

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## STUDENT RIGHTS

Students accepted into an academic program of study at the Institute have certain rights and responsibilities. These rights and the associated responsibilities shall establish a student code of professional conduct. Primary to this code is access to an environment free from interference in the learning process.

- Students have the right to an impartial, objective evaluation of their academic performance. Students shall receive in writing, at the beginning of each course, information outlining the method of evaluating student progress toward, and achievement of, course goals and objectives, including the method by which the final grade is determined.
- Students will be treated in a manner conducive to maintaining their worth and dignity. Students shall be free from acts or threats of intimidation, harassment, mockery, insult, or physical aggression.
- Students will be free from the imposition of disciplinary sanctions without proper regard for due process. Formal procedures have been instituted to ensure all students subjected to the disciplinary process are adequately notified.
- When confronted with perceived injustices, students may seek redress through grievance procedures outlined in this Catalog. Such procedures will be available to those students who make their grievances known in a timely manner.
- Students may take reasoned exception to the data or views offered in any course of study and may form their own judgment, but they are responsible for learning the academic content of any course for which they are enrolled.
- Students will be given full disclosure and an explanation by the Institute of all fees and financial obligations.
- Students have the right and responsibility to participate in course and instructor evaluations and give constructive criticism of the services provided by the Institute.
- Students have the right to quality education. This right includes quality programs; appropriate instructional methodologies and content; instructors who have sufficient educational qualifications and practical expertise in the areas of instruction; the availability of adequate materials, resources, and facilities to promote the practice and application of theory; and an environment that stimulates creativity in learning as well as personal and professional growth.
- Students have the right and responsibility to develop personally through opportunities such as formal education, work and volunteer experiences, extracurricular activities, and involvement with others.
- Students have the right to a safe and pleasant atmosphere in the classroom. There is no food or drink allowed in the laboratory areas. Cell phones are not allowed to be used in the classroom. Only for purposes of receiving an emergency call may cell phones be kept on vibrate during class time.

## BEHAVIOR AND STUDENT ACCOUNTABILITY

### Student Responsibilities and Standards of Professional Conduct

The following are student responsibilities:

- Attend classes regularly.
- Make the most out of his or her educational experience.
- Maintain satisfactory grades.
- Know and observe the Institute's rules and regulations governing conduct.
- Become informed and express his or her opinion.
- Not to discriminate against any other person because of race, age, sex, sexual orientation national origin, or handicap.
- Discuss grievances informally with the persons involved before invoking formal grievance action. Formal grievance action is outlined in the Catalog.
- Respect persons and the property of others.

At all times, all personal property is the sole responsibility of the student, and the Institute does not assume liability for any loss or damage. Clothing and other small items should be marked clearly with the student's name and address. Vehicles should always be locked to avoid theft.

## **Standards of Student Professional Conduct – Academic Integrity**

All incidences of academic dishonesty and violations of academic integrity will be disciplined. Such acts cannot be listed exhaustively but examples include:

- Cheating
- Plagiarism - Submission of the work of another person for credit, or failure to properly cite references for any work which is not original to the student; copying the work of others, allowing another student to copy from the student.
- Unauthorized use of notes or materials in exams, including talking to other students
- Forging or altering assignments
- Un-permitted collaboration, giving or receiving aid on a take home exam, or other academic assignment under circumstances in which a reasonable person should have known that such aid was not permitted
- Allowing others to copy or use work that is not his or her own
- Providing answers from graded assignments to others

## **STANDARDS OF STUDENT PROFESSIONAL CONDUCT – GENERAL CONDUCT**

As students interact with their fellow students, staff and faculty, and the business community, they are expected to act in a professional, respectful manner that is complimentary to the learning process and the academic environment associated with their education and training.

A list of forms of misconduct can only be used as a reference- it is not all-inclusive. Examples of conduct that may lead to disciplinary action up to and including dismissal, include:

- Knowingly furnishing false information to the Institute
- Theft of the Institute's property; theft, damage, forgery, alteration, misuse or mutilation of the Institute documents, records, identification, educational materials, or property
- Interfering with the right of others to an education; violation of safety and security rules, bringing animals or children into class
- Hazing, on or off Institute property (Also see Anti-Hazing policy)
- Discourteous, disruptive or disrespectful to fellow students, faculty, and staff on or off campus
- Physical or verbal abuse of any person or engaging in conduct, which threatens or endangers the health or safety of others
- Unauthorized entry or use of facilities
- Intentional or unauthorized interference with a right of access to Institute facilities or freedom of movement or speech of any person on the premises
- Unlawful possession, use, or distribution of illicit drugs and alcohol on campus or during any student activities. If a student appears to be under the influence of drugs or alcohol in a clinical, class, or laboratory experience, that student will be removed from the learning experience. A student thought to be under the influence of drugs or alcohol will be mandated to have a Rapid Drug Screen and/or a Breath Alcohol level performed within 45 minutes of being removed from the learning experience; these tests will be at the Institute's expense.
- Use or possession of firearms, ammunition, or other dangerous weapons or substances prohibited by law
- Disorderly, lewd, indecent, obscene, or sexually harassing conduct or expression
- Violation of federal, state, or local ordinances including, but not limited to, those covering alcoholic beverages, narcotics, gambling, sex offenses or arson, of which violation occurs on Institute property or at an Institute function (Please refer to the Drug Free Policy established by the Institute for further information.)
- Unauthorized solicitation of students, staff, or faculty on-campus or online for any product or service
- Misuse of electronic equipment, copiers, faxes, e-mail accounts, or internet services, including viewing any material or sending any message that is obscene, harassing, or threatening to any individual
- Aiding, abetting, encouraging, or participating in a riot
- Failure to comply with the verbal or written directions of any Institute official acting within the scope of his or her authority, or resisting a security officer performing his or her duty
- Aiding and abetting or inciting others to commit any act of misconduct
- Violating the dress code policy. (Please refer to the Dress Code Policy established by the Institute for further information.)

## **ANTI-HAZING POLICY**

Hazing is defined as any action or situation which recklessly or intentionally endangers the mental or physical health or safety of a student, as determined by the Institute, for the purpose of initiation or admission into an affiliation with any organization recognized by the Institute.

Hazing includes, without limitation, the following as determined by the Institute: any brutality of a physical nature, such as whipping, beating, branding, forced calisthenics, or exposure to the elements; forced consumption of any food, liquor, drug, or other substance; forced physical activity which could adversely affect the physical health or safety of a student; any activity which would subject a student to extreme mental stress, such as sleep deprivation, forced exclusion from social contact, forced conduct which could result in extreme embarrassment; or any forced activity which could adversely affect the mental health or dignity of a student.

- Hazing is a violation of the Institute Code of Conduct. Failure to comply with this policy will result in disciplinary action including, potentially, dismissal from the Institute.

## **COPYRIGHT PROTECTION POLICY**

Students will be held accountable for failure to comply with Federal copyright and criminal laws forbidding the copying or alteration of copyright-protected materials such as computer programs, music, movies, photographs, or written materials and are expected to report violations if they become aware of them.

Additional information is included in the Institute's *Consumer Information Guide*, available online at:

<http://www.fortis.edu/>

## **VIDEO-RECORDING OR AUDIO-RECORDING POLICY**

In the interests of an appropriate academic atmosphere in the classroom and encouragement of class participation, video- or audio- recording is not permitted without prior approval of the Dean of Education.

## **INTERNET USAGE**

Internet access to global electronic information resources on the World Wide Web is used by the campus to assist students in obtaining education-related data and technology. The following guidelines have been established to help ensure responsible and productive Internet usage.

All Internet data that is composed, transmitted, or received via the campus computer communications systems is considered to be part of the official records of the school and, as such, is subject to disclosure to law enforcement or other third parties. Consequently, students should always ensure that the information contained in the Internet email messages and other transmissions is accurate, appropriate, ethical, and lawful.

The equipment, services, and technology provided via the Internet are the property of the Institute. As such, the Institute reserves the right to monitor Internet traffic, and retrieve and read any data composed, sent, or received through its online connections and stored in its computer systems. Data that is composed, transmitted, accessed, or received via the Internet must not contain content that could be considered discriminatory, offensive, obscene, threatening, harassing, intimidating, or disruptive to any employee or other person. Examples of unacceptable content may include, but are not limited to, sexual comments or images, racial slurs, gender-specific comments, or any other comments or images that could reasonably offend someone on the basis of race, age, sex, religious or political beliefs, national origin, disability, sexual orientation, or any other characteristic protected by law.

The unauthorized use, installation, copying, or distribution of copyrighted, trademarked, or patented material on the Internet is expressly prohibited. As a general rule, if a student did not create the material, does not own the rights to it, or has not secured authorization for its use, it should not be put on the Internet. Likewise, copyrighted and/or trademarked information should not be downloaded from the Internet to the school's networks or devices without obtaining prior permission in writing or having possession of a legal bill of sale or license from the owner to use such material.

Abuse of the Internet access provided by the Institute in violation of law or school policies will result in disciplinary action, up to and including dismissal. Students may also be held personally liable for any violations of this policy. The following behaviors are examples of previously stated or additional actions and activities that are prohibited and can result in disciplinary action:

- Sending, printing or posting discriminatory, harassing, or threatening messages or images
- Stealing, using, or disclosing someone else's code or password without authorization

- Copying, pirating, or downloading software and electronic files without permission
- Violating copyright law
- Failing to observe licensing agreements
- Engaging in unauthorized transactions that may incur a cost to the organization or initiate unwanted Internet services and transmission
- Sending or posting messages or material that could damage the organization's image or reputation; including the use of the Institute name, titles and positions in any publication that may be perceived as offensive
- Participating in the viewing or exchange of pornography or obscene materials
- Sending or posting messages that defame or slander other individuals
- Posting on behalf of the Institute, without explicit permission from the Campus President of the Institute .
- Posting or discussing confidential patient/client information related to externship and clinical experiences, or any information or photographs concerning patients/clients or their families.
- Posting work-related pictures of Institute employees, students, or anyone associated with the Institute, without that person's permission.
- Attempting to break into the computer system of another organization or person
- Performing operations against another organization's computers or networks intended to identify security vulnerabilities or disrupt service
- Refusing to cooperate with security investigation
- Sending or posting chain letters, solicitations, or advertisements not related to education purposes or activities
- Using the Internet for political causes or activities, religious activities, or any sort of gambling
- Jeopardizing the security of the organization's electronic communications systems
- Sending or posting messages that disparage another organization's products or services or the passing of personal views as representing those of the organization
- Sending anonymous e-mail messages
- Engaging in any other inappropriate or illegal activities

## **SOCIAL MEDIA**

Social media are media designed to be disseminated through social interaction on the Internet, created using highly accessible and scalable publishing techniques, and published in blogs, social networking sites, online chat rooms and forums, video sites, and other platforms and venues. The Institute values the use of social media, such as Facebook, LinkedIn, Twitter, YouTube, texting, blogs, and online discussion groups (among many other forms), to promote positive social interaction. However, the Institute also recognizes the potential danger for misuse, inappropriate behavior, and abuse. Therefore, students presently enrolled at the school must know that they are liable and responsible for anything they post to social media sites.

- Students are prohibited from posting confidential or proprietary information about the school, its students, faculty or staff members on a social media site.
- Students are prohibited from sharing, disseminating or transmitting electronic information that reveals any private or confidential information they may have learned about others (including patients) during their tenure at the school or externship sites. Applicable federal and state requirements, such as FERPA and HIPAA, are to be followed at all time.
- When participating in any form of social media, students are encouraged not to misrepresent themselves, and to make postings that are both meaningful and respectful without any kind of slanderous or offensive language that may be aimed at any member or group of the Institute community.
- The use of any social media sites to harass, intimidate or bully a fellow student, faculty, member of the Institute and/or affiliate is strictly prohibited and will not be tolerated. (See Policy on Cyberbullying.)
- When posting on social media sites, students must be mindful of all copyright and intellectual property rights, especially those reserved by the school.
- The use of the school logo, image, or iconography on personal social media sites to endorse a particular political party or candidate or to promote a product, cause, or event is strictly prohibited.
- Students are expected to obey the Terms of Service of any social media site.

Students who violate this policy may face disciplinary actions, up to and including dismissal from school.

## **CYBERBULLYING**

The Institute is committed to providing a safe, positive, productive, and nurturing educational environment for all of its students. The Institute encourages the promotion of positive interpersonal relations among members of the school community. The use of any electronic communication device or venue to harass, intimidate or bully a student, faculty

or staff member, whether by other students, faculty, staff, or third parties, is strictly prohibited and will not be tolerated. This prohibition includes any act that substantially interferes or presents a perception of interference with a student's educational experience, opportunities or performance. Any threats, verbal and/or psychological abuse, electronically transmitted or posted, or actions which cause or threaten to cause bodily harm or personal degradation will not be tolerated. Students who violate the policy against cyberbullying may face disciplinary actions, up to and including dismissal from school. Students, faculty, staff, and other parties, who feel like they have been a victim of cyberbullying, should contact the Dean of Education or his/her designee immediately. Students enrolled in nursing programs and nursing faculty and staff should contact the Dean of Nursing.

## **DRESS CODE**

Each program of study at Fortis Institute has a dress code. Students must comply with the Institute's dress code while attending classes, including any externship or clinical course. Compliance with the Institute's dress code is an essential part of preparing students for employment in their professions. In addition, potential employers are frequently at the Institute therefore, it is important that each student always present themselves in a professional manner.

On certain designated days or times, the standard dress code may be modified or waived. Notice will be given to the students by either instructors or the Campus President. The following clothing items may never be worn by students on campus or while attending campus-related activities:

- Any clothing showing obscenities
- Clothing in ill repair (e.g. ripped or torn, extremely dirty, etc.)
- Cut off shorts above mid-thigh length
- Facial or tongue jewelry
- Low cut blouses or shirts
- Tank tops or other sleeveless tops
- Visible undergarments

## **Personal Hygiene**

Although individual program dress code standards may vary, the following personal hygiene standards apply for all programs:

- Students must take daily preventive measures to maintain cleanliness.
- Hair must always be clean and conservatively styled. For laboratory and clinical classes, long hair must be pulled off the collar.
- Nails must be manicured to sport length or shorter. For laboratory classes in nursing and allied health programs, artificial nails or overlays are not permitted. Nails must be clean and free of polish or other decorations.
- Perfume or cologne should not be worn in a medical environment as they could be offensive to patients with allergies.
- Moustaches and beards must be trimmed to an appropriate length. Only complimentary conservative makeup should be worn. Unacceptable: Heavy makeup, including long false eyelashes or bright eye shadow.

## **Accessories**

The following accessories are not allowed while attending classes or clinical/externship:

- Cell phones, earphones, and headsets may not be visible and must be turned off or silenced during all classes. Students anticipating an emergency call must inform their instructor so arrangements can be made. All phones and electronic equipment will be kept in a purse, bag, or vehicle.
- Excessive jewelry. Jewelry should be limited to wedding rings or one small ring on the left or right hand and one pair of stud type earrings. Hoops larger than a nickel or dangling earrings are a hazard and are not permitted in any lab.
- No facial piercing, tongue rings, or ear stretchers are to be worn while attending classes.
- Scarves, hats, or baggy fitting clothing.
- Tattoos must be covered while attending classes, labs, or the clinical/externship portion of program.
- Religious head covers must be the solid color of the student's particular uniform or white.

Fortis Institute students are expected to wear their Fortis Institute picture identification badge while on campus or on externship/clinical sites at all times.

Students are issued a minimum of two uniform scrub sets for allied health and nursing programs and two uniform shirts for trade programs.

The following standards apply to allied health programs:

- A clean, wrinkle-free, and well-fitting uniform top and bottom with warm-up jacket. T-shirts, sweatpants, jeans or jean-like materials are unacceptable (please see specific program for further details).
- Tops may be worn tucked inside or outside of the uniform pants.
- Appropriate undergarments must be worn and should not be visible through the uniforms.
- A full-length uniform slip must be worn under a skirted uniform. All dresses and skirts must be hemmed and cover the legs to the knees when in a seated (operator) position.
- Appropriate sweaters or warm-ups may be worn over the uniform if they are flat knit and free of ornamentation. No bulky sweaters or coats will be worn during any class or at the externship or clinic site.
- Appropriate business casual will be worn on days deemed by program curriculum. Example: interview(s), professional development, and select field trips.

Students enrolled in trades programs are expected to adhere to their program dress code.

Students dressed inappropriately or who do not follow the dress code, including standards above for personal hygiene and accessories, may be prohibited from attending classes. Those who disregard the dress code will be warned. If the problem persists, the student may be dismissed from Fortis Institute. Questions should be addressed to the specific program director.

### **DRUG AND ALCOHOL POLICY**

The Institute is a drug-free environment. The use, possession, or distribution of alcoholic beverages or illegal chemical substances on campus is prohibited. Upon enrollment, the student signs a statement indicating understanding of and intent to abide by the Institute's Drug Free Program.

A student who violates this policy will be dismissed from the Institute without recourse, and reported to local law enforcement.

In regard to the Drug Free Institute Policy and Program, the Institute reserves the right to administer random drug testing and/or reasonable suspicion testing of its students. Students in violation of the Drug Free Institute Policy will be dismissed and will not be eligible for readmission.

Additional information is included in the Institute's *Consumer Information Guide*, available online at <http://www.fortis.edu/>

### **NON-SMOKING/NON-TOBACCO POLICY**

The Institute is a non-smoking, non-tobacco facility. Smoking is only allowed in designated outdoor areas of the Institute's premises. Use of tobacco of any kind is not permitted inside the Institute's buildings. Smoking in non-designated areas is a violation of the Institute's Standards of Conduct.

### **DISCIPLINARY ACTION**

Any student who observes a violation of Institute policies on Anti-Hazing, Drugs and Alcohol, Student Professional Conduct and Academic Integrity, or Smoking should report the incident immediately to the Campus President who will review all disciplinary matters. Student violations of these policies may result in sanctions ranging from warning, lowering of grades, failure of class or placement on probation, to suspension and/or immediate dismissal.

**SUSPENSION** is a period of time to be determined by the Campus President during which the student is removed from classes until the terms of the suspension are met. If the terms of the suspension are not met, the student will be dismissed from the program. A student may be placed on suspension at any time during the program.

**PROBATION** is a trial period of attendance during which the student must improve attendance, grades, or conduct. If the student does not improve as required, the student will be dismissed from the program.

**DISMISSAL** means that the student has been permanently withdrawn (expelled) from the Institute.

The student will be notified by the Dean or Program Director by e-mail using the official School e-mail and the dismissal notice will also be mailed to the student (with return-receipt requested) within three business days of the dismissal decision. The dismissal information will identify the reason for the dismissal, and information as to the individual's right to appeal the decision, if applicable. If the dismissal is due to the failure of two or more nursing and/or required courses. The required courses are the anatomy and physiology, microbiology, nutrition, general biology and Math 101. Please refer to the Student Appeal Policy.

## **TERMINATION OR EXPULSION POLICY**

All students are expected to conduct themselves as responsible adults, to attend their scheduled course sessions, and to maintain a satisfactory level of academic achievement.

Any behavior that threatens the health and safety of campus employees, other students, or visitors may result in immediate dismissal from the Institute. Students dismissed for conduct violations will not be eligible for appeal.

The Institute reserves the right to suspend or dismiss any student who

- Exhibits conduct found by the administration to be detrimental to fellow students, other individuals, the community, or the Institute, as addressed in the "Conduct" section of this Catalog
- Fails to maintain satisfactory academic progress
- Fails to meet attendance standards
- Fails to meet financial obligations to the Institute

Time on suspension will be counted as an absence from the Institute and in the event the time on suspension exceeds the allowable absences stated in the attendance policy, the student will be dismissed.

Please refer to the Standards of Student Professional Conduct section, Page 63.

## **STUDENT APPEAL PROCESS**

Students who are dismissed by the Institute have the right to appeal that decision, unless otherwise prohibited. Students must initiate the appeal process by submitting, in writing (e-mail), the reason why they should be re-admitted to the Institute to the Campus President within 14 calendar days of the notification of dismissal. The Campus President will respond to the appeal, in writing, within 10 calendar days of receipt of the request.

Nursing students who are dismissed and are eligible to submit an Appeal will be required to submit the appeal in writing (e-mail) to the Dean of Nursing within 14 calendar days from the date of dismissal from the program. The Dean of Nursing will respond to the appeal in writing within 10 calendar days of receipt of the request.

## **Satisfactory Academic Progress**

Certain decisions may not be appealed. If a student is terminated for failing to meet standards of Satisfactory Academic Progress (SAP), including exceeding the maximum timeframe to complete the program, he or she is not entitled to appeal unless there is documented proof of mitigating circumstance such as a medical or disability condition that impacted his or her ability to study or participate in the program. The specific requirements for SAP appeals process are contained in the Institute's SAP policy.

## **CRIME AWARENESS AND CAMPUS SECURITY ACT**

The Institute provides the following information to all of its employees and students as part of the institution's commitment to safety and security pursuant to the requirements of the federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act.

- The Campus Security Statistics Report is distributed at to all enrolled students and employees, and is available upon request to prospective students. Students receive a direct URL/link to the Campus Crime Statistics Report prior to enrollment via the Student Acknowledgement Form. It should be noted that this report is updated annually and distributed via email by October 1 of each year.
- Information on Crime Statistics is also available on the National Center for Education Statistic's College Navigator website. The National Center for Education Statistics (NCES) is the primary federal entity for collecting and analyzing data related to education in the U.S. and other nations. NCES is located within the U.S. Department of Education and the Institute of Education Sciences.

Appendix A of the Consumer Information Guide <http://www.fortis.edu/> contains Institute-specific links for the College Navigator website. Information as it appears on the College Navigator website is based on Integrated Postsecondary Education Data System (IPEDS) data that are deemed final and closed, based on prior year statistical submissions. For more up-to-date information, please contact an Admission's Representative.

## **TITLE IX AND VIOLENCE AGAINST WOMEN ACT (VAWA)**

Fortis Institute is committed to maintaining a healthy and safe learning environment that promotes responsibility and respect in matters of sexual conduct. Since Title IX/VAWA offenses are a violation of trust and respect they are prohibited and will not be tolerated. This policy applies to academic, educational, co-curricular, and off-campus



conduct. Title IX/VAWA offenses include: sexual harassment, rape and sexual assault, domestic violence, dating violence and stalking. Fortis Institute will support and assist victims of sexual violence by directing them to community resources for medical care, counseling and to local law enforcement. Fortis Institute will investigate student complaints, and a student who has committed a Title IX offense will be subject to the school's Disciplinary Action Policy which could result in dismissal from school. The Disciplinary Action Policy can be found at Page 67 and the Termination or Expulsion Policy can be found at Page 67-68 of this Catalog. Fortis Institute will provide students with educational materials on Title IX/VAWA to promote prevention and awareness. Ongoing prevention and awareness campaigns will occur during the year.

If a student is a victim of a Title IX/VAWA offense, the student is urged to seek immediate medical assistance as necessary, and to report the incident to the police. A written notification in the form of Victim's Bill of Rights will be provided concerning his or her rights and options. Prompt collection of physical evidence is essential should a person later decide to pursue criminal prosecution and/or a civil action. A student who is a victim of sexual violence involving a student at Fortis Institute or an employee is urged to make a complaint to the Title IX Coordinator. Victim support and community resources are available even if the victim does not report to the police or make a complaint. If a student has knowledge of an incident of sexual violence involving a fellow student, he/she should report the facts to the Title IX Coordinator or the local police. Retaliation against an individual who reports a crime; brings a complaint; pursues legal action; participates in an investigation; or, is a witness in any proceeding is prohibited and will not be tolerated by Fortis Institute. Should a victim of sexual violence request confidentiality, Fortis Institute will honor the request to the extent possible and allowed by law. Fortis Institute will not disclose the name of the victim of sexual violence unless required by law or with permission of the victim.

Title IX Coordinator

Attention: Title IX Coordinator  
Suzanne Peters Esq., M.Ed.  
National Dean of Programmatic Accreditation  
Address: 5026D Campbell Blvd.  
Baltimore, Maryland 21236  
Telephone: Phone: 330-805-2819  
E-Mail Address: [speters@edaff.com](mailto:speters@edaff.com)

**TITLE VI CIVIL RIGHTS ACT OF 1964/AGE DISCRIMINATION ACT OF 1975**

Fortis Institute is committed to maintaining a healthy and safe learning environment where no person shall be discriminated against or excluded from, participation in, or deprived of benefits in the Institution's education program or activity because of race, color, national origin, or age. If a student, employee, or other third party believes his/her rights have been violated the student may submit a complaint to the Title VI/Age Discrimination Coordinator. The student may also submit a complaint to the Campus President and the Campus President will forward it to the Title VI/Age Discrimination Coordinator.

A complainant is not required to file a complaint within any specified timeframe following the alleged incident. A complainant is not required to make an informal resolution attempt with the other party.

Once a complaint has been received by the Title VI/Age Discrimination Coordinator, an investigation will be conducted thoroughly and promptly. The complainant may provide evidence and any other information, including the names of witnesses. Once the investigation is complete, the Title VI/Age Discrimination Coordinator will provide a report of findings and recommendations to the Vice President of Education at the completion of the investigation.

The Vice President of Education will make a final determination of whether the Institution's Title VI Policy or the Age Discrimination Policy were violated, will notify all parties, and describe any disciplinary sanctions or remedies. If the College determines that discrimination based on race, color, national origin, or age may have occurred, Institution will take steps proactively designed to promptly and effectively end the offending behavior or the threat of the offending behavior, prevent its recurrence, and address its effects.

Supportive measures, among other things, may include:

1. academic support services and accommodations, including the ability to reschedule exams and assignments, transfer course sections, or withdraw from courses or programs without penalty;
2. assistance in connecting to community-based counseling services;

3. assistance in connecting to community-based medical services;
4. assistance with obtaining personal protective orders;
5. mutual restrictions on communication or contact; or
6. a combination of any of these measures.

If you are a faculty or staff member and you believe that you have been subject to unlawful discrimination based on race, color, national origin, or age, please contact [Dondi.Kuennen@edaff.com](mailto:Dondi.Kuennen@edaff.com), Vice President of Human Resources. A Title VI complaint by an employee not involving a student will result in a report of findings and recommendations to the Vice President of Human Resources responsible for the Institution.

All students, employees, and other third parties are expected to fully comply with Institution's Title VI and the Age Discrimination Act Policy and take appropriate measures to create an atmosphere free of discrimination. Ms. Suzanne Peters has been designated to coordinate the school's compliance with Institution's Title VI Policy and the Age Discrimination Act Policy. Any inquiries regarding this policy or to file a complaint please contact the Title VI/Age Discrimination Coordinator at the information as provided below.

Title VI Coordinator

Attention: Title VI/Age Discrimination Coordinator  
Suzanne Peters Esq., M.Ed.  
National Dean of Programmatic Accreditation

Address: 5026D Campbell Blvd.  
Baltimore, Maryland 21236

Telephone: Phone: 330-805-2819

E-Mail Address: [speters@edaff.com](mailto:speters@edaff.com)

## **PERSONAL PROPERTY**

All personal property is the sole responsibility of the student. The Institute does not assume liability for any loss or damage. It is recommended that clothing and other small items should be marked clearly with the student's name and address. Vehicles should always be locked to avoid theft.

## **VISITOR POLICY**

Visitors, including family members, may be permitted in the classrooms and other teaching areas only with prior authorization by the Dean of Education or designee. Visitors are required to adhere to the same standards of conduct as students.

## **FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)**

An education record is defined as files, materials or documents that contain information directly related to a student. The Institute maintains education records. Education records are supervised by the Campus President and access is afforded to Institute officials for purposes of recording grades, attendance, and advising as well as determining financial aid eligibility.

All students attending this post-secondary Institute shall have the right to inspect, review and challenge their academic records; including grades, attendance, advising and any additional information contained in their education record. Students may request a review of their records by writing the Campus President at the address in this Catalog. Requests for review will be granted within 45 days. The review will be allowed during regular Institute hours under appropriate supervision. Students may also obtain copies of their records for a nominal charge.

Students may challenge the record for purposes of correcting or deleting any of the contents. The challenge must be made in writing with the reason for the requested change stated fully. Attendance, grades, and course evaluations can be challenged only on the grounds that they are improperly recorded. If, after the hearing, the Institute decides not to amend the record, the student has the right to place on file a statement setting forth his or her view of the contested information.

Generally the Institute must have on file written permission in order to release any information from the student's educational record, other than directory information as defined in the next paragraph. As a post-secondary educational

institution, parental access to students' records will not be allowed without prior consent. The Institute may disclose educational records without consent to any of the following:

- Parents of a student who is a dependent for tax purposes
- School officials with legitimate educational interest
- Other schools to which a student is transferring
- Specified officials for the purposes of audit or evaluation
- Appropriate parties in connection with financial aid to a student
- Organizations conducting certain studies for or on behalf of the Institute's accrediting organizations
- To comply with a judicial order or lawfully issued subpoena
- Appropriate officials in the case of health and safety emergencies
- State and local authorities within the juvenile justice system, pursuant to state-specific law

Directory information includes the student's name, address, email address, telephone number, birth date, program undertaken, degrees conferred and dates of conferral, honors and awards, and dates of attendance. This directory information may be disclosed without the consent of the student unless the student specifically requests that the information not be released. The Institute requires students to present such a request in writing. Written consent is required before education records may be disclosed to third parties with the exception of the accrediting commissions and government agencies so authorized by law.

To make a request to suppress directory information, please complete the Request to Suppress Directory Information form and submit it to the Registrar's Office. Directory information will be suppressed until the student signs a revocation of the request.

### **PROFESSIONAL LIABILITY AND STUDENT ACCIDENT INSURANCE**

The Institute maintains Student Professional Liability insurance on all students and instructors while at externship or clinical sites. Student Professional Liability insurance is malpractice insurance that is intended to pay claims made against a student or an instructor by a third party, such as a patient in the student's care, for injury the third party incurred while being cared for by the student.

All students on clinical sites or externship sites are supervised by approved faculty or clinical on-site personnel. Each student is covered only while supervised at a clinical or externship site. Coverage ceases upon termination of the student's enrollment, either by graduation, withdrawal, or dismissal.

Student Professional Liability Insurance does not cover medical bills that a student may incur if the student gets hurt while performing tasks that are a part of the program curriculum. The Institute maintains Student Accident Insurance which provides limited insurance for accidental injuries that students incur while participating in school-sponsored activities related to the curriculum. Coverage is limited to activities that are part of, and a requirement of, the student's curriculum and which is school sponsored. The Institute recommends all students maintain personal health care insurance. Personal healthcare insurance provides primary coverage of medical bills in the case of an accidental injury while participating in Institute sponsored activities.

In many instances, externship and clinical sites require that students maintain personal health care insurance. Failure to provide proof of personal healthcare insurance at the time of externship or clinical site assignment may prohibit a student from certain sites, and this may delay the completion of the program. The Institute recommends all allied health students maintain personal healthcare insurance to minimize any conflicts with potential clinical sites.

It is the student's responsibility to immediately notify their instructor, or externship/clinical supervisor and the Dean of Education faculty about any accident or injury to themselves, to another student or to a patient under their care that might cause liability to the student, externship or clinical site, or the Institute. A written report must also be completed.

### **HIPAA REQUIREMENT**

All those in healthcare must comply with the federal regulations of The Administration Simplification Subtitle of the Health Insurance Portability and Accountability Act of 1996 (HIPAA). This Act requires that individually identifiable patient information be disclosed on a need-to-know basis only. Care must be taken to minimize incidental disclosures and must disclose only minimal amounts of information necessary to accomplish the task. The minimum disclosure standard, however, does not apply to requests for information by a healthcare provider for treatment purposes. For example, if someone must administer a medication, he or she will have full access to the medical record. This is covered by the patient's consent for treatment.

In order to protect patient/client privacy, all personally identifying information must be removed from student papers, such as care plans and case studies. Information to be removed includes the individual's name, initials, address, phone number, fax number, and social security number. Student papers may not be copied for careless circulation and handling. These written documents containing private health information must be either carefully stored or shredded to prevent the circulation of confidential patient information. Confidentiality and privacy also extends to oral communications which extend beyond the need to know for treatment and/or educational purposes.

Clinical agencies are also mandated to follow HIPAA regulations. Students will therefore be required to meet any and all of the clinical agency's requirements as part of the clinical affiliation.

HIPAA is a Federal law. Penalties for wrongful disclosure range from fines and/or imprisonment.

### **STUDENT ACTIVITIES**

Throughout the school year, activities that encourage school spirit and develop student leadership may be offered. The Institute believes that participation in these activities is an important part of the educational process and student involvement is encouraged.

### **FIELD TRIPS**

When appropriate, the Institute may recommend or approve field trips to industrial or professional locations.

### **HOUSING ASSISTANCE**

Although the Institute does not maintain dormitory facilities, students who are relocating and must arrange their own housing may contact the Campus President/Dean of Education to request a list of community resources.

### **SIGNIFICANT MEDICAL CONDITIONS**

Fortis Institute encourages students to promptly report significant medical conditions to the respective program director to prevent danger to the student's health. Fortis Institute encourages students to obtain written clearance from their physician, specifically citing any no restrictions on activity or weight lifting, and to report such restrictions immediately to the student's program director and instructor.

Note: For policy information regarding declared pregnant students in the Radiologic Technology program, please refer to the program handbook.

# GRIEVANCE PROCEDURE

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A student has the right to bring forward a complaint or an item of concern regarding any aspect of his or her educational experience including misapplication of campus policies, rules, regulations, and procedures, or unfair treatment, such as coercion, reprisal, or intimidation by an instructor or other campus employee. Students should initially discuss the complaint or concern with their instructor or program director immediately.

A grievance is the escalation of the complaint to a next level authority. If the issue is about an academic decision such as a grade, please see the academic appeals process.

A student has the right to submit a grievance with respect to

- Disciplinary action taken for a violation of student conduct standards
- Admissions decisions
- Tuition and fees
- Financial awards or policies, including satisfactory academic progress
- Educational policies, procedures, and grading concerns

Concerns about academic matters should first be addressed through the Student Appeal Process; concerns about non-academic matters should first be addressed directly with the head of the department or departments involved.

A student wishing to escalate his or her complaint should follow the steps listed below:

1. The first step in the process is to address and resolve the dispute with the person involved through discussion. A student with a grievance or complaint needs to communicate their concerns as soon as possible in order to achieve a resolution in a timely fashion. If the issue cannot be resolved at this level, students have the right to address the issue in writing with the Dean of Education, or the Dean of Nursing (for students enrolled in the Nursing program).
2. If the dispute has not been resolved through addressing the Dean of Education, or the Dean of Nursing (for students enrolled in nursing courses) the next step is to submit the issue or concern in writing (e-mail) to the Campus President. The written (e-mail) complaint must be submitted within ten calendar days of the incident or notification of termination. The documentation should include a description of the disputed items, the date or dates when the issue occurred, the reason why the student is requesting a review of the decision and the steps the student has taken to resolve the issue. When submitting the documentation, the student should include the relevant factual evidence, such as evidence of extenuating circumstances.

The Campus President will investigate the student's concern, including gathering additional data about the issue or incident as necessary. The Campus President will then convene the Campus Review Committee which will consist of the Campus President and the heads of the relevant departments. It will be at the discretion of the Campus Review Committee to determine if a meeting with the student is appropriate to address the grievance and develop a plan to achieve a resolution.

A response from the Campus Review Committee will be provided to the student within ten calendar days. All decisions will be provided in writing (e-mail) and may be delivered to the student in person if the student is on campus as well as to the student's mailing address (e-mail) of record with acknowledgement of receipt required.

3. If the dispute has not been resolved or if the student is still unsatisfied with the response in Step 2, the student may take a third step and file the appeal to the Regional Vice President of Education Affiliates. This appeal must also be in writing and must be received in the corporate office (5026-D Campbell Boulevard, Baltimore, Maryland 21236) within seven calendar days of being notified of the Campus Review Committee's decision. The appeal to the Regional Vice President may also be submitted by e-mail. The Regional Vice President will conduct an investigation of the issue and will respond to the student within seven calendar days of receiving the escalated grievance. All decisions will be provided in writing (e-mail) and will be delivered to the student in person if the student is on campus and will also be sent to the student's official school e-mail and the mailing address of record with acknowledgement of receipt required.
4. If the dispute has not been resolved (the student is still unsatisfied with the response), the student may submit a request for reconsideration of the decision to the appropriate individual/s (depending on the student's program of study). Non-nursing students will submit the request for reconsideration to the Corporate Vice President (VP) of Education at Education Affiliates and nursing students will submit this request to the Corporate Vice President

of Nursing. This request for reconsideration must be submitted in writing (e-mail) to the appropriate person within ten calendar days of being notified of the Regional Vice President's decision. The Corporate VP of Education (or Nursing) will conduct his or her own investigation of the issue and will respond to the student within seven calendar days of receiving the request for reconsideration. All decisions will be provided in writing and delivered to the student in person if the student is on campus or to the student's official e-mail address or mailing address of record with acknowledgement of receipt required.

5. If the dispute remains unresolved after evaluation by the VP of Education of Education Affiliates, the student should address his or her concerns by directing them to the State Licensing Authority, the Institute's accrediting body, and/or a program's Programmatic Accrediting/Approving Agencies. Students who reside out of state may contact any of the agencies listed below or contact the Campus President for information about agencies in their local area.

The title and address of the state licensing authority is:

Tennessee Higher Education Commission  
312 Rosa Parks Avenue, 9<sup>th</sup> Floor  
Nashville, Tennessee 37243  
(615)741-3605  
[www.tn.gov/thec](http://www.tn.gov/thec)

The title and address of the accrediting commission is:

Accrediting Commission of Career Schools & Colleges  
2101 Wilson Boulevard, Suite 302  
Arlington, VA 22201  
(703) 247-4212  
[www.accsc.org](http://www.accsc.org)

A copy of the ACCSC Complaint Form is available at the school and may be obtained by contacting James Williamson, Campus President or online at [www.accsc.org](http://www.accsc.org).

#### **STUDENT COMPLAINT PROCEDURE**

Schools accredited by the Accrediting Commission of Career Schools and Colleges must have a procedure and operational plan for handling student complaints. If a student does not feel that the school has adequately addressed a complaint or concern, the student may consider contacting the Accrediting Commission. All complaints reviewed by the Commission must be in written form and should grant permission for the Commission to forward a copy of the complaint to the school for a response. This can be accomplished by filing the ACCSC Complaint Form. The complainant(s) will be kept informed as to the status of the complaint as well as the final resolution by the Commission.

Please direct all inquiries to:

**Accrediting Commission of Career Schools & Colleges**

**2101 Wilson Boulevard, Suite 302**

**Arlington, VA 22201 (703) 247-4212**

[www.accsc.org](http://www.accsc.org) | [complaints@accsc.org](mailto:complaints@accsc.org)

A copy of the ACCSC Complaint Form is available at the school and may be obtained by contacting [complaints@accsc.org](mailto:complaints@accsc.org) or at <https://www.accsc.org/Student-Corner/Complaints.aspx>.

The titles and addresses for the accrediting body of the Associate Degree in Nursing and the state board approving the Associate Degree in nursing and the accrediting body of the Nursing program:

Accreditation Commission for Education in Nursing (ACEN)  
3390 Peachtree Road, NE, Suite 1400  
Atlanta, Georgia 30326  
(404) 975-5000  
[www.acenursing.com](http://www.acenursing.com)

Tennessee Board of Nursing  
665 Mainstream Drive  
Nashville, TN 37243  
Phone: (615) 532- 5166

For the Medical Laboratory Technology program, the title and contact information of the programmatic accrediting agency as well as the Tennessee State Board of Health approving the program are:

National Accrediting Agency for Clinical Laboratory Science  
5600 North River Road, Suite 720  
Rosemont, IL 60018  
Phone: (847) 939-3597  
Fax: (773) 714-8886  
[www.naacls.org](http://www.naacls.org)

Tennessee State Board of Health  
Laboratory Licensing and Certification  
Metro Center Complex  
665 Mainstream Drive  
Nashville, Tennessee 37243  
Phone: (615) 532-5128

For the Radiologic Technology program, the title and contact information of the programmatic accrediting agency is:

Joint Review Committee on Education in Radiologic Technology  
20 North Wacker Drive, Suite 2850  
Chicago, IL 60603-3181  
Phone: (312) 704-5300  
Fax: (312) 704-5304  
[www.jrcert.org](http://www.jrcert.org)

For the Surgical Technology program, the title and contact information of the programmatic accrediting agencies are:

Accreditation Review Council on Education  
19751 East Mainstreet, Suite #339  
Parker, CO 80138  
Phone: (303) 694-9262  
<https://arcetsa.org/>

Commission on Accreditation of Allied Health Education Programs  
8355 113<sup>th</sup> St North, #7709  
Seminole, FL 33775  
Phone: (727) 210-2350  
[www.caahep.org](http://www.caahep.org)

*This section has been revised. See addendum version 5.*

**KENTUCKY RESIDENTS:** The Kentucky Commission on Proprietary Education is charged with licensing and regulating privately owned for-profit proprietary schools doing business in Kentucky. To file a complaint against an institution, students should fill in the complaint form and submit it to the commission via mail. The form can be found at <http://www.kcpe.ky.gov/forms/FormtoFileaComplaint.pdf>

The title and address of the Kentucky Commission on Proprietary Education is:

Kentucky Commission on Proprietary Education  
500 Mero Street, 4th Floor  
Frankfort, Kentucky, 40601  
Phone: (502) 564-4185

If the student has been dismissed, the student will remain dismissed until the matter is resolved. If the matter is resolved in the student's favor the student will be reinstated at the next available course start date.

If the student's eligibility for Financial Aid has been suspended, the student may remain in school during the Appeals process.

**MANDATORY ARBITRATION AND CLASS ACTION WAIVER** *This section has been revised. See addendum 6.*

As a condition of enrolling at Fortis Institute, applicants must agree to submit all claims and disputes with Fortis Institute to arbitration. Arbitration is a private dispute-resolution process in which disputes are heard and resolved by an arbitrator, rather than by a judge or jury. Applicants also must agree to have any and all claims and disputes against Fortis Institute resolved on an individual basis and to waive any right to initiate or participate in a collective or class action against Fortis Institute. Individual arbitration of claims and disputes allows for faster resolution of issues at less cost than typically is seen in judicial proceedings and class actions.

Fortis Institute cannot and does not require any applicant who enrolls and borrows under a federal student loan program to submit to arbitration or any institutional dispute-resolution process prior to filing any borrower defense to repayment that a borrower may claim. Further, Fortis Institute cannot and does not in any way require a student to limit, relinquish, or waive the ability to file a borrower defense claim at any time. Any mandatory arbitration proceeding tolls the limitations period for filing a borrower defense to repayment claim.



# COURSE DESCRIPTIONS

*This section has been revised. See addenda versions 3, 4, and 8.*

## EXPLANATION OF COURSE NUMBERING SYSTEM

The first three letters identify the subject area. For example, AHP represents courses in the Allied Health Professions subject area.

|           |  |
|-----------|--|
| AHP ..... | Allied Health Professions                                |
| BIO ..... | Biology  |
| CMP ..... | Computer   |
| COM ..... | Communications   |
| ENG ..... | English  |
| HVR ..... | Heating, Ventilation, Air Conditioning and Refrigeration |
| MAS ..... | Medical Assisting  |
| MAT ..... | Mathematics  |
| MED ..... | Medical Technology Professions                           |
| MLT ..... | Medical Laboratory Technology                            |
| MOA ..... | Medical Office Administration                            |
| NUR ..... | Nursing  |
| PHT ..... | Pharmacy Technician                                      |
| PSY ..... | Psychology   |
| RAD ..... | Radiologic Technology                                    |
| SCI ..... | Science  |
| SGT ..... | Surgical Technology                                      |
| SOC ..... | Sociology  |
| SKW ..... | Skilled Professions                                      |

The first number represents the level of the course: 100 series courses are generally first academic year courses or do not have pre-requisite requirements; 200 series courses are generally second academic year; courses or the course requires completion of a pre-requisite.

## AHP101 INTRODUCTION TO HEALTH PROFESSIONS

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students will gain an overview of health professions and learn the basics of medical terminology, life support, and infection control. Students will also learn directives and guidelines set forth by government agencies for healthcare facilities and professionals. To help students transition successfully into college environment, this course also explores learning strategies such as reading and critical thinking, test-taking, and using computer technology for resources and class assignments.

*Prerequisite: None*

## AHP105 MEDICAL TERMINOLOGY

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will introduce students to the terminology associated with medical language. To function effectively in health profession students must understand the structure of medical language, including prefixes, suffixes, root words and medical abbreviations. Through virtual laboratory assignments, terminology relative to the body systems is presented to help the student understand medical terminology. In addition to studying the medical terminology, the course briefly covers disease processes and treatment modalities such as psychiatry, oncology, radiology and nuclear medicine. This introductory course provides a basis for a more in-depth study of human anatomy and physiology.

*Prerequisite: None*

### **AHP106 MEDICAL ANATOMY AND PHYSIOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students are introduced to anatomical structures and physiological function of the human body. This course defines the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, respiratory, digestive, urinary and reproductive systems. Virtual practical laboratory experiences included in the course provide an understanding of basic anatomy and physiology which is the foundation for a career in health professions.

*Prerequisite: None*

### **AHP216 ANATOMY AND PHYSIOLOGY I**

6.0 Credit Hours

80 Clock Hours (40 for Lecture & 40 for Laboratory)

This course is the first part of two-courses in anatomy and physiology. It provides a fundamental knowledge of the structure and function of the human body, enabling students' understanding of normal body structure, and functioning of different organ systems of the human body. The course includes a study of Anatomy terminology, basic cellular principles, tissues, and organ systems, with emphasis on integumentary system, muscular system, skeletal system, nervous system, and endocrine system.

*Prerequisite: None*

### **AHP217 ANATOMY AND PHYSIOLOGY II**

2.0 Credit Hours

80 Clock Hour (40 for Lecture & 40 for Laboratory)

This course is the second course in anatomy and physiology. It provides a fundamental knowledge of the structure and function of the human body, enabling students' understanding of normal body structure and function within different organ systems of the human body. This course includes a review of levels of organization, organization of human body systems, and emphasizes the following systems: cardiovascular, lymphatic, immune, gastrointestinal, respiratory, urinary, and reproductive. Also covered is the importance of maintaining homeostasis within the body. Medical terminology associated with the systems is covered in this course.

*Prerequisite: None*

### **BIO101 GENERAL BIOLOGY**

5.0 Credit Hours

60 Clock Hours (40 for Lecture & 20 for Laboratory)

General Biology is an introductory course that covers scientific concepts that may affect you as an individual in our society. Basic principles of general biology are covered as they relate to the cellular, organism and population levels of organization. The course includes cell structure and function, energy transfer, reproduction, genetics, evolution, diversity of organisms, and ecology. Correct scientific terminology is also emphasized.

*Prerequisite: None*

### **BIO205 MICROBIOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture/40 Lab Hours)

This course focuses on the nature of microbial organisms and offers a comprehensive survey of infectious diseases of humans, with major emphasis on the biology of the infectious process. Important infectious pathogenic agents (bacteria, viruses, protozoa) are studied in terms of their physiological functions and the properties which permit them to be pathogens. The epidemiology and pathogenesis of infections, analysis of the dynamic interactions between invading organisms and the defense mechanisms of the invaded hosts, clinical pictures of the disease states, and prevention of infection are explored. The laboratory exercises provide an introduction to basic microbiology and modern diagnostic and clinical microbiology.

*Prerequisite: None*

### **CMP105 INTRODUCTION TO INFORMATICS**

2.0 Credits

20 Clock Hours (20 Lecture)

The course will offer a broad coverage of the health informatics. Topics include an introduction to the health informatics field and its major applications. The course also covers the scope, methods and evaluation of healthcare information systems and the principles of the electronic health record. Reference is also made to the diagnostic systems that support

decision making in healthcare. Finally, the course provides an overview of the principles and applications of telemedicine in healthcare and the healthcare informatics associated ethical and legal topics.

*Prerequisite: None*

### **COM205 EFFECTIVE COMMUNICATION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course introduces the students to communication with the goal of helping them become more effective in verbal and nonverbal communication and managing interpersonal and group communication. The course focuses on applying practical principles to one's daily life, in both formal and informal settings. Through the analysis of psychological, social, cultural and linguistic factors that influence person-to-person interactions, students receive feedback and learn strategies for improving their own communication.

*Prerequisite: None*

### **ENG101 ENGLISH COMPOSITION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Writing skills are essential to professional success. In this course students learn the major aspects of writing, beginning with components of the essay, and ending with full essays of different modes of composition. Students go through the various writing stages and strategies and learn to adapt them to their own writing and learning preferences. They also acquire skills for generating ideas, preliminary outlining, topic selection, and drafting while learning to revise, rewrite, and polish structure and style for effective communication.

*Prerequisite: None*

### **HVR105 THERMODYNAMICS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students become familiar with the principles and theory of thermodynamics and how they apply to the HVAC-R industry. The components and features of the HVAC-R system are introduced. Students will also be introduced to Manual "J" calculations. At the conclusion of this course students will have a basic understanding of heat, pressure, temperature, conduction, and radiation.

*Prerequisite: None*

### **HVR110 PRACTICAL APPLICATIONS OF ELECTRICITY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course delivers the practical applications of electricity in relation to the Heating, Ventilation, Air Conditioning (HVAC) systems & the electrical panels. Topics include basic principles of electricity, circuits, interpreting wiring diagrams, the principles of electric motors and testing, troubleshooting, servicing, maintaining, and installing HVAC electrical components. Students will be focusing on alternating current circuits, proper wiring of electrical boards, the application of electrical laws to practical wiring applications and safety in the process.

*Prerequisite: None*

### **HVR115 HVACR CONTROLS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students gain a basic understanding of the principles and theory of controls used in the HVACR industry. Students will apply electrical and energy theory to applications; learn control components, the basics of troubleshooting, and types of electric motors. At the completion of this course the student will be prepared to use Ohms law to analyze circuits, identify types of mechanical, electromechanically, and electronic controls to sense and control temperature, level, flow, and pressure, the use of basic electrical troubleshooting techniques, and identify types of motors and state their characteristics.

*Prerequisite: None*

## **HVR120 CONTROLS, MOTORS AND MOTOR CONTROLS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course, students will be introduced to direct digital controls (DDCs): control applications, types of control systems, and components. The application of motors: safety, voltages, environments, insulation, bearings and drives. Motor controls: safety, control devices, motor protection, and troubleshooting electric motors. Upon completion of this course the student will be prepared to explain control terminology, describe electronic control components, explain service factor amperage (SFA), full load amperage (FLA), and rated load amperage (RLA); and describe motor applications.

*Prerequisite: None*

## **HVR125 REFRIGERANTS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course introduces the physics of the basic refrigeration cycle, refrigerants, the pressure and temperature relationship, and pressure-enthalpy to the student. The methods and principles associated with evacuation, recovery and charging of refrigeration and air conditioning equipment are explored. At the completion of this course students will be prepared to identify the main components in a refrigeration cycle, use a pressure temperature chart, measure superheat and sub-cooling, plot a pressure-enthalpy diagram, correctly recover, evacuate and charge an air conditioning or refrigeration system within compliance of EPA608 guidelines, identify refrigerants, and determine the temperature application.

*Prerequisite: None*

## **HVR130 RESIDENTIAL AIR CONDITIONING**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students become familiar with indoor air quality and major air conditioning system components including condensers, compressors, accumulators, suction lines, evaporators, metering devices, receivers, suction-, discharge-, liquid- and condensate lines. How equipment is selected using manual J heat gain and heat loss calculations are explored. At the end of this course the student will have a foundation of indoor air quality issues and methods that can address these issues. The student will be able to speak about use of manual J to apply proper selection of equipment and installation and use of major air conditioning components.

*Prerequisite: HVR125*

## **HVR135 COMMERCIAL AIR CONDITIONING**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course focuses on the installation, start-up, and operation of commercial air-conditioning equipment. High-pressure, low- pressure, absorption chilled water systems, cooling towers and pumps, operation, maintenance, and a troubleshooting of chilled water air conditioning systems, commercial packaged rooftop equipment, economizers, variable air volume, variable refrigerant flow and variable air flow system will be covered. Upon completion of this course students will be able to recognize components and types of commercial air conditioning systems.

*Prerequisite: HVR125*

## **HVR140 COMMERCIAL REFRIGERATION CONCEPTS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Commercial Refrigeration Concepts provides the student with a basic understanding of the components, methods, principles, and troubleshooting associated with HVAC-R equipment used in commercial HVAC-R systems. Topics include the major components, controls and accessories used in refrigeration systems, the identification of appropriate systems for given applications, and diagnosis and service of refrigeration systems. At the end of this course, students will be able to define, describe and identify the concepts, functions, components and troubleshooting strategies involved in commercial refrigeration.

*Prerequisite: HVR125*

## **HVR141 INDUSTRIAL REFRIGERATION AND COMMERCIAL AIR CONDITIONING**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Industrial Refrigeration provides the student with a basic understanding of the components, methods, and principles associated with large-scale industrial facilities. Topics include the components, processes and troubleshooting of chillers, cooling towers and chilled water air conditioning systems. At the end of this course, students will be able to define, describe and identify the concepts, functions, and components involved in servicing industrial-style refrigeration systems. Additionally, this course focuses on the installation, start-up, and operation of commercial air-conditioning equipment. High-pressure, low-pressure, absorption chilled-water systems, cooling towers and pumps, operation, maintenance, and a troubleshooting of chilled water air conditioning systems, commercial packaged rooftop equipment, economizers, variable air volume, variable refrigerant flow and variable air flow system will be covered. Upon completion of this course students will be able recognize components and types of commercial air conditioning systems

*Prerequisite: HVR125*

## **HVR145 INDUSTRIAL REFRIGERATION**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Industrial Refrigeration provides the student with a basic understanding of the components, methods, and principles associated with transport refrigeration and in large-scale industrial facilities. Topics include methods of refrigerated transport, and the components, processes and troubleshooting of chillers, cooling towers and chilled water air conditioning systems. At the end of this course, students will be able to define, describe and identify the concepts, functions, and components involved in servicing transport- and industrial-style refrigeration systems.

*Prerequisite: HVR125*

## **HVR150 ELECTRIC HEAT AND HEAT PUMPS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students are introduced to the principles and theory of electric heat and heat pump systems. Focus is on the equipment and controls of electric heating and how to maintain, test, and troubleshoot electrical problems. This course also provides students with a basic understanding of the principles and theory of heat pumps. The equipment and controls of air-source and geothermal heat pumps are covered. At completion of this course the student should be prepared to identify the components, trace electrical schematics, describe operating sequence, perform basic maintenance and tests in troubleshooting electric heat and heat pump systems.

*Prerequisite: HVR105*

## **HVR155 GAS HEATING SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Gas Heating Systems exposes students to the theory of gas combustion and gas heating equipment and controls. Throughout the course students gain practical knowledge of gas furnaces along with safety considerations, and students will implement techniques used for troubleshooting, maintaining, and installing gas-heating equipment. After successfully completing this course, students will have the knowledge and skills necessary to begin supervised service and maintenance as well as installation of gas heating systems.

*Prerequisite: None*

## **HVR160 OIL HEATING SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Oil Heating Systems introduces students to the equipment and controls of oil heating components. Throughout the course students will gain valuable knowledge and experience with different types of oil furnaces, the combustion process, and oil heating equipment. After successfully completing this course, students will have the skills necessary to begin supervised maintenance and repair of oil heating systems and equipment.

*Prerequisite: HVR105*

### **HVR165 HVAC SYSTEM PERFORMANCE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides the student with the basic principles for the design and installation of HVACR equipment and how these practices assure proper system performance. The principles and theory of airflow requirements, indoor air quality, duct design, load calculation, and sheet metal fabrication are covered in this course. Manual "J" will be introduced. At the completion of this course the student will be prepared to develop a basic load calculation resulting in a properly sized system, recognize good installation practices and analyze system performance.

*Prerequisite: HVR105*

### **HVR170 WATER-BASED HEATING SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Water-Based Heating Systems introduces students to the equipment and controls of hot water and steam-based heating systems, as well as the strategies used to reduce indoor air pollution. Throughout the course students will gain valuable knowledge and experience with safety procedures, tools, piping, valves, and control systems used with water-based heating systems, and the tools and components used for providing indoor quality air. After successfully completing this course, students will have the knowledge and skills necessary to begin supervised maintenance and repair of water-based heating systems and be able to explain procedures used to create indoor quality air. *Prerequisite:*

*HVR105*

### **HVR175 HVAC TROUBLESHOOTING AND SERVICE CALLS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours) This course provides the student with the basic principles for troubleshooting HVACR equipment. The methods for repairing problems identified in HVACR equipment are practiced. The focus is on HVACR service calls for residential and commercial equipment. At the completion of this course, the student will be prepared to make service calls for troubleshooting and repairing problems in basic HVACR equipment.

*Prerequisite: HVR105*

### **HVR180 EPA CERTIFICATION PREPARATION**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides an extensive review of refrigeration and air conditioning systems fundamentals and lab practical. The Core, Type I, Type II and Type III certifications will be covered. Emphasis will be placed on the safe and proper handling of refrigerants in compliance with Section 608 of the Clean Air Act. At the end of this course the student will be prepared for the EPA Certification— Universal Exam.

*Prerequisite: HVR105*

### **MAS110 CLINICAL PROCEDURES AND TECHNIQUES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course is an introduction to clinical procedures performed in the medical office. Students practice obtaining vital signs and medical histories, maintaining exam rooms, preparing for and assisting with routine and specialty exams, and performing diagnostic testing, including eye and respiratory testing. OSHA standards, communication techniques, cultural diversity, charting, patient education, therapeutic modalities, assistive devices, and nutritional and wellness concepts are also covered.

*Prerequisite: None*

### **MAS115 LABORATORY PROCEDURES AND TECHNIQUES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course introduces basic medical laboratory techniques, diagnostic imaging tests, and cardiac diagnostic tests performed in the medical office. Laboratory terminology and the medical assistant's responsibility in specimen collection and processing, including urine, blood, microbiology and immunology testing, and phlebotomy, are discussed. Safety, infection control, and OSHA guidelines are reinforced. Quality assurance, laboratory mathematics, and federal and state regulations regarding clinical laboratories are also addressed.

*Prerequisite: MAS110*

**MAS125 INVASIVE CLINICAL PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students learn terminology and skills related to medication administration and assisting with minor surgery. Pharmacology principles and math, elements of prescriptions, TB and allergy testing, phlebotomy, and surgical supplies and instruments are discussed, along with the medical assistant's role in assisting with surgical procedures. Emergency preparedness concepts and the medical assistant's role in medical emergencies are reinforced. Safety, infection control and federal regulations regarding medications and surgical procedures are addressed.

*Prerequisite: MAS110*

**MAS135 CERTIFICATION REVIEW AND CAREER DEVELOPMENT**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides a review of all skills acquired during prior Medical Assisting classes, including injections and phlebotomy. Through a comprehensive review, the student will prepare to sit for the national certification exam. Career development and employment seeking related topics will be discussed, including cover letters, resumes, applications, and professionalism during interviews, answering interview questions, appropriate follow-up after the interviews, and continuing education. Life skills and professional behavior will also be addressed.

*Prerequisite: MAS110*

**MAS190 EXTERNSHIP**

6.0 Credits

180 Clock Hours (180 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): All program courses*

**MAT101 COLLEGE MATHEMATICS**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This is an introductory college mathematics course with the goal of teaching students to think mathematically and solve real-world problems by applying mathematical concepts and principles. Emphasis will be placed on numeration, whole numbers, fractions, mixed numbers, and decimals. Also included are the concepts of variables, ratios, proportions, solving simple equations in one variable, percent, basic geometry, solving applied problems, and operations with integers.

*Prerequisite: None*

**MED110 ANATOMY AND PHYSIOLOGY I**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course presents an introduction to the structure and function of the human body, including basic cellular principles, the skin, skeletal tissues, joints, and the muscular system. Also included, are the nervous system cells, central and peripheral nervous systems, sense organs, and endocrine system. Medical terminology associated with the systems covered in this course is also included. Connect laboratory experiences are included in the course.

*Prerequisite: None*

**MED115 ANATOMY AND PHYSIOLOGY II**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course presents an introduction to the structure and function of the human body, including transportation of blood and its many vital functions, including how it links the body's internal and external environments. This course also includes instruction in the following systems: cardiovascular, lymphatic and Immunities, digestive and nutrition, respiratory, urinary and reproductive. Also covered is the importance of maintaining homeostasis in the body by balancing water and electrolytes. Medical terminology associated with the systems covered in this course is also included. Virtual laboratory experiences are included in the course.

*Prerequisite: MED110*

### **MLT101 INTRODUCTION TO CLINICAL LABORATORY SCIENCE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This is an introductory course, where the student will gain a foundation of theory and skills for understanding and applying learned techniques when performing routine laboratory tests. The major areas of theory, skill, and techniques studied briefly during this course are: basic hematology, hemostasis, immunology and immunohematology, urinalysis, clinical chemistry, clinical microbiology, and parasitology. The student is introduced to pipetting, the metric system, Beer's Law, specimen processing, and microscopy.

*Prerequisite: None*

### **MLT105 URINE AND BODY FLUIDS ANALYSIS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides to the student the basic, hands-on instruction in the process of urinalysis. All aspects of urinalysis are covered, including specimen collection, physical observations, chemical and microscopic analysis, including quality control. Also covered are the physiological functions of the kidney, use of lyophilized controls, calculating specific gravity, use of confirmatory tests and comparisons of types of microscopy. Other analyses will include fecal, seminal, amniotic, cerebrospinal, synovial, pleural, pericardial, and peritoneal fluids.

*Prerequisite: None*

### **MLT110 IMMUNOLOGY AND SEROLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course encompasses the theory, practice, and clinical applications in the field of immunology and serology. The student will gain a foundation of basic concepts of immunology, to elucidate the underlying theory of procedures performed in immunology and serology. The major areas explored during this course are: basic immunologic mechanisms, theory of immunologic and serologic procedures, immunologic manifestations of infectious diseases, and immunologically and serologically related disorders, and the students' application of procedures and techniques of each area.

*Prerequisite: None*

### **MLT115 GENERAL CHEMISTRY**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

This course provides an introduction to the principles of chemistry. Major topics of this course include physical and chemical changes, atomic structure, bonding, nomenclature, chemical calculations and chemical reactions. Additional classroom lecture will focus on gas laws, acid-base chemistry, organic, nuclear and biochemistry. Virtual laboratory activities will support these topics as well as provide experiences in qualitative and quantitative experimentation and data analysis.

*Prerequisite: MAT101*

### **MLT120 CLINICAL CHEMISTRY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides specific and detailed information on the principles of clinical chemistry in laboratory diagnosis as well as the pathophysiologic changes that occur in disease and which affect testing outcomes. Clinical chemistry explores the various basic principles and practice of analytical chemistry of human plasma and serum along with patient correlations and analytic procedures. This course will explore the chemical assessment of the organ system functions and address basic theoretical concepts of photometric measurements used in clinical chemistry.

*Prerequisite(s): MLT115, MED115*



**MLT125 CLINICAL IMMUNOCHEMISTRY AND TOXICOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides specific and detailed information on the principles of clinical chemistry in laboratory diagnosis using specialized EIA, immunofluorescence, ELISA, particle fluorescence, and antigen-antibody measurement methodologies. All body systems are studied. Also studied and explored are molecular diagnostics, toxicology, clinical enzymology, therapeutic drug monitoring, and the examination of urine. Specialty areas will include the geriatric and pediatric patients. The student uses available analytical equipment and spectrophotometers to perform analyses with human specimens.

*Prerequisite(s): MLT115, MED115*

**MLT130 DIAGNOSTIC MICROBIOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course focuses on the essentials of modern diagnostic microbiology. Information is presented in diagnostic format in the classroom environment, progressing from basic principles and concepts to the systematic and theoretical identification of etiologic agents of infectious diseases to the development of the process of flowchart identification of pathogens. The course explains basic principles and concepts to setup a firm foundation in medical microbiology.

*Prerequisite(s): MAT101, MED115*

**MLT135 MICROBIOLOGY LABORATORY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course focuses on performing actual cultivation of microorganisms, their identification, and antibiotic sensitivity. Information is presented in an easy-to-use format in a hands-on environment, progressing from basic principles and concepts to the systematic identification of etiologic agents of infectious diseases to the development of problem-solving skills. Microbiology lab exposes the student to actual culture techniques using an organ system approach to perform the laboratory diagnosis of infectious diseases, with a primary focus on the most medically significant and commonly encountered organisms.

*Prerequisite(s): MAT101, MED115*

**MLT140 HEMATOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This focus of this course is on clinical hematologic principles, techniques, and applications. The student will examine hematologic disorders and complete an overview of cellular examinations in the hematology laboratory, finally, applying the correct techniques for each application. Hematology approaches the anemia, leukemia, hemoglobinopathies, and platelet disorders detailing the various types of disease states from both the morphologic and pathophysiologic views.

*Prerequisite(s): MLT115, MED115*

**MLT145 HEMATOLOGY AND HEMOSTASIS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course introduces the student to actual clinical hematologic testing techniques found in the hematology section. Leukocyte and erythrocytic disorders are examined, with areas of study including cytochemistry, molecular genetics, manual cell counts, and WBC differentials. The course includes a study of hemostasis with its disorders and syndromes. Mature lymphocytic malignancies are discussed, diseases of the bone marrow, as well as pediatric and geriatric hematology. The major lines of automated cell counters are examined, as is other collateral hematological testing such as reticulocytes, ESR, and staining techniques.

*Prerequisite(s): MLT115, MED115*

**MLT150 IMMUNOHEMATOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture/40 Lab Hours)

This course provides a comprehensive overview and study of modern transfusion practices, donor collection processes, hemapheresis, component preparation/storage/transportation, genetics and immunology as applied to transfusion medicine, antiglobulin testing and applicability to pretransfusion testing, human red cell groups. The course addressed

the ABO and Rh systems, lesser-known blood groups systems, compatibility testing, transfusion practices (applied DAT/IAT, Antibody ID, and case studies), a broad review of transfusion practices, and patient age considerations.

*Prerequisite(s): MLT115, MED115*

### **MLT200 TRANSFUSION MEDICINE AND COMPONENT THERAPY**

4.0 Credits

60 Clock Hours (20 Lecture/40 Lab Hours)

This course presents the student with clinical conditions associated with transfusion medicine (with case studies), GVHD, transfusion reactions, cell-mediated all immunization, and the investigation of patient reactions to transfusion. These topics are followed by transfusion-transmitted diseases, infections, parasitic infections, followed by hemolytic diseases of the newborn, all fetomaternal considerations and pathogenesis. The final section of the course introduces the autoimmune hemolytic anemias and drug-induced hemolytic anemias including warm autoantibody, cold agglutinin syndrome, and PCH. The final topics deal with quality assurance, and regulatory issues, biosafety, irradiation, and introduce the various agencies, (i.e. AABB, FDA, BOB) whose standards regulate the blood banking industry.

*Prerequisite(s): MLT115, MED115*

### **MLT205 PARASITOLOGY AND MYCOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course presents basic descriptions of parasites and fungi commonly found to cause human disease. Students will learn the pathogenesis of parasite infections and be able to diagnose these infections in the laboratory. Students will explore the reality of global approaches to diagnosis of exotical diseases, not commonly seen in the United States in years past. Students will apply microscopic methods, and discuss non-traditional methods of parasite detection, using immunological and molecular techniques.

*Prerequisite(s): MLT115, MED115*

### **MLT210 CAPSTONE AND CERTIFICATION**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This is a review course for the MLT certification examination. All MLT concepts are covered throughout this course, along with demonstration of practical applications of various techniques for each medical laboratory discipline and its corresponding instrumentation. The structure of the ASCP and AMT exams are also delineated. This course is designed to ensure that the student has the knowledge and information necessary to pass the MLT certification.

*Prerequisite(s): MLT110 - MLT150*

### **MLT215 SIMULATIONS I**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course will allow students to simulate laboratory procedures of all departments and areas of the clinical laboratory. This class will prepare the MLT student to practice and prepare for licensure in each laboratory specialty.

*Prerequisite(s): MLT120, MLT140*

### **MLT220 SIMULATIONS II**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course will allow students to simulate laboratory procedures of all departments and areas of the clinical laboratory. This class will prepare the MLT student to practice and prepare for licensure in each laboratory specialty.

*Prerequisite(s): MLT130, MLT150*

### **MLT230 SIMULATIONS III**

5.0 Credits

150 Clock Hours (150 Externship Hours)

This course will allow students to simulate laboratory procedures of all departments and areas of the clinical laboratory. This class will prepare the MLT student to practice and prepare for licensure in each laboratory specialty.

*Prerequisite(s): MLT220*

**MLT240 EXTERNSHIP I**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): MLT230*

**MLT250 EXTERNSHIP II**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): MLT240*

**MOA110 MEDICAL OFFICE PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students gain a working knowledge of reception procedures and office management skills utilized in the medical environment. Knowledge and skills related to scheduling appointments, written and oral communication including telephone techniques, reception duties, and emergency procedures are introduced. Students will learn how computers impact the medical office environment. In addition, administrative terminology, legal, ethical, and safety concepts related to the medical office will be addressed.

*Prerequisite(s): None*

**MOA115 MEDICAL RECORDS AND INSURANCE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students explore the fundamentals of paper and electronic medical record management, fee determination, billing methodology, and collection processes. Students perform basic bookkeeping, coding, and third-party billing procedures. Financial management of the medical office and various medical insurance plans are discussed along with related terminology and legal regulations.

*Prerequisite(s): None*

**MOA120 ELECTRONIC HEALTH RECORDS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course focuses on the various aspects of electronic health records including standards, setup, administration, patient charts, office visits, clinical tools, templates, and pop-up text. Other topics covered include tests, procedures, and diagnosis codes, productivity center and utilities. Students will gain invaluable real-world experience through the use of the Spring Charts EHR software program. Taken as a whole, this course is designed to provide each student with the necessary tools needed to be successful in the rapidly growing field of electronic health records.

*Prerequisite(s): None*

**NUR100 PHARMACOLOGY**

5.0 Credits

50 Clock Hours (50 Lecture)

This course introduces the concepts of pharmacology in using medications to promote, maintain, and restore health. Drug classifications are emphasized within the context of the nursing process. The student learns common medication actions, interactions, adverse effects and nursing interventions. Emphasis is placed on professional nursing responsibilities for meeting client needs and maintaining a safe and effective environment that includes legal, ethical, and educational implications. Factors influencing the administration, use, and effectiveness of medications, such as nutritional status, culture, growth and development and psychosocial health are explored.

*Prerequisite: MAT101*

### **NUR101 HEALTH ASSESSMENT**

4.0 Credits

50 Clock Hours (30 Lecture/20 Laboratory)

This course introduces the concepts and techniques of interviewing, history taking, review of systems, and physical assessment. The course provides the student with fundamental knowledge of pathophysiological stressors commonly encountered by adults. Laboratory experiences enable the beginning student to apply assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, and psychomotor skills consistent with the care provider role in acute care and community-based settings.

*Prerequisite: AHP217*

### **NUR104 FOUNDATIONS OF NURSING**

8.0 Credits

150 Clock Hours (40 for Lecture/41 Lab Hours/69 Clinical Hours)

This course provides the student with foundational knowledge and skills essential to the practice of nursing. Concepts related to nursing as a profession, standards of care, professional ethics, nursing roles, communication, cultural awareness, holistic care, nursing process, critical thinking, teaching-learning process, collaboration, and community are presented. Developmental concepts are discussed with a focus on the elder and the normal process of aging. Students perform basic psychomotor skills and apply physics concepts in a laboratory setting.

*Prerequisite: NUR101*

### **NUR201 MEDICAL-SURGICAL NURSING I**

9.0 Credits

180 Clock Hours (40 Lecture/50 Lab Hours/90 Clinical Hours)

This course focuses on the role of the nurse in promoting, maintaining, and restoring health for adults with commonly occurring health problems. Students use the nursing process to formulate care plan/maps for individuals experiencing surgery, and immune, elimination and integumentary problems. Clinical learning experiences in acute and community-based settings enable the student to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.

*Prerequisite: NUR104*

### **NUR202 MATERNAL-NEWBORN NURSING**

4.0 Credits

60 Clock Hours (30 Lecture Hours/9 Lab Hours/21 Clinical Hours)

This course explores the concepts and skills necessary for the nursing care of childbearing families and neonates. The childbirth process from conception to postpartum is discussed. The course focuses on the role of the nurse in promoting, maintaining, and restoring health for the childbearing family and neonates including both normal and high risk pregnancy. The course also includes topics related to women's health such as fertility and infertility, complications of menopause, sexually transmitted diseases, and female reproductive cancers. Clinical experiences provide the opportunity to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills.

*Prerequisite: NUR104*

### **NUR203 PEDIATRIC NURSING**

4.0 Credits

60 Clock Hours (30 Lecture Hours/9 Lab Hours/21 Clinical Hours)

This course focuses on the physiological, developmental, psychosocial, cultural, and spiritual health care of the child within the family unit. Students use the nursing process, family theories, legal-ethical principles, and community resources to promote, maintain, and restore optimum functioning of the family unit. Emphasis is placed on age-related health risks and common childhood health problems. Clinical experiences provide the student with opportunities to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, psychomotor skills, and collaborative skills in acute and community-based settings.

*Prerequisite: NUR104*

**NUR204 LEADERSHIP AND MANAGEMENT**

2.0 Credits

20 Clock Hours

This course offers an experiential approach to identifying the role of the professional nurse in the health care system. The course also examines in critical manner accountability in nursing practice, professional values, legal-ethical issues, health care delivery systems, health care policy, change process, conflict resolution, interdisciplinary collaboration, risk management, quality improvement, and informational technology.

*Prerequisite: NUR104*

**NUR206 COMMUNITY NURSING CONCEPTS**

2.0 Credits

20 Clock Hours (20 Lecture)

This course introduces Community Health Nursing, focusing on historical development, philosophy, health care systems, epidemiology, and specific target groups. Primary, secondary and tertiary prevention activities are emphasized as they relate to individuals, families, groups and aggregates. Focuses on transcultural and anthropological nursing concepts as well as rural and home health care delivery. Diverse roles of the community health nurse are explored.

*Prerequisite: NUR104*

**NUR208 MENTAL HEALTH NURSING**

4.0 Credits

60 Clock Hours (30 Lecture Hours/30 Clinical Hours)

This course focuses on concepts basic to psychiatric-mental health nursing including neurobiology, therapeutic communication, cultural diversity, spirituality, family dynamics, loss and grieving, stress and coping, crisis intervention, violence, abuse, psychiatric disorders, and community resources. Mental health issues across the life span are explored. The course introduces specialized assessment and communication skills necessary for the care of the individual experiencing situational and maturational stressors as well as mental illness. Clinical experiences provide the student with the opportunity to develop assessment skills, communication skills, cultural awareness, nursing process, critical thinking skills, teaching skills, and collaborative skills in acute in-patient, chemical dependency, outpatient, and adolescent units.

*Prerequisite: NUR104*

**NUR209 MEDICAL-SURGICAL NURSING II**

8.0 Credits

160 Clock Hours (40 Lecture Hours/30 Lab Hours/90 Clinical Hours)

This course focuses on the role of the nurse in promoting, maintaining, and restoring health for adults experiencing endocrine, gastrointestinal, neurological, musculoskeletal, genitourinary, and life-threatening problems. Emphasis is placed on the decision-making process required for complex clinical situations. The course fosters the integration of concepts and skills presented in previous courses. Clinical learning experiences allow the student to apply leadership and management principles to the care of individuals, families, and groups.

*Prerequisite: NUR201*

**NUR210 TRANSITION TO PRACTICE – CAPSTONE**

6.0 Credit Hours

120 Clock Hours (30 Lecture Hours/21 Lab Hours/69 Clinical Hours)

This course focuses on role transition from student nurse to practicing nurse. Emphasis is placed on the analysis of historical and contemporary issues in nursing and their effect on nursing practice. The course explores how economic, sociocultural, and political forces influence nursing practice and the role of the nurse as patient advocate. Professional development and the use of research to guide nursing practice are discussed as key components of the role of the associate degree nurse.

*Prerequisite: All Coursework (NUR204 and NUR208 may be taken in the same quarter)*

**PHT110 FUNDAMENTALS OF PHARMACY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Beginning with a brief review of the history of medicines and pharmacy practices, students cover the qualifications, operational guidelines, and job duties of a pharmacy technician. An outline of pharmacy practice including office procedures and effective customer service will prepare the student for the technicians' role. Upon completion of this

course, students will be able to discuss the purpose of the pharmacy department; identify the duties and responsibilities of a pharmacy technician; explain the importance of utilizing pharmacy resources and summarize the importance of environmental safety standards, pharmacy safety, and personal safety and hygiene.

*Prerequisite: None*

### **PHT115 MATHEMATICS FOR PHARMACY TECHNICIANS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students learn and apply mathematical processes commonly encountered in the course of duty as a pharmacy technician, including problems encountered in the preparation and distribution of pharmaceutical products. Topics include mathematical processes specific to prescription preparation and the business of pharmacy practice. Upon completion of the course, students will be able to solve mathematics problems relating specific to pharmacy practice.

*Prerequisite: None*

### **PHT120 DRUG CLASSIFICATION SYSTEMS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students study therapeutic agents, properties, actions, and effects on the human body and their role in the management of disease, specifically in the management of pharmacy medication therapy. Drug dosages, therapeutic properties, side effects, interactions, toxicities, incompatibilities, over-the-counter (OTC) medications and dietary supplements will be discussed with their possible interactions with prescription, restricted and investigational drugs. Upon completion of this course, students will be able to review patient prescription and medication orders/profiles for safety and accuracy while assisting the pharmacist.

*Prerequisite: None*

### **PHT125 PHARMACY PRACTICE AND PRINCIPLES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students continue the study of therapeutic agents, properties, actions, and effects on the human body and their role in the management of disease, specifically in the management of pharmacy medication therapy as practiced in a retail setting. Applying mathematical processes commonly encountered in the course of duty as a pharmacy technician will bridge the concepts between preparation and distribution of pharmaceutical products and prescription preparation. Office equipment, reimbursement methodologies and the business of pharmacy practice is reinforced. Upon completion of the course, students will be able to define various disease processes, patterns, and pathogenic organisms.

*Prerequisite: None*

### **PHT130 PHARMACOLOGY FOR PHARMACY TECHNICIANS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides students with an understanding of the history of medicine and pharmacy and the general aspects of pharmacology with an emphasis on the understanding of drug actions, classifications, and formularies. Commonly prescribed drugs will also be covered. Upon completion of the course students will be able to prepare prescriptions and effectively work as an entry-level member of the pharmacy staff.

*Prerequisite: PHT110*

### **PHT135 INTRAVENOUS ADMIXTURES AND ASEPTIC COMPOUNDING**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course teaches pharmacy technician students entry-level skills performed in institutional pharmacy settings. The main objective is to provide the students with a practical experience in the duties performed by a pharmacy technician in an institutional pharmacy setting. In this hands-on course, topics include: information sources, reviewing and processing prescriptions, application of rules and regulations, institutional pharmacy equipment, sterile compounding, intravenous products and aseptic technique. Chemotherapy and Quality Control and Assurance are additional subject areas that are introduced and reviewed.

*Prerequisite(s): PHT110*

## **PHT140 CERTIFICATION PREPARATION AND CAREER DEVELOPMENT**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will prepare for the national certification through the Pharmacy Technician Certification Board's Pharmacy Technician Certification Exam. A review of drug names, drug classifications, interactions, side effects, and dosages, pharmaceutical calculations, extemporaneous compounding, prescription/medical order interpretation, and preparation; and the application of Federal law concepts to the tasks and duties of pharmacists and technicians in the practice of pharmacy.

*Prerequisite(s): PHT110*

## **PHT190 EXTERNSHIP**

6.0 Credits

180 Clock Hours (180 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and preforms the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): All program courses*

## **PHT190 EXTERNSHIP**

6.0 Credits

180 Clock Hours (180 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and preforms the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

*Prerequisite(s): All program courses*

## **PSY101 GENERAL PSYCHOLOGY**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

This course provides a general overview of human psychology with special emphasis given to emotion. It begins by laying a foundation of psychology intertwined with critical thinking. Areas of study include the brain and human development, learning and memory, motivation and emotion, personality, psychological disorders and associated common therapies. This course discusses basic psychological concepts focusing on improving the quality of life thereby strengthening the ability to perceive, control and evaluate emotions of self and others.

*Prerequisite(s): None*

## **PSY278 HUMAN GROWTH AND DEVELOPMENT**

4.0 Credit Hours

40 Clock Hours (40 for Lecture)

This course focuses on the period from conception through late adulthood, with emphasis on developmental principles and theories in the areas of cognitive, emotional, social, personality, and physical development. This course is designed to promote the student's understanding of the process by which people become someone different while remaining in many aspects the same. This process, called human development, exposes our inherited structures to a lifetime of experiences.

*Prerequisite: None*

## **RAD101 INTRODUCTION TO RADIOGRAPHY**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content provides an overview of the foundations of radiography and the practitioner's role in the health care delivery system. Principles, practices and policies of health care organizations are examined and discussed in addition to the professional responsibilities of the radiographer. Content also provides a foundation in ethics and law related to the practice of medical imaging. An introduction to terminology, concepts and principles will be presented. Students will examine a variety of ethical and legal issues found in clinical practice.

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*Prerequisite: None*

### **RAD105 INTRODUCTION TO PATIENT CARE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the concepts of optimal patient care, including consideration for the physical and psychological needs of the patient and family. Routine and emergency patient care procedures are described, as well as infection control procedures using standard precautions. The role of the radiographer in patient education is identified.

*Prerequisite: None*

### **RAD110 RADIATION BIOLOGY AND PROTECTION**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Content provides an overview of the principles of the interaction of radiation with living systems. Radiation effects on molecules, cells, tissues and the body as a whole are presented. Factors affecting biological response are presented, including acute and chronic effects of radiation. Content also presents an overview of the principles of radiation protection, including the responsibilities of the radiographer for patients, personnel and the public. Radiation health and safety requirements of federal and state regulatory agencies, accreditation agencies and health care organizations are incorporated.

*Prerequisite(s): MED115, MAT101, RAD101*

### **RAD115 POSITIONING - CHEST, ABDOMEN AND UPPER EXTREMITIES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform standard imaging procedures of the chest, abdomen, and upper extremities. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite(s): MED115, RAD101*

### **RAD120 RADIOGRAPHIC IMAGE PRODUCTION**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

This course is designed to establish a knowledge base in factors that govern the image production process. Guidelines for calculating and selecting exposure factors, proper use of accessory devices, and the factors affecting imaging quality are also presented.

*Prerequisite: MAT 101*

### **RAD125 POSITIONING - LOWER EXTREMITIES AND PELVIS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform standard imaging procedures of the lower extremities and pelvis. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite: RAD115*

### **RAD130 DIGITAL RADIOGRAPHIC IMAGE PRODUCTION**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content imparts an understanding of the components, principles and operation of digital imaging systems found in diagnostic radiology. Factors that impact image acquisition, display, archiving and retrieval are discussed.

*Prerequisite: RAD120*

### **RAD135 RADIATION PHYSICS**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Content establishes a basic knowledge of atomic structure and terminology. Also presented are the nature and characteristics of radiation, x-ray production and the fundamentals of photon interactions with matter.

*Prerequisite(s): MAT101, RAD120*



**RAD140 POSITIONING - SPINE AND BONY THORAX**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform standard imaging procedures of the spine and bony thorax. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite: RAD125*

**RAD145 RADIOGRAPHY I**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): RAD105, RAD110, RAD115, RAD120*

**RAD150 RADIOGRAPHIC PHYSICS**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content establishes a knowledge base in radiographic, fluoroscopic and mobile equipment requirements and design. The content also provides a basic knowledge of quality control. Content is also designed to provide entry-level radiography students with an introduction to and basic understanding of the operation of a computed tomography (CT) device and other imaging modalities. Content is not intended to result in clinical competency.

*Prerequisite(s): MAT101, RAD130, RAD 135*

**RAD155 RADIOGRAPHY II**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): RAD125, RAD145*

**RAD205 POSITIONING - CONTRAST PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform imaging procedures utilizing contrast media. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite: RAD140*

**RAD210 POSITIONING - SKULL AND FACIAL BONES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides the knowledge base necessary to perform imaging procedures of the cranium and mandible. Consideration is given to the evaluation of optimal diagnostic images.

*Prerequisite: RAD205*

**RAD215 RADIOGRAPHIC PATHOLOGY**

4.0 Credits

50 Clock Hours (30 Lecture /20 Lab Hours)

Content introduces concepts related to disease and etiological considerations with emphasis on radiographic appearance of disease and impact on exposure factor selection.

*Prerequisite: MED115*

**RAD220 PHARMACOLOGY FOR RADIOGRAPHY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Content provides basic concepts of pharmacology, venipuncture and administration of diagnostic contrast agents and intravenous medications. The appropriate delivery of patient care during these procedures is emphasized.

*Prerequisite(s): MAT101, MED115*

**RAD225 RADIOGRAPHY III**

4.0 Credits

120 Clock Hours (120 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): RAD140, RAD155*

**RAD230 RADIOGRAPHY IV**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): RAD205, RAD225*

**RAD235 RADIOGRAPHY V**

7.0 Credits

210 Clock Hours (210 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): RAD210, RAD230*

**RAD240 RADIOGRAPHY VI**

8.0 Credits

240 Clock Hours (240 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite: RAD235*

**RAD245 RADIOGRAPHIC REGISTRY REVIEW**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course is designed to provide a comprehensive review of the program learning objectives and to prepare students to take and pass the American Registry of Radiologic Technologists certification exam.

*Prerequisite(s): All preceding program core courses*

**SCI115 Fundamentals of Human Nutrition**

3.0 Credit Hours

30 Clock Hour (30 Lecture)

The focus of this course is on the exploration of selected principles, concepts and theories of nutrition. These are studied in conjunction with diet therapy. Emphasis is given to nutrition fundamentals for health maintenance throughout the life cycles of diverse populations. Chronic diseases, weight control and athletic performance are extrapolated. Application of theoretical and empirical knowledge in using nutritional assessment relative to individual client nutritional needs is determined. Variables affecting nutrition such as culture, religion, physiology, and medical regimens are studied.

*Prerequisite: None*

**SGT101 INTRODUCTION TO SURGICAL TECHNOLOGY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course is designed to introduce the student to the field of surgical technology. Topics will include the history of surgery and surgical technology, the surgical patient, death and dying, laws and ethics, health care facilities, communication and teamwork. The knowledge gained during this course will provide the students with the necessary foundations to progress to the next level of courses.

*Prerequisite: None*

**SGT105 ASEPSIS AND STERILE TECHNIQUE**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

A variety of topics pertaining to surgical asepsis and aseptic technique, including decontamination, sterilization, and disinfection will be introduced in this course. The students will be exposed to implementing aseptic technique in the operating room, wearing proper attire, how to perform a proper hand washing, surgical hand scrub, and donning and removal of surgical gown and gloves for the operating room (OR). Environmental hazards and risk factors associated with the hospital and OR environment are reviewed.

*Prerequisite: None*

**SGT110 INSTRUMENTATION AND SURGICAL APPLICATIONS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the different types of sutures, needles and staplers used during surgery as well as the steps in wound healing and complications. Additional topics will include; biomechanics and computer technology as well as the different types of energy sources students will encounter in surgery. Finally, students will be introduced to the common categories of surgical instruments and their functions.

*Prerequisite: None*

**SGT115 SURGICAL CASE MANAGEMENT**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the steps of surgical case management to include preoperative, intraoperative, and postoperative patient care, creation and maintenance of the sterile field, patient positioning, draping procedures, and surgical procedure progression. Lab instruction will be included to apply theory to practice. The knowledge gained during this course will provide the students with the necessary skills needed to progress to the next level of training. *Prerequisite(s): SGT101, SGT105*

**SGT120 DIAGNOSTIC, GENERAL, OBSTETRIC AND GYNECOLOGICAL SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn several diagnostic procedures as well the benefits and challenges of endoscopic surgery to include robotic- assisted surgery. The students will learn the concepts that are integral to both general obstetric and gynecologic surgery. Topics will include patient positioning, skin preparation, draping, incisions, anatomy, instrumentation, special supplies and equipment, the scheme of the procedures and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

**SGT125 OPHTHALMIC, OTORHINOLARYNGOLOGY, MAXILLOFACIAL AND PEDIATRIC SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the concepts that are integral to ophthalmic, otorhinolaryngology, maxillofacial, and pediatric surgery. Topics will include patient positioning, skin preparation, draping, incisions, anatomy, instrumentation, special supplies and equipment, the scheme of the procedures, and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

**SGT130 PLASTIC, GENITOURINARY AND ORTHOPEDIC SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

The students will learn the concepts that are integral to plastics, genitourinary, and orthopedic surgery. Topics will include patient positioning, skin preparation, draping incisions, anatomy, instrumentation, special supplies and equipment, the scheme of the procedures, and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

**SGT135 CARDIOTHORACIC, VASCULAR AND NEUROLOGY SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will learn the concepts that are integral to cardiothoracic, peripheral vascular, and neurosurgery. Topics will include patient positioning, skin preparation, draping, incisions, anatomy, instrumentation, special supplies and equipment, scheme of the procedures, and steps necessary to properly assist the surgeon in performing the most common procedures in these specialties.

*Prerequisite(s): SGT105, SGT110*

**SGT205 PHARMACOLOGY AND ANESTHESIA**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will provide an introduction to surgical pharmacology, the common types of medications, agents and drugs used for surgical procedures. Students will be exposed to properties, actions, and routes of administration, risks, and dosage calculations. The course will introduce students learning the appropriate procedures for handling drugs in the surgical setting, the functions of anesthesia care intraoperatively and postoperatively, the medications and drugs used to provide general, regional and local anesthesia, patient monitoring, and the role of the surgical technologist in monitoring such drugs. Students will also learn about emergency situations and the function of the surgical technologist during emergencies.

*Prerequisite: SGT105*

**SGT210 SIMULATION: DIAGNOSTIC, ENDOSCOPY, GENERAL, GENITOURINARY, OBSTETRIC AND GYNECOLOGICAL PROCEDURES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course places the student into a laboratory environment in which students will develop and reinforce the practices and principles of the surgical technologist in a simulated operating room environment. Students will be participating in a variety of simulated surgical procedures including diagnostic, endoscopic, general, genitourinary, and obstetric and gynecological surgery designed to simulate an actual working operating room complete with equipment, instrumentation and simulated patients. The students will learn and perform the different roles of the sterile and non-sterile team members with a large concentration focused on the STSR position.

*Prerequisite: SGT115*

**SGT215 SIMULATION: OPHTHALMIC, OTORHINOLARYNGOLOGY, ORAL, MAXILLOFACIAL AND PLASTIC SURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will continue the surgical simulation while building team skills and experience. The students will be assigned increasing complex surgical procedures in ophthalmic, ENT, oral, maxillofacial, plastic, and Genitourinary surgery. Students will be required to perform the pre-operative, intra-operative, and post-operative duties of care of the surgical patient performing the roles of all sterile and non-sterile team members. An emphasis will be placed on aseptic and sterile technique while building speed and skills necessary to function in the operating room.

*Prerequisite: SGT115*

**SGT220 SIMULATION: ORTHOPEDIC, CARDIOTHORACIC, VASCULAR AND NEUROSURGERY**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course will continue the surgical simulation while building team skills and experience. The students will be assigned increasing complex surgical procedures in orthopedic, cardiothoracic, vascular, and neurosurgery and will be required to perform the pre-operative, intra-operative, and post-operative patient care of all sterile and non-sterile team members. A comprehensive skills assessment will be performed on students throughout this course to evaluate the student's ability to provide safe and effective patient care prior to placement in the clinical setting.

*Prerequisite: SGT115*

**SGT225 ST CAPSTONE AND CERTIFICATION REVIEW**

4.0 Credits

40 Clock Hours (40 Lecture)

This course is a review of the core surgical technology curriculum. The lecture and activities are designed to reinforce and review the program content from inception to completion with a focus on student performance, comprehension and group information sessions. The students will sit for and be required to pass a practice certification exam as a precursor to the NBSTSA Certification Exam. A practice certification exam is the final exam for the course.

*Prerequisite: SGT220*

**SGT230 ST CAPSTONE AND CAREER DEVELOPMENT**

4.0 Credits

40 Clock Hours (40 Lecture)

This course provides additional review of the core surgical technology curriculum. The lecture and activities are designed to reinforce and review the program content from inception to completion with a focus on student performance, comprehension, and group information sessions. In addition, the students will learn the necessary skills to create a professional resume, cover letter, and skills to interview effectively, and prepare to enter into the workforce during the Career Development section. The students will sit for and be required to pass a practice certification exam as a precursor to the NBSTSA Certification Exam. The final examination for the course will provide both the student and faculty a benchmark of the students overall comprehension of the surgical technology curriculum and will be used as the precursor to the national certification exam. Students will be required to sit for the NBSTSA National Certification Examination in Surgical Technology at the conclusion of this course. The student is not required to pass the Certification exam to pass the course.

*Prerequisite: SGT220*

**SGT280 EXTERNSHIP ROTATION**

9.0 Credits

270 Clock Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite: SGT220*

**SGT290 OR EXTERNSHIP ROTATION**

8.0 Credits

240 Clock Hours

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the supervision of a preceptor on the site. Through the externship experience, the student gain first-hand knowledge of the workplace and perform the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed, is not to be paid.

*Prerequisite(s): All preceding program core courses.*

**SOC101 SOCIOLOGY**

4.0 Credits

40 Clock Hours (40 Lecture Hours)

Sociology is the systematic study of the relationship between human beings and society. In this course students examine basic sociological principles, concepts, and theories in the context of human culture, societies, the socialization process, and various types of stratification. Students also explore and compare the various historic, cultural, and social frameworks of the world and learn to appreciate unique cultural identities. In addition, this course helps students learn to analyze and interpret historic as well as contemporary social issues in the U.S. and around the world.

*Prerequisite: None*

**SKW101 Introduction to the Skilled Professions**

4.0 Credits

40 Clock Hours (20 Lecture /40 Lab Hours)

In this course students will receive an overview of the trades' professions, and learn the basics of safety, equipment uses and a variety of construction prints. Students will learn directives and guidelines set forth by government agencies for the trade's career field. To help students transition successfully into the college environment, this course also explores learning strategies such as reading, critical thinking, test-taking, and using computer technology for resources and class assignments.

*Prerequisite: None*

## STAFF AND FACULTY

*This section has been revised. See addendum 9.*

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### **ADMINISTRATIVE STAFF**

|                         |                  |
|-------------------------|------------------|
| Campus President        | James Williamson |
| Business Office Manager | Melissa Lewis    |
| Campus Registrar        | Wendy Bandy      |
| Nursing Office Manager  | Melissa Shelton  |

### **ADMISSIONS**

|                        |                 |
|------------------------|-----------------|
| Director of Admissions | David Haney     |
| Nursing Associate      |                 |
| Admissions Advisor     | Ginger Reinoehl |
| Admissions Advisor     | Casie Harris    |
| Admissions Advisor     | Beth Moore      |

### **CAREER SERVICES**

|                             |                |
|-----------------------------|----------------|
| Director of Career Services | Cindy Garrison |
|-----------------------------|----------------|

### **FINANCIAL AID**

|                           |              |
|---------------------------|--------------|
| Director of Financial Aid | Lisa Walling |
| Financial Aid Advisor     | Shae Henry   |
| Financial Aid Advisor     | Tammy Norris |

### **LIBRARY**

|   |               |
|---|---------------|
| Learning Resource Center Manager/<br>Hybrid Coordinator | Barbara Lundi |
|---|---------------|

### **STAFF MEMBERS**

|              |               |
|--------------|---------------|
| Receptionist | Lucas Edmonds |
| Custodian    | Craig Mohr    |

### **ACADEMIC LEADERSHIP**

#### **DEAN OF EDUCATION**

James Williamson, MA

*Master of Arts, Education, Tusculum College, Greenville, TN*

*Bachelor of Arts, Psychology, University of Tennessee, Knoxville, TN*

#### **DEAN OF NURSING**

Steven Litteral, PhD (c), MSN/Ed, RN

*PhD Nursing Research/Ed Candidate, University of Phoenix, Phoenix, AZ*

*Master of Nursing,/Education, University of Phoenix, Phoenix, AZ*

*Bachelor of Nursing, University of Phoenix, Phoenix, AZ*

*Associate in Nursing, Weber State College, Ogden, UT*

#### **DIRECTOR OF THE HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION PROGRAM**

Charles Woody

*Heating, Ventilation, Air Conditioning and Refrigeration Diploma, Fortis Institute, Cookeville, TN*

*EPA Universal, NATE certified, Indoor Air Quality certified, System Performance certification, Triple A2L/HC*

*Flammable Refrigerant certified*

**DIRECTOR OF THE ALLIED HEALTH PROGRAMS**

Cherri Taylor, BS, EMT-P (ret.), CPhT, CMA

*Bachelor of Science, Business Management, Tennessee Technological University, Cookeville, TN*  
*Emergency Medical Technician/Paramedic (retired), Tennessee Technological University, Cookeville, TN*  
*Certified Medical Assistant, National Allied Health*  
*Certified Pharmacy Technician, Pharmacy Technician Certification Board*

**DIRECTOR OF THE MEDICAL LABORATORY TECHNOLOGY PROGRAM**

Sheri L. Enoch, MBA, HM, MLS (ASCP) <sup>CM</sup>

*Master of Business Administration, Healthcare Management, Western Governor's University, Salt Lake City, UT*  
*Bachelor of Science, Biology, Tennessee Technological University, Cookeville, TN*  
*Associate of Applied Science, Medical Laboratory Technology, MedVance Institute, Cookeville, TN*  
*Medical Laboratory Scientist, American Society of Clinical Pathology*

**DIRECTOR OF THE RADIOLOGIC TECHNOLOGY PROGRAM**

Tamara Daniels, MS, R.T.(R) (CT)

*Master of Science, Integrated Healthcare Management, Western Governors University, Salt Lake City, UT*  
*Bachelor of Science, Diagnostic Imaging, University of Wisconsin, Milwaukee, WI*  
*Associate of Applied Science, Radiologic Technology, MedVance Institute, Cookeville, TN*  
*ARRT Certification, American Registry of Radiologic Technologists*

**DIRECTOR OF THE SURGICAL TECHNOLOGY PROGRAM**

Alexis Roysden, BS, CST

*Bachelor of Science, Psychology, Middle Tennessee State University, Murfreesboro, TN*  
*Associate of Science, Pre-Nursing, Nashville State Community College, Nashville, TN*  
*Diploma, Surgical Technology, Tennessee College of Applied Technology, Crossville, TN*  
*Certified Surgical Technologist, National Board of Surgical Technology and Surgical Assisting*

**FACULTY****HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION PROGRAM**

James Welch (Part-time Instructor)

*Heating, Ventilation, Air Conditioning and Refrigeration Diploma, Fortis Institute, Cookeville, TN*  
*EPA Universal 608/609, Indoor Air Quality, Hydrocarbon, Low GWP (A2L), Project Manager, OSHA 30*  
*Construction Safety Compliance Manager, U.S. Department of Transportation HazMat Safety Compliance*  
*Manager certifications*

**MEDICAL ASSISTING PROGRAM**

Sharon McNeil, CMA (Part-time Instructor)

*Medical Assisting Diploma, MedVance Institute, Cookeville, TN*  
*Certified Medical Assistant, Certified Medical Office Assistant, Certified Postsecondary Instructor, National*  
*Center for Competency Testing*  
*Certified EKG Technician, Certified Phlebotomy Technician, National Healthcareer Association*

**MEDICAL LABORATORY TECHNOLOGY PROGRAM**

Jessica Sutherland, AAS, MLT (ASCP) (Full-time Clinical Coordinator)

*Associate of Applied Science, Fortis Institute, Cookeville, TN*  
*Medical Laboratory Technologist, American Society of Clinical Pathology*  
*Medical Laboratory Professional, State of Tennessee*

**NURSING PROGRAM**

Cassidy Brockwell, RN, BSN (Part-time Nursing Clinical Instructor)

*Bachelor of Science, Nursing, Tennessee Technological University, Cookeville, TN*

Wendy Dewberry, MSN, APRN, ACNP-C (Full-time Nursing Instructor)

*Master of Science, Nursing, Vanderbilt University, Nashville, TN*  
*Bachelor of Science, Nursing, Middle Tennessee University, Murfreesboro, TN*  
*Associate, Nursing, St. Louis Community College, Florissant, MO*



Alexandria Dishman BSN, RN (Part-time Nursing Clinical Instructor)

*Bachelor of Science in Nursing, Curry College, Milton, MA*

Valerie Hamm, RN, BSN (Nursing Clinical Coordinator and Instructor)

*Bachelor of Science, Nursing, Tennessee Technological University, Cookeville, TN*

Ashley Huddleston, APRN, MSN, FNP-BC (Full-time Nursing Instructor)

*Master of Nursing, Family Practice Nurse Practitioner, Tennessee Technological University, Cookeville, TN*

*Bachelor of Science, Nursing, Tennessee Technological University, Cookeville, TN*

E. Katrina Lee, MSN, APRN, FNP-C (Full-time Nursing Instructor)

*Master of Nursing/Family Nurse Practitioner, Tennessee Technological University, Cookeville, TN*

*Bachelor of Nursing, Tennessee Technological University, Cookeville, TN*

Charlane Lichatowich, MHA, RN

*Master of Healthcare Administration, Walden University, Minneapolis, MN*

*Bachelor of Nursing, University of Portland, Portland, OR*

Kayla McMillan, MSN/Ed, RN, CCRN (Full-time Nursing Instructor)

*Master of Nursing Education, Western Governors University, Salt Lake City, UT*

*Bachelor of Science, Nursing, Cumberland University, Lebanon, TN*

#### **PHARMACY TECHNICIAN PROGRAM**

Lyndsey Bryant, AAS, CPhT (Part-time Instructor)

*Associate of Science, General Studies, Motlow State Community College, Tullahoma, TN*

*Diploma, Pharmacy Technician, Fortis Institute, Cookeville, TN*

*Certified Pharmacy Technician, Pharmacy Technician Certification Board*

Whitney Rich, BS, CPhT (Part-time Instructor)

*Bachelor of Science, Exercise Science, Tennessee Technological University, Cookeville, TN*

*Certified Pharmacy Technician, Pharmacy Technician Certification Board*

#### **RADIOLOGIC TECHNOLOGY PROGRAM**

Kristin Lockhart, BS, R.T.(R) (CT) (Full-time Clinical Coordinator)

*Bachelor of Science, Business Management, Western Governor's University, Salt Lake City, UT*

*Associate of Applied Science, Radiologic Technology, Chattanooga State Community College, Chattanooga, TN*

*ARRT Certification, American Registry of Radiologic Technologists*

James Keith Slatten, BS, R.T.(R), (CT) (Part-time Instructor)

*Bachelor of Science, Accounting, Tennessee Technological University, Cookeville, TN*

*Associate of Applied Science, Radiologic Technology, MedVance Institute, Cookeville, TN*

*ARRT Certification, American Registry of Radiologic Technologists*

#### **SURGICAL TECHNOLOGY PROGRAM**

Heather Laws, BS, CST (Full-time Clinical Coordinator)

*Bachelor of Science, Psychology, Tennessee Technological University, Cookeville, TN*

*Diploma, Surgical Technology, MedVance Institute, Cookeville, TN*

*Certified Surgical Technologist, National Board of Surgical Technology and Surgical Assisting*

#### **GENERAL EDUCATION & SCIENCE FACULTY**

Carolyn Leyva, PT, DPT, CEAS (Full-time Instructor)

*Doctorate in Physical Therapy, Arizona School of Health Sciences/A.T. Still University, Mesa, AZ*

*Bachelor of Science in Physical Therapy, University of Illinois at Chicago, Chicago, IL*

*Bachelor of Arts in Biology & Pre-Physical Therapy, Augustana College, Rock Island, IL*

Alexander RodriguezVanDusen, BS (Part-time Instructor)

*Bachelor of Arts in Psychology, California State University, Fullerton; Fullerton, CA*

*Teaching Credential in Science, Vanguard University, Costa Mesa, CA*

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# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1 Version 1

Effective date: 1/19/2023

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

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***This is effective July 1, 2021 to July 1, 2023.***

***This addendum replaces all prior published COVID-19 addenda.***

### **ADMISSIONS INFORMATION, PAGE 8 - APPLICANTS IMPACTED BY THE COVID-19 PANDEMIC**

#### **ADDITIONAL ADMISSIONS REQUIREMENTS FOR HYBRID PROGRAMS**

In addition to the General Admissions Requirements, the following are additional admissions requirements for applicants enrolling in all programs due to the COVID-19 Pandemic.

1. The applicant must sign a Student Information and Acknowledgement Form.
2. The applicant must pass the school's Online Competency Assessment with a minimum score of 70%. Applicants who do not achieve a minimum passing score are eligible to retake the assessment upon completion of related training provided by the school. In the event that the applicant fails to achieve the required score on the second administration of the school's Online Competency Assessment, the applicant may be eligible to take the assessment a third and final time. Applicants who do not achieve the required score on the third and final administration are not permitted to enroll in the hybrid program.

#### **ADDITIONAL ADMISSION REQUIREMENTS FOR NURSING AND MED TECH PROGRAMS**

Applicants are required to provide evidence that they have received at least the first dose of the COVID-19 vaccine prior to starting one of these programs and must be fully vaccinated (both doses if other than the Johnson & Johnson vaccine) prior to entering a clinical/externship site that requires students to be vaccinated.

Although we list the COVID-19 vaccine as an admissions requirement for the above mentioned programs, we cannot deny any student's ability to start school if they do not plan to get vaccinated against COVID-19 but otherwise meet the entrance requirements as stated in the catalog. Thus, going forward every student who enrolls in one of the affected programs must sign the **COVID-19 Vaccine Acknowledgement**.

## **ADDITIONAL ADMISSIONS REQUIREMENTS FOR ALL NURSING PROGRAM APPLICANTS - APPLICANTS IMPACTED BY THE COVID-19 PANDEMIC**

1. The applicant must provide a valid form of identification with a picture, name and address. A valid and current driver's license, United States Passport, or Permanent Resident Card are acceptable forms of identification.
2. The applicant must submit a signed Allied Health and Nursing Program waiver. Please note that some clinical sites may require that students have health insurance. Failure to provide the evidence of required insurance coverage may prevent the student from participating in the scheduled clinical experience. The Institute does not provide health insurance, The Institute does not provide alternative sites if students do not have the insurance coverage required by a specific clinical site.
3. Applicants must submit to and pass a drug-screening test, as was specified in this Catalog prior to publication of this COVID-19 addendum. Applicants who experience delays in meeting this requirement as a result of the COVID-19 Pandemic may start class (which do not include clinical placements) while completing and submitting satisfactory documentation of the program requirements. All applicants are informed of the requirements during the enrollment process, and must complete the process within the timeframe provided by the Program Director or Academic Dean in order to remain in the program.
4. Applicants must submit to and pass a criminal background check, as was specified in this Catalog prior to publication of this COVID-19 addendum. Applicants who experience delays in meeting this requirement as a result of the COVID-19 Pandemic may start class (which do not include clinical placements) while completing and submitting satisfactory documentation of the program requirements. All applicants are informed of the requirements during the enrollment process, and must complete the process within the timeframe provided by the Program Director or Academic Dean in order to remain in the program.
5. Hepatitis B immunization is administered as a series of injections. The entire series must be completed as outlined in the Nursing Programs Health and Clinical Requirements. Applicants who experience delays in obtaining initial immunizations as a result of the COVID-19 Pandemic may start class (which do not include clinical placements) while completing and submitting satisfactory documentation of the program requirements. All applicants are informed of the requirements during the enrollment process, and must complete the process within the timeframe provided by the Program Director or Academic Dean in order to remain in the program.
6. No applicant will be admitted who failed previously in another nursing program.
7. If an applicant attended and dropped from another nursing program but did not technically fail, the applicant's transcript must be reviewed by the campus nursing applicant review committee and DON and a decision will be made as to the applicant's request for admission.

## **ADDITIONAL ADMISSIONS REQUIREMENTS RELATING TO CPR - APPLICANTS IMPACTED BY THE COVID-19 PANDEMIC**

To comply with the CDC precautions during COVID-19, applicants and students in nursing and medical technology programs will be provided with the opportunity to complete an AHA BLS Provider Course within their program prior to the scheduling of clinicals. Students enrolled in the nursing and medical technology programs will be required to comply with all applicable requirements within the timeframes which will be specified by the Program Director or Academic Dean in order to remain in the program.

## **ADDITIONAL ADMISSION REQUIREMENTS RELATING TO DRUG SCREENS, PHYSICALS, CRIMINAL BACKGROUND CHECKS, AND IMMUNIZATIONS - APPLICANTS IMPACTED BY THE COVID-19 PANDEMIC**

Applicants who experience delays in obtaining drug tests, physicals, criminal background checks, and initial immunizations as a result of the COVID-19 Pandemic may start class while completing and submitting satisfactory documentation of the program requirements. All applicants are informed of the requirements during the enrollment process, and must complete the process within the timeframe provided by the Program Director or Academic Dean in order to remain in the program. Failure to complete the requirements may result in dismissal from the program.

## **EDUCATIONAL DELIVERY SYSTEMS - STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

Courses and student work impacted by the COVID-19 Pandemic will be temporarily delivered via remote modalities, as appropriate.

## **INCOMPLETE GRADE POLICY – STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

It is the student's responsibility to complete all coursework within the prescribed time frames. Students may request a grade of Incomplete ("I") at the end of a grading period if the circumstances which are causing the student to request the Incomplete grade are beyond the student's control as a result of COVID-19 related reasons, including, but not limited to, the illness of the student or family member, compliance with a quarantine restriction, or the general disruption to the student's educational experience which prevent him/her from completing the required coursework by the last scheduled day of class. Students must request an Incomplete Grade by submitting a completed Incomplete Grade Request Form to the course instructor. The student's instructor will co-sign the form with the student and the instructor is responsible for obtaining approval signature from the Program Director or Academic Dean before submitting the form to the Registrar for recording.

All incomplete work must be completed and submitted for grading no later than 30 calendar days from the last day of the completed academic term. If there are circumstances that delay the student's submission of the required work within the 30 day period a further extension may be permitted based on the student's situation. The student is responsible to notify the Program Director or Academic Dean of specific circumstances and the plan to complete the required coursework by day 25 of the 30 day period. The Program Director or Academic Dean will review requests for extension of an Incomplete and provide a decision within 4 business days.

At the end of the period granted for the Incomplete a grade of 0 (zero) will be entered for all work still missing and the course grade will be determined in accordance with the criteria published in the course syllabus. If a student is unable to complete the term due to COVID-19 related reasons, the student will receive a grade of E for course attempted in the term.

Credits associated with courses in which an incomplete grade is received will not count as either credits attempted or Minimum Cumulative Credits Completed at the Institute. They bear no quality points and are not included in the calculation of CGPA.

## **ACADEMIC LEAVE OF ABSENCE - STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

Students enrolled in term-based credit hour programs who need to interrupt their program of study due to COVID-19 related issues affecting the student or a member of the student's immediate family (spouse and/or children) are not able to resume training at the within the same term in which the training was interrupted and therefore would not qualify for a Traditional Leave of Absence (TLOA), but would qualify for the Academic Leave of Absence (ALOA) provision. To qualify for this provision, the ALOA must meet all eligibility criteria below, and the student may only return at the beginning of a subsequent term or module. Students enrolled in term-based programs that are approved for an ALOA will begin their grace period on any Federal Student Loan(s) as of their last date of attendance.

Furthermore, Tuition Refund policy as listed in the catalog will be applied and a waiver will be applied under the CARES Act for any refunds required under the Return to Title IV policy.

The following are the criteria for making application and approving an Academic Leave of Absence:

- 1) The student's request and reason(s) for the Leave of Absence must be submitted on an Academic Leave of Absence Request Form in advance of the ALOA. Due to COVID-19, it is recognized that unexpected circumstances may occur which prevent a student from making the ALOA request in advance, the Institute may choose to grant an ALOA on behalf of a student without having received prior written request as long as the Institute has received appropriate documentation to support the decision and the student provides the required information at a later date. This would apply in such instances where the student became suddenly ill, or had an immediate family member become suddenly ill that was in need of immediate care, or other COVID-19 related reasons.
- 2) During a documented qualifying emergency, a student who cannot continue attending the course(s), may find it essential to request an ALOA after a term or module has started. The institution is not required to approve this type of ALOA request; however, if the institution grants this type of mid-term ALOA request, the student will receive a grade of E for course attempted in the term.
- 3) The initial leave period requested should be no more than 90 days; however, in certain semester-based programs, the initial ALOA request may be extended to 120 days. If the student requires an extension of the original leave period, the student must apply for an extension and provide new/updated documentation. The request for extension will follow the same approval process as the original request, which requires the written approval from the Institute. The Institute cannot extend the period of leave originally requested without a written request from the student (or family member if the student is incapacitated) that includes third-party supporting documentation. All ALOA extension paperwork and documentation must be submitted to the Insert: College, Institute or School prior to the student's initial ALOA return date. In any 12month period, the cumulative leave period(s) may be no longer than 180 calendar days.

The applicant for an ALOA will be notified by the Registrar or the Campus President if his or her application for an Academic Leave of Absence has been approved or denied. If the leave is approved, the student will also be notified of the scheduled return date and any other conditions required of the student. All students that are approved for an ALOA must meet with the Financial Aid Department prior to returning to school.

## **WITHDRAWAL - STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

In order to remain in "Active" status at the Institute, students must be enrolled in and actively attending at least one course. If students withdraw from all of their classes, or cease to actively attend, they will be withdrawn from the Insert: College, Institute or School in accordance with the Attendance Policy.

A student who withdraws voluntarily or involuntarily from enrollment in a course is also withdrawn from the institution if the student is only enrolled in one course. However, a student enrolled in multiple courses who withdraws voluntarily or involuntarily from one or more courses may remain actively enrolled. Students may withdraw from all of their courses, and therefore from the Institute, by notifying the Institute in writing.

Should students be considering withdrawing from a course or from the Institute, they should meet with the Dean of Education or the Dean of Nursing (for students enrolled in nursing courses), or the Campus President in order to gain an appreciation for what the Institute can do to help them address their problems and to gain a complete understanding of the decision they are about to make. If a student decides to proceed with withdrawal, the student must provide notification to the Campus President and the Registrar in writing and meet with the Director of Financial Aid to understand the Student Responsibility (see below).



Students who withdraw from a course or from the Institute due to COVID-19 related reasons will receive a grade of "E". The grade will be recorded on their transcript.

## **ACADEMIC ACHIEVEMENT/GRADING - STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

### **Other letter grades used by the Institute:**

| Grade | Description  | Affects Credits Attempted | Affects GPA |
|-------|--|---------------------------|-------------|
| AU    | Audit  | No                        | No          |
| I     | Incomplete   | No                        | No          |
| L     | Leave of Absence   | No                        | No          |
| W     | Withdrawn  | Yes                       | No          |
| WF    | Withdrawn<br>Failing   | Yes                       | Yes         |
| TR    | Transfer Credit  | Yes                       | No          |
| CR    | Block Credit award to LPN students entering ADN program (where applicable) | Yes                       | No          |
| E     | Excused/Emergency Withdrawal related to the COVID-19 Pandemic              | No                        | No          |

## **TUITION AND FEES – STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

**Optional Tablet** - In response to the COVID-19 pandemic, and to assist students to avoid interruption to their education, Fortis Institute temporarily moved all educational instruction to online delivery. A tablet was made available to order through Fortis Institute in the amount of \$200.00. This purchase was optional and made available to help accommodate access to online course content.

## **FEDERAL WORK STUDY - STUDENTS IMPACTED BY THE COVID-19 PANDEMIC**

FWS employees working in facilities, either on campus or off campus, that have closed as a result of COVID-19 can continue to be paid during the facilities closure if the closure occurred after the beginning of the students term, the institution is continuing to pay its other employees (including faculty and staff), and the institution continues to pay the required non-federal share.

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1 Version 2

Effective date: 02/09/2023

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

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### FINANCIAL ASSISTANCE PROGRAMS, PAGE 53

#### **VETERAN'S BENEFITS**

##### Monthly Enrollment Verification

Post-9/11 GI Bill® (Chapter 33) students are required to verify each month that they are still enrolled in the same courses or training that the institution certified to VA. If a student fails to submit the monthly enrollment verification for two consecutive months their MHA/kicker payments will be suspended until they certify their enrollment.

Students can certify their enrollment via text, email, or phone. VA strongly recommends using text or email, but students may call the Education Call Center (ECC) at 1-888-GIBILL-1 (1-888-442-4551) to verify enrollment. Please be advised that calling the ECC may result in long wait times. Students will receive a text message from VA confirming that they have opted into text message verification once their enrollment is processed by VA. If students do not respond within 14 days, they will be automatically enrolled in email verification.

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1 Version 3

Effective date: 03/06/2023

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

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### ACADEMIC PROGRAMS, PAGE 21

#### HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION

|   |                               |
|---|-------------------------------|
| Length: 960 Contact Hours: 48 Instructional Weeks | Program Quarter Credits: 64   |
| Credential Awarded: Diploma                       | Mode of Delivery: Residential |

##### OBJECTIVE

The objective of the program is to provide the student with the skills and knowledge required for entry-level employment in the Heating, Ventilation, Air Conditioning and Refrigeration industry. The program is designed to be comprehensive in nature, including extensive hands-on training, covering service for residential and commercial refrigeration, gas and oil furnaces, heat pumps, electric furnaces and air conditioning equipment.

##### DESCRIPTION

The Heating, Ventilation, Air Conditioning & Refrigeration program is designed for persons interested in a career in the field of climate control systems, focusing on learning objectives identified as the key knowledge points for an HVACR Technician. The student will be adept at using a variety of tools to work with refrigerant lines and air ducts. They use voltmeters, thermometers, pressure gauges, manometers, and other testing devices to check airflow, refrigerant pressure, electrical circuits, burners, and other components. Upon graduation from the HVACR program, students will be required to take and pass the EPA certification exam. Students will receive a diploma and be able to work as heating, air conditioning and/or refrigeration service technicians in both residential and commercial sites.

##### CREDENTIALING EXAMS

Graduates are eligible to take the EPA Universal Certification Exam.

##### CAREER OPPORTUNITIES

The graduate is prepared to seek entry-level employment in HVACR including but not limited to: service technician, installation technician, and apprentice heating technician.

#### PLAN OF STUDY

| Course Code | Course Title                          |  | Clock Hours | Credit Hours |
|-------------|---------------------------------------|--|-------------|--------------|
| HVR105      | Thermodynamics                        |  | 60          | 4.0          |
| HVR110      | Practical Applications of Electricity |  | 60          | 4.0          |
| HVR115      | HVACR Controls                        |  | 60          | 4.0          |
| HVR120      | Controls, Motors, and Motor Controls  |  | 60          | 4.0          |

|        |  |  |    |     |
|--------|--|--|----|-----|
| HVR125 | Refrigerants   |  | 60 | 4.0 |
| HVR130 | Residential Air Conditioning                             |  | 60 | 4.0 |
| HVR140 | Commercial Refrigeration Concepts                        |  | 60 | 4.0 |
| HVR141 | Industrial Refrigeration and Commercial Air Conditioning |  | 60 | 4.0 |
| HVR150 | Electric Heat and Heat Pumps                             |  | 60 | 4.0 |
| HVR155 | Gas Heating Systems                                      |  | 60 | 4.0 |
| HVR161 | Regional Systems   |  | 60 | 4.0 |
| HVR165 | HVAC System Performance                                  |  | 60 | 4.0 |
| HVR170 | Water-Based Heating Systems                              |  | 60 | 4.0 |
| HVR175 | HVAC Troubleshooting and Services                        |  | 60 | 4.0 |
| HVR180 | EPA Certification Preparation                            |  | 60 | 4.0 |
| SKW101 | Introduction to Skilled Professions                      |  | 60 | 4.0 |

#### **Schedule**

Evening: 5:30 p.m. – 10:30 p.m. Monday through Thursday

\*Hours are subject to change.

## **TUITION AND FEES, PAGE 50**

| PROGRAM   | TUITION  | ADMIN.<br>TECH/<br>FEE<br>FEE | SCRUBS /<br>UNIFORMS | TEXTBOOKS/<br>E-BOOKS | BACKGROUND<br>CHECK | DRUG<br>SCREEN | LAPTOP<br>COMPUTER | STUDENT<br>KIT/HVACR<br>TOOL KIT | CERTIFICATION<br>FEE | TOTAL<br>COST |
|---|----------|-------------------------------|----------------------|-----------------------|---------------------|----------------|--------------------|----------------------------------|----------------------|---------------|
| DIPLOMA PROGRAMS  |          |                               |                      |                       |                     |                |                    |                                  |                      |               |
| HEATING,<br>VENTILATION, AIR<br>CONDITIONING AND<br>REFRIGERATION | \$19,452 | \$100                         | \$84                 | \$552                 | \$0                 | \$0            | \$385              | \$754                            | \$25                 | \$21,352      |

## **COURSE DESCRIPTIONS, PAGE 76**

### **HVR161 Regional Systems**

4.0 Credits

60 Clock Hours (20 lecture and 40 for lab)

The Regional Systems course allows a custom approach to the needs of each region of the country. Where heating with oil is not a common heating method, or where State or regional certifications are required, this course can be tailored to the needs of each school. Oil heating introduces students to the equipment and controls of oil heating components. Solar Energy teaches the integration of solar energy systems to the HVAC industry. The installation and operation of Mini-Splits are discussed, along with installation and tune-up techniques for single and multi-split heat pump systems. Zoning Controls teaches the operation and wiring of ducted zone systems. Duct Fabrication gives hands-on experience with the most common air distribution techniques. And the Natural Gas Technician provides specific regional instruction on gas pipe sizing, combustion air requirements, and venting for natural gas appliances.

*Prerequisite: HVR105*

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1 Version 4

Effective date: 04/14/2023

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### ACADEMIC PROGRAMS, PAGE 21

*As of May 31, 2023, the Pharmacy Technician program has been discontinued and is no longer enrolling students.*

#### PHARMACY TECHNICIAN

|   |                               |
|---|-------------------------------|
| Length: 780 Contact Hours; 36 Instructional Weeks | Program Quarter Credits: 46   |
| Credential Awarded: Diploma                       | Mode of Delivery: Residential |

### COURSE DESCRIPTIONS, PAGE 76

*The following courses will no longer be offered after May 31, 2023, due to the discontinuation of Pharmacy Technician.*

#### PHT110 FUNDAMENTALS OF PHARMACY

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Beginning with a brief review of the history of medicines and pharmacy practices, students cover the qualifications, operational guidelines, and job duties of a pharmacy technician. An outline of pharmacy practice including office procedures and effective customer service will prepare the student for the technicians' role. Upon completion of this course, students will be able to discuss the purpose of the pharmacy department; identify the duties and responsibilities of a pharmacy technician; explain the importance of utilizing pharmacy resources and summarize the importance of environmental safety standards, pharmacy safety, and personal safety and hygiene.

Prerequisite: None

#### PHT115 MATHEMATICS FOR PHARMACY TECHNICIANS

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students learn and apply mathematical processes commonly encountered in the course of duty as a pharmacy technician, including problems encountered in the preparation and distribution of pharmaceutical products. Topics include mathematical processes specific to prescription preparation and the business of pharmacy practice. Upon completion of the course, students will be able to solve mathematics problems relating specific to pharmacy practice.

Prerequisite: None

#### PHT120 DRUG CLASSIFICATION SYSTEMS

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

In this course students study therapeutic agents, properties, actions, and effects on the human body and their role in the management of disease, specifically in the management of pharmacy medication therapy. Drug dosages, therapeutic properties, side effects, interactions,

toxicities, incompatibilities, over-the-counter (OTC) medications and dietary supplements will be discussed with their possible interactions with prescription, restricted and investigational drugs. Upon completion of this course, students will be able to review patient prescription and medication orders/profiles for safety and accuracy while assisting the pharmacist.

Prerequisite: None

### **PHT125 PHARMACY PRACTICE AND PRINCIPLES**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students continue the study of therapeutic agents, properties, actions, and effects on the human body and their role in the management of disease, specifically in the management of pharmacy medication therapy as practiced in a retail setting. Applying mathematical processes commonly encountered in the course of duty as a pharmacy technician will bridge the concepts between preparation and distribution of pharmaceutical products and prescription preparation. Office equipment, reimbursement methodologies and the business of pharmacy practice is reinforced. Upon completion of the course, students will be able to define various disease processes, patterns, and pathogenic organisms.

Prerequisite: None

### **PHT130 PHARMACOLOGY FOR PHARMACY TECHNICIANS**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course provides students with an understanding of the history of medicine and pharmacy and the general aspects of pharmacology with an emphasis on the understanding of drug actions, classifications, and formularies. Commonly prescribed drugs will also be covered. Upon completion of the course students will be able to prepare prescriptions and effectively work as an entry-level member of the pharmacy staff.

Prerequisite: PHT110

### **PHT135 INTRAVENOUS ADMIXTURES AND ASEPTIC COMPOUNDING**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

This course teaches pharmacy technician students entry-level skills performed in institutional pharmacy settings. The main objective is to provide the students with a practical experience in the duties performed by a pharmacy technician in an institutional pharmacy setting. In this hands-on course, topics include: information sources, reviewing and processing prescriptions, application of rules and regulations, institutional pharmacy equipment, sterile compounding, intravenous products and aseptic technique. Chemotherapy and Quality Control and Assurance are additional subject areas that are introduced and reviewed.

Prerequisite(s): PHT110

### **PHT140 CERTIFICATION PREPARATION AND CAREER DEVELOPMENT**

4.0 Credits

60 Clock Hours (20 Lecture /40 Lab Hours)

Students will prepare for the national certification through the Pharmacy Technician Certification Board's Pharmacy Technician Certification Exam. A review of drug names, drug classifications, interactions, side effects, and dosages, pharmaceutical calculations, extemporaneous compounding, prescription/medical order interpretation, and preparation; and the application of Federal law concepts to the tasks and duties of pharmacists and technicians in the practice of pharmacy.

Prerequisite(s): PHT110

### **PHT190 EXTERNSHIP**

6.0 Credits

180 Clock Hours (180 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and preforms the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite(s): All program courses

### **PHT190 EXTERNSHIP**

6.0 Credits

180 Clock Hours (180 Externship Hours)

This course allows the student to apply what they have learned in the program curriculum to practical use in a healthcare facility under the direct supervision of a preceptor on the site. Through the externship experience, the student gains first-hand knowledge of the workplace and performs the assigned duties to meet the expectations in a professional setting. Students are expected to adapt to the work environment and reflect regularly on their learning and observations. The externship work performed is not to be paid.

Prerequisite(s): All program courses

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1 Version 5

Effective date: 05/10/2023

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### ADMISSIONS INFORMATION

#### READMISSION, PAGE 12

A former student who withdrew in good standing may make an application for readmission to his or her program of study. Students who dropped or were withdrawn from a program and wish to return to the same program can do so within three years (36 months) of their last date of attendance (LDA) and within one year (12 months) of their LDA for truck driving programs. Generally, a student will not be considered for readmission more than twice unless there are exceptional extenuating circumstances, such as military deployment, major emergency medical issues, or an unexpected disaster that temporarily prevents the student from continuing in the program. Any exception must be approved by the National Director of Restart Programs. The applicant for readmission must satisfactorily demonstrate that the barriers that prevented the student from successfully completing his or her program during the previous enrollment have been resolved, and that there is a reasonable probability he or she can complete the program of study. Former students approved for readmission must meet all current program admissions requirements.

A former student who wishes to be considered for admission to a different program of study should contact the Admissions office. The Admissions Director should consult with the Dean/Director of Education or the Program Director to determine the appropriate transfer of credits, Satisfactory Academic Progress status, and course scheduling prior to enrolling the student.

Former students in any of the nursing programs who have been dismissed for academic failure are only eligible to be considered for readmission if they have submitted an appeal and the appeal has been granted. Refer to the Appeal Policy for questions regarding the appeal process. Any students who have been dismissed for conduct violations, including violations of academic integrity, are not permitted to re-enter any of the Education Affiliates' programs, which includes Fortis, St. Paul's School of Nursing, All-State Career Schools, or Denver College of Nursing. All nursing students approved for readmission must have current CPR certification, immunizations and must submit a new drug test and background check.

A former student seeking readmission to the same program must apply for readmission by submitting a Readmission Application to the Student Success Coordinator or the staff person designated to coordinate readmissions. The applicant must meet with the Student Success Coordinator, or the staff person designated to coordinate readmissions to discuss and document the circumstances that led to the prior withdrawal and what the applicant has done to ensure that these or other issues will not interrupt the completion of the program of study if the applicant is approved for readmission.

Applications for re-admission are reviewed by a committee comprised of the Campus President, Academic Dean, and/or the Dean of Nursing, the Business Office Manager, and Director of Financial Aid, or their designees. The applicant must meet all current admissions and readmission requirements for the program of study. Applicants approved for readmission are required to meet with the Business Office Manager and the Director of Financial Aid (or their designees) and complete all necessary applications and documents to ensure that his or her past and future tuition and fees obligations will be satisfied in a timely manner. Applicants approved for readmission will have their transcripts reviewed by the Dean of Nursing/Dean or Director of Education who will determine which course credit(s) previously



earned will be counted toward program completion and the course(s) which need to be repeated. Approval of an applicant for readmission is subject to space availability.

A student dismissed for failure to meet Satisfactory Academic Progress (SAP) requirements may apply for readmission if there is reasonable probability that he or she can achieve the grades necessary to raise the Cumulative Grade Point Average (CGPA) and can increase his or her credits earned to credits attempted ratio to comply with the institution's SAP policy. If approved for readmission, the student will reenter in a status of Academic Probation. A student may remain in a status of Academic Probation for only one quarter/semester. A student who fails to meet SAP after the first quarter/semester will be dismissed. In addition, a student readmitted in a status of Academic Probation for the purpose of regaining SAP status is not eligible for any form of federal grant, loan, or work study funding until he or she corrects the condition that caused the loss of SAP standing (See SAP policy for specific requirements). If a readmitted student does not qualify for financial aid, he or she is responsible for the payment of all new tuition and fees from his or her own resources until such time as the student may prequalify for student financial assistance.

A readmitted student is required to sign a new enrollment agreement which lists the current tuition and fees, the revised graduation date, and acknowledges receipt of any other required disclosures. The student must be current with any unpaid balance from his or her prior enrollment unless payment arrangements have been established by the Campus President/Director. With assistance from the Registrar, the Dean of Nursing or Dean/Director of Education will establish a course schedule for program completion.

### **TRANSFER OF CREDIT, PAGE 18**

Transfer of credit is always the decision of the individual college or university, and is controlled by the receiving institution. Accreditation does not guarantee transfer of credits. Students interested in transferring credits earned at Fortis Institute should check with the receiving institution directly to determine to what extent, if any, credits can be transferred.

The request to transfer credit must be initiated by the applicant or student. Requests for transfer credit should be submitted prior to enrollment, and only under extenuating circumstances may an exception be made with the approval of the Campus President, in which case all necessary documents must be received no later than 14 calendar days after the start date or re-entry date of the student's program.

To apply for consideration of credits previously earned, students must request official transcripts be sent directly to the Institute to the attention of the Registrar. Students may be required to provide a relevant catalog and/or other relevant documents regarding the course(s) to be considered. Foreign transcripts must be translated into English and be evaluated by a member agency of the National Association of Credential Evaluation Services (NACES).

#### **Criteria**

In order to be considered, the institution where the credit was previously earned must be accredited by an agency recognized by the United States Department of Education or the Council for Higher Education Accreditation (CHEA) at the time the student earned the credits. If students earned educational credits at a post-secondary institution outside the United States and not accredited by an agency recognized by the United States Department of Education at the time the student earned the credits, then that postsecondary institution must have equivalent accreditation standing with the central accrediting body in its country of residence at the time the student earned the credits.

Courses for which applicants would like to request transfer credit must meet the applicable criteria listed below:

- Courses in general taken at an institution outside of Education Affiliates must have been completed within the previous five years (60 months). Individuals holding an earned associate or higher degree are exempt from the time limit in this paragraph, except as noted below.
- Mathematics and prerequisite science courses in Nursing and Medical Technology programs must have been completed within the past five years (60 months).
- Mathematics and prerequisite science courses in Nursing and Medical Technology programs must have a grade of "B" or higher on the transcript from the awarding institution.
- All other courses must have a grade of "C" or higher on the transcript from the awarding institution.
- Learning objectives or competencies of courses submitted for transfer credit must be comparable to the courses at Fortis Institute in order for transfer credit to be awarded.

- The maximum allowable transfer credit that can be awarded is 50% of the total program credits unless specified otherwise in a particular program.
  - The Campus will accept credit earned in a similarly titled program from another affiliated College or Institute up to a maximum of 75% of the credit hours in the program unless specified otherwise in a particular program.
- When a warranted need for exception to the time limit as stipulated in the preceding paragraphs arises, it must be carefully evaluated at the campus level and presented with justification to the Vice President of Education at Education Affiliates for approval.

Credit may also be awarded for successful completion of Advanced Placement (AP), College Level Examination Program (CLEP), and DANTES Subject Standardized Test (DSST) examinations in subject areas equivalent to courses within the student's program. The student must provide official documentation in order to be considered for possible award of course credit. Minimum scores required in order to receive transfer credit are as follows:

- AP scores of 4 or higher
- CLEP scaled scores of 60 or higher
- DANTES scores of 434 or higher (only scores from DANTES exams taken after 2008 will be considered).

The Institute does not award credit for life or work experience.

### **Additional Requirements for Specific Programs**

- With the exception of the RN to BSN program, nursing courses completed at another postsecondary institution are not eligible for transfer credit (i.e., a course with an "NUR" or "PNR" prefix). The only exceptions are nursing courses completed at another affiliated nursing programs. Acceptance of these nursing credits is subject to approval by the Dean of Nursing. Evidence of skill competency may be required.
- For the RN to BSN program, transfer credit from other institutions will only be accepted for online courses. No transfer credit will be awarded for RN to BSN courses delivered at a residential campus.
- Radiologic Technology students must complete at least 51% of all concentration courses at the Institute. Therefore, students may receive transfer credit for no more than 49% of concentration courses in the program.
- In the Nursing program, students entering with an unrestricted LPN license and proof of completing an approved practical nursing program are awarded Block Credits in Anatomy and Physiology I (AHP216), Fundamentals of Human Nutrition (SCI115), Human Growth and Development (PSY278), and Foundations of Nursing (NUR104). Further credit may also be granted for Introduction to Informatics (CMP105) if there is proof of taking a similarly titled course on the official practical nursing transcripts.
  - Students must request official transcripts for their practical nursing program as proof of completion.
  - There is no evaluation of the official transcripts needed in order to award the Block Credits. They are simply needed for the file.
  - Transcripts can be used further to process additional transfer credits if necessary.
  - Courses that earn Block Credits are awarded a CR grade.

### **Veterans**

A Veterans Administration (VA) funded student enrolling in any of the Campus programs with prior credit from another school or military education or skills training will be evaluated according to the Transfer Credit Policy for all students. All veterans and other students eligible for VA funding should apply for credit for previously completed training. The Campus will evaluate and grant credit, if appropriate. Training time will be adjusted, and tuition reduced proportionately if credit is granted for previous training. The VA and the student will be notified.

The Campus must receive and evaluate official transcripts from all postsecondary schools previously attended by a Veteran and the Veteran's military transcripts before enrollment can be certified. It is the Veteran's responsibility to request all transcripts and pay any fees assessed by the previously attended school(s).

### **Appeal Process**

1. Students who wish to appeal a decision must appeal in writing to the Campus President/Director.
  - a. The student must write a letter, stating very clearly why they should receive credit.
  - b. The student must supply additional documentation to support the appeal. If no additional documentation is received, the appeal will be automatically denied.
2. All appeals should be requested within 14 days of the decision to deny credit.

3. Decisions related to appeals will be returned to students within 14 days of their receipt.

### **Returning or Transferring Students**

If students wish to transfer between programs at the same school, students should seek guidance from the Director of Education and the Registrar. The Director of Education will work with students seeking to transfer to a different program to determine if any of the courses or learning from the current or prior program of study is applicable and can be transferred into the proposed new program with credit granted accordingly.

1. Students transferring from one Education Affiliates campus to another must have all previous credits evaluated for transfer credits.
  - a. Students that have passed a class at another Education Affiliates campus with the same course code as the program they are enrolling into will receive transfer credits for grades of D or higher if a D is passing for that program.
  - b. Courses that are not a part of the enrolled program will be evaluated for transfer credits as per normal policy.
  - c. This is applicable for campus-to-campus transfers within the same program, and campus to campus transfers into new programs that share course codes.
2. Students who are re-enrolling into the same Campus or re-entering into a new program or program version will have all applicable courses Associated to the new program. Any courses that cannot be Associated may be evaluated for transfer credit.
  - a. Associated courses are evaluated and documented like transfer credits, using the same forms and procedure.
  - b. Applicable courses are those course codes that are the same between programs.
  - c. All courses are Associated, whether passed, failed or withdrawn, and should be included in all future SAP calculations for the program.
  - d. Shared courses with a D or higher will not need to be retaken, unless that is considered a failing grade in the new program.

### **Articulation Agreement(s)**

Fortis Institute has established articulation agreement(s) with the following institution(s) for articulation into its online RN to BSN program.

Chamberlain College of Nursing  
Kaplan University  
Western Governors University

### **STUDENT PHYSICAL LOCATION**

Fortis Institute reviews admissions applications and may enroll students who are residents of Tennessee and Kentucky only. The student's address of residency as reflected on government issued identification, mail reflecting the student's address, student attestation, lease agreement, or other verified documentation of physical location will be utilized to determine state of residency. Documentation must be provided at the time of enrollment. This policy is applicable to all students enrolled at Fortis Institute in Tennessee.

Should the student change their address while enrolled at Fortis Institute, the student is required to notify the School's Registrar's to make an update to their physical location as needed. Should the student move out of one of the above listed states while enrolled at Fortis Institute, the Institute may be required to withdraw the student from the program prior to completion. Students must notify the campus of a change in physical location within 30 days and provide proof of location change via approved documentation as noted above.

## **ACADEMIC POLICIES**

### **BRIEF PERIODS OF NON-ENROLLMENT OR STANDARD PERIOD OF NON-ENROLLMENT (SPN), PAGE 42**

SPN's will not exceed a 6-week period plus scheduled holiday breaks and must be non-consecutive. An SPN is used on the rare occasion that outside factors beyond the control of the institution occur, such as weather events or other outside factors that could prevent normal scheduled classes. The SPN status may also be employed to support a student's progression and is applied when a student has a course that is not available. The SPN status is not to be used in conjunction with externship courses or included in the Satisfactory Academic Progress calculation.

There are five required steps that must be completed prior to the approval of the SPN enrollment status:

- 1) The student must be currently enrolled and actively attending a program of study that delivers instruction in modules.
- 2) The student must have successfully completed at least one grading period, have a minimum cumulative GPA of 2.0, be making Satisfactory Academic Progress, be current in his or her tuition and fees obligation, and have satisfactorily completed all student financial assistance requirements.
- 3) The student must be able to return to the same payment period, or term for which the SPN is granted. For standard term programs a SPN can only be granted in the first child module of the parent term.
- 4) The Campus President and Financial Aid Director **must** approve the SPN request.
- 5) Any SPN means that the School will not charge the tuition, books or fees for the module of instruction for which the student is not in attendance.

## GRIEVANCE PROCEDURES

### KENTUCKY RESIDENTS, PAGE 74

#### Filing a Complaint with the Kentucky Commission on Proprietary Education

To file a complaint with the Kentucky Commission on Proprietary Education, a complaint shall be in writing and shall be filed on Form PE-24, Form to File a Complaint, accompanied, if applicable, by Form PE-25, Authorization for Release of Student Records.

The form must be mailed to the following address:

Kentucky Commission on Proprietary Education  
500 Mero Street, 4th Floor  
Frankfort, Kentucky 40601

Forms may be located at <http://www.kcpe.ky.gov/>.

#### Existence of the Kentucky Student Protection Fund

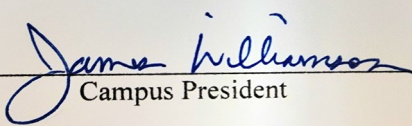
Pursuant to KRS 165A.450 All licensed schools, resident and nonresident, shall be required to contribute to a student protection fund. The fund shall be used to reimburse eligible Kentucky students, to pay off debts, including refunds to students enrolled or on leave of absence by not being enrolled for one (1) academic year or less from the school at the time of the closing, incurred due to the closing of a school, discontinuance of a program, loss of license, or loss of accreditation by a school or program.

#### Process for Filing a Claim Against the Kentucky Student Protection Fund

To file a claim against the Kentucky Student Protection Fund, each person filing must submit a signed and completed Form for Claims Against the Student Protection Fund, Form PE-38 and provide the requested information to the following address:

Kentucky Commission on Proprietary Education  
500 Mero Street, 4th Floor  
Frankfort, Kentucky 40601

This catalog is true and correct in policy and content. May 10, 2023



James Williamson  
Campus President

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 5/10/2023, Volume 1 Version 6

Effective date: 7/10/2023

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

### TUITION AND FEES, PAGE 50

The following information applies to all students who enroll for start dates **July 1, 2023** and later.

| PROGRAM  | TUITION  | ADMIN. & TECH. FEE | UNIFORMS    | TEXTBOOKS | BACKGROUND CHECK          | DRUG SCREEN      | LAPTOP COMPUTER | STUDENT KIT/HVAC&R TOOL KIT | CERTIFICATION FEE   | TOTAL COST |
|--|----------|--------------------|-------------|-----------|---------------------------|------------------|-----------------|-----------------------------|---------------------|------------|
| DIPLOMA PROGRAMS   |          |                    |             |           |                           |                  |                 |                             |                     |            |
| HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION | \$19,452 | \$100              | \$84        | \$568     | \$0                       | \$0              | \$424           | \$776                       | \$25                | \$21,429   |
| MEDICAL ASSISTING  | \$15,954 | \$178              | \$63        | \$493     | \$0                       | \$0              | \$424           | \$35                        | \$132               | \$17,279   |
| DEGREE PROGRAMS  |          |                    |             |           |                           |                  |                 |                             |                     |            |
| MEDICAL LABORATORY TECHNOLOGY                            | \$38,055 | \$303              | \$168       | \$1,658   | \$60                      | \$37             | \$424           | \$0                         | \$215               | \$40,920   |
| RADIOLOGIC TECHNOLOGY                                    | \$46,672 | \$303              | \$168       | \$1,576   | \$60                      | \$37             | \$424           | \$278                       | \$225               | \$49,743   |
| SURGICAL TECHNOLOGY                                      | \$37,765 | \$278              | \$147       | \$1,063   | \$60                      | \$37             | \$424           | \$79                        | \$297               | \$40,150   |
| NURSING PROGRAM  | TUITION  | ADMIN. & TECH. FEE | STUDENT KIT | UNIFORMS  | TEXTBOOKS/REFERENCE BOOKS | BACKGROUND CHECK | DRUG SCREEN     | LAPTOP COMPUTER             | NCLEX CREDENTIALING | TOTAL COST |
| ASSOCIATE DEGREE IN NURSING                              | \$48,268 | \$520              | \$159       | \$168     | \$1,669 /\$532            | \$60             | \$37            | \$515                       | \$200               | \$52,128   |

### GRIEVANCE PROCEDURE

*This section is being removed from the catalog:*

#### MANDATORY ARBITRATION AND CLASS ACTION WAIVER, PAGE 75

As a condition of enrolling at Fortis Institute, applicants must agree to submit all claims and disputes with Fortis Institute to arbitration. Arbitration is a private dispute resolution process in which disputes are heard and resolved by an arbitrator, rather than by a judge or jury. Applicants also must agree to have any and all claims and disputes against Fortis Institute resolved on an individual basis and to waive any right to initiate or participate in a collective or class action against Fortis Institute. Individual arbitration of claims and disputes allows for faster resolution of issues at less cost than typically is seen in judicial proceedings and class actions.

Fortis Institute cannot and does not require any applicant who enrolls and borrows under a federal student loan program to submit to arbitration or any institutional dispute resolution process prior to filing any borrower defense to repayment that a borrower may claim.

~~Further, Fortis Institute cannot and does not in any way require a student to limit, relinquish, or waive the ability to file a borrower defense claim at any time. Any mandatory arbitration proceeding tolls the limitations period for filing a borrower defense to repayment claim.~~

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1, Version 7

Effective date: 7/20/2023

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede language presented in the catalog.*

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*These policies apply to all Nursing students who enroll for start dates **July 1, 2023** and after.*

### **READMISSION, PAGE 12**

#### **Nursing Appeal for Re-Entry after Program Dismissal**

Former students in any of the nursing programs who have been dismissed for academic failure are only eligible to be considered for readmission if they have submitted an appeal and the appeal has been granted. Any students who have been dismissed for conduct violations, including violations of academic integrity, are not permitted to re-enter any of the Education Affiliates' programs, which includes Fortis, St. Paul's School of Nursing, All-State Career Schools, or Denver College of Nursing. All nursing students approved for readmission must have current CPR certification, immunizations and must submit a new drug test and background check.

This section outlines the process for a nursing student to appeal for re-entry after dismissal from the nursing program. Re-Entry after dismissal can only be appealed if there are significant extenuating circumstances beyond the student's control, such as severe illness, injury, hospitalization, military duty, death of a family member, or incidents related to natural disasters. The student must apply using the appeal form and submit it to the campus.

The campus will form a committee to review the appeal, and their recommendation will be reviewed by the Appeals Oversight Committee. The Appeals Oversight Committee consists of various positions within Education Affiliates Inc, the ultimate owner of the Institute. All appeal materials must be submitted to the Appeals Oversight Committee four weeks before the term starts. Appeals submitted less than four weeks prior will not be reviewed for the upcoming term. The final decision regarding the appeal will be made by the Appeals Oversight Committee.

To appeal to re-enter after dismissal, the student must submit an appeal form, letter of appeal, supporting documentation, current grade transcript, and an academic success plan four weeks before returning. The appeal should include a description of the academic decision being appealed, along with as much supporting documentation as possible to explain and substantiate the reason for the appeal.

If a student is appealing termination due to a third failure in a nursing course, their letter of appeal must demonstrate, to the satisfaction of the Academic Review Board, that significant extenuating circumstances prevented them from passing the failed courses. Qualifying significant extenuating circumstances are rare and typically include severe illness, injury, hospitalization, military duty, death of a family member, or incidents related to natural disasters. The student must also explain the steps taken to ensure these events will no longer impact their progress and provide a plan to successfully meet their academic goals.

If re-entry is permitted, the campus will review an academic success plan with conditions that the student must agree to and meet. If another failing grade in a nursing course is received, the student will be permanently dismissed from the program, and no additional appeals will be considered. This policy applies to all nursing programs in the Education Affiliates system. Permanently dismissed students cannot transfer to another Education Affiliates school.



## **ACADEMIC POLICIES**

### **INCOMPLETE GRADE POLICY, PAGE 36**

#### **Nursing Students**

All incomplete coursework must be completed and submitted for grading within one calendar week from the last day of the completed academic term. Any coursework not completed in this timeframe will receive a grade of 0 (zero) and the course grade will be determined in accordance with the criteria published in the course syllabus. In no case may a nursing student progress to the next term with a grade of "Incomplete."

Each student in a Practical Nursing or Associate Degree in Nursing program is required to successfully complete a capstone course (PNR 207 or NUR 210) that includes a comprehensive competency exam. The capstone course is taken in the final term of the program.

Successful completion of the capstone course requires the student to achieve no less than the minimum required score on the comprehensive exam. The specific information about the comprehensive examination and required minimum score is in the course syllabus.

### **COURSE REPEAT POLICY, PAGE 36**

If a student fails a course, they must repeat it and earn a passing grade. All repeated courses must fulfill prerequisite requirements, and all courses must be passed for graduation. If a student withdraws from a course, they must successfully complete it according to prerequisite requirements. If a higher grade is achieved in the repeated course, it will be used to calculate the Cumulative Grade Point Average (CGPA). Repeated courses count towards credit hours earned/attempted for satisfactory progress. Repeated courses are marked with an asterisk on the official transcript.

Students who need to repeat a course (due to failure or withdrawal) must meet with the Dean or Director of Education or Dean of Nursing to discuss their course plan before scheduling the retake. Students are also responsible for meeting with a financial aid officer to arrange payment for repeat courses, including any additional fees.

A student who fails a course must repeat it at the next available opportunity, subject to space limitations. A student who withdraws from a course must retake it as soon as possible. Failing or withdrawing from a course and the subsequent required repeat may interrupt enrollment, delay expected graduation, affect financial aid eligibility, and impact satisfactory academic progress.

#### **Nursing Students**

A nursing student will be dismissed from the program after earning a third failing grade in a nursing course, (refer to the syllabus for the definition of failing grade). Nursing courses are those with an NUR or PNR course code prefix.

### **ACADEMIC APPEALS, PAGE 39**

#### **Academic Appeals - Nursing**

If a nursing student wishes to appeal a dismissal from the program due to a third failure in a NUR or PNR course, the student's appeal letter must describe the significant extenuating circumstances that directly affected the student's ability to successfully pass the courses. The appeal letter must also state the changes that have occurred in the student's circumstances that will support the student being able to successfully pass the course/s if the appeal is granted. Qualifying significant extenuating circumstances are typically limited to temporary yet severe illness or injury, hospitalization, military duty, death of a family member, and incidents related to natural disasters. The Academic Review Board will make the determination of whether the person will be allowed to re-enter the program and define the requirements for re-entry. Students who are dismissed for three course failures and have their appeal granted to return are not permitted to re-enter in the term immediately following the dismissal. The return will require the student's written agreement to comply with the re-entry requirements.

If the person who has been dismissed or a student believes that he or she did not receive the appropriate due process, the person may submit a grievance by following the procedure described in the grievance policy section of this Catalog.

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023 Volume 1, Version 8

Effective date: 8/15/2023

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*The following information applies to all nursing students who enrolled for start dates **June 1, 2021** and after.*

### COURSE DESCRIPTIONS, PAGE 75

#### **NUR204 Leadership and Management**

2.0 Credits 20 Clock Hours (20 Lecture Hours)

This course offers an experiential approach to identifying the role of the professional nurse in the health care system. The course also examines in critical manner accountability in nursing practice, professional values, legal-ethical issues, health care delivery systems, health care policy, change process, conflict resolution, interdisciplinary collaboration, risk management, quality improvement, and informational technology.

***Prerequisite(s): NUR201***

#### **NUR206 Community Nursing Concepts**

2.0 Credits 20 Clock Hours (20 Lecture Hours)

This course introduces Community Health Nursing, focusing on historical development, philosophy, health care systems, epidemiology, and specific target groups. Primary, secondary, and tertiary prevention activities are emphasized as they relate to individuals, families, groups, and aggregates. Focuses on transcultural and anthropological nursing concepts as well as rural and home health care delivery. Diverse roles of the community health nurse are explored.

***Prerequisite(s): NUR201***

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 8/15/2023, Volume 1 Version 9

Effective date: 12/1/2023

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## HOLIDAY/BREAK CALENDARS, PAGE 1

| <b>Med Tech, Allied Health, and Trades Programs<br/>Holiday/Break Calendar</b> |                           |
|--|---------------------------|
| 01/01/2024   | New Year's Day (Observed) |
| 01/02/2024 – 01/07/2024  | Winter Break              |
| 01/15/2024   | Martin Luther King Day    |
| 05/27/2024   | Memorial Day              |
| 06/19/2024   | Juneteenth                |
| 07/04/2024 – 07/07/2024  | Summer Break              |
| 09/02/2024   | Labor Day                 |
| 11/28/2024 – 11/29/2024  | Thanksgiving Break        |
| 12/23/2024 – 12/29/2024  | Winter Break              |
| <b>Nursing Program<br/>Holiday/Break Calendar</b>                              |                           |
| 01/01/2024 – 01/07/2024  | New Year's Day (Observed) |
| 01/02/2024 – 01/07/2024  | Winter Break              |
| 01/15/2024   | Martin Luther King Day    |
| 04/02/2024 – 04/07/2024  | Spring Break              |
| 05/27/2024   | Memorial Day              |
| 06/19/2024   | Juneteenth                |
| 07/02/2024 – 07/07/2024  | Summer Break              |
| 09/02/2024   | Labor Day                 |
| 11/28/2024 – 11/29/2024  | Thanksgiving Break        |
| 12/23/2024 – 12/31/2024  | Winter Break              |

## START DATES, PAGE 2

| <b>Heating, Ventilation, Air<br/>Conditioning and Refrigeration<br/>and Medical Assisting Programs</b> |            |
|--|------------|
| 01.08.2024   | 08.05.2024 |
| 02.19.2024   | 09.16.2024 |
| 04.01.2024   | 10.28.2024 |
| 05.13.2024   | 12.09.2024 |
| 06.24.2024   |            |

| Radiologic Technology and Surgical Technology Programs |            |            |            |
|--|------------|------------|------------|
| 01.08.2024   |            | 06.24.2024 |            |
| Nursing Program  |            |            |            |
| 01.08.2024   | 04.08.2024 | 07.08.2024 | 09.30.2024 |

## INTRODUCTION AND OVERVIEW, PAGES 3-8

### ACCREDITATION, LICENSES, AND APPROVALS, PAGES 4-5

Institutional and program assessments are conducted periodically by qualified examiners and members of the Institute's accrediting body and/or by accrediting teams. The purpose of these assessments is to examine and evaluate compliance of the Institute's programs, staff, and faculty with accrediting standards and state and federal regulations. Licensure indicates only that minimum standards have been met; it is not an endorsement or guarantee of quality. Licensure is not equivalent to or synonymous with an accreditation by an accrediting agency recognized by the U. S. Department of Education.

- Fortis Institute has accreditation from the Accrediting Commission of Career Schools and Colleges (ACCSC), 2101 Wilson Boulevard, Suite 302, Arlington, Virginia 22201, Phone: 703.247.4212, Fax: 703.247.4533, [www.accsc.org](http://www.accsc.org)
- Fortis Institute is authorized for operation as a postsecondary education institution by the Tennessee Higher Education Commission, 312 Rosa Parks Avenue, 9th Floor, Nashville, Tennessee, 37243, Phone: (615) 741-3605.
- Fortis Institute is licensed as a non-resident proprietary school by the Kentucky Commission on Proprietary Education per the certificate on display at the school. The address of the Kentucky Commission on Proprietary Education is 500 Mero Street, 4th Floor, Frankfort, Kentucky, 40601, Phone: (502) 564-4185.
- Fortis Institute's Nursing program has been granted approval by the Tennessee Board of Nursing. The Tennessee Board of Nursing is located at 665 Mainstream Drive, Nashville, Tennessee 37243, phone: 615-532-5166.
- The Associate Degree in Nursing program at Fortis Institute, Cookeville, Tennessee is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road, NE, Suite 1400, Atlanta, Georgia 30326, Phone (404) 975-5000. The most recent accreditation decision by the ACEN Board of Commissioners for the Associate Degree in Nursing is Initial Accreditation. View the public information disclosed by the ACEN regarding the program at: <http://www.acenursing.com/accreditedprograms/programsearch.htm>
- The Tennessee State Board of Health, Laboratory Licensing and Certification, Metro Center Complex, 665 Mainstream Drive, Nashville, Tennessee 37243, 615-532-5128, has authorized Fortis Institute, Cookeville, Tennessee, to offer the Associate of Applied Science degree for Medical Laboratory Technology.
- Programmatic Accreditation: Medical Laboratory Technology Program at Fortis Institute, Cookeville Campus, is programmatically accredited through the National Accrediting Agency for Clinical Laboratory Science (NAACLS), 5600 North River Road, Suite 720, Rosemont, Illinois 60018, 847-939-3597, [www.naacls.org](http://www.naacls.org)
- Programmatic Accreditation: Radiologic Technology Program Fortis Institute in Cookeville, Tennessee, is programmatically accredited through the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 North Wacker Drive, Suite 2850, Chicago, Illinois 60606, [www.jrcert.org](http://www.jrcert.org)
- The Surgical Technology Program is programmatically accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). The ARC/STSA is located at 19751 East Mainstreet, Suite #339, Parker, Colorado 80138, [www.arcstsa.org](http://www.arcstsa.org). CAAHEP is located at 9355 - 113th St. N, #7709, Seminole, FL 33775 Phone: 727- 210-2350 Fax: 727-210-2354, [www.caahep.org](http://www.caahep.org).

Institute accreditation, approvals, and membership certificates are displayed in the lobby. Students may receive a copy of the Institute's accreditation, licensure, or other approvals by submitting a written request to the Campus President. Any questions regarding accreditation, licensure, or approvals should be directed to the Campus President. Students may also contact the agencies listed above for information regarding the school's accreditation, licensure, and approvals.

**MEDICAL ASSISTING**

|   |   |
|---|---|
| Length: 780 Contact Hours; 36 Instructional Weeks | Program Quarter Credits: 46   |
| Credential Awarded: Diploma                       | Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio |

**OBJECTIVE**

Medical Assistants play an integral part in performing administrative and clinical tasks that support the work of physicians and other healthcare professionals. With changes in the healthcare industry, the need for well-trained Medical Assistants has grown significantly. The objective of the Medical Assisting program is to provide training for those who wish to work in the clinical and administrative areas of health care and enable students to gain knowledge and skills necessary for entry-level employment in a healthcare setting.

**DESCRIPTION**

The Medical Assisting program includes administrative and clinical competencies expected for entry-level positions in a health care setting. Students develop skills in front office administration with an introduction to health insurance and basic billing practices. The back-office portion focuses on direct patient contact and typical clinical and laboratory skills, such as minor clinical procedures, EKG, phlebotomy, injections, and lab screenings. Students also learn to observe Universal Precautions, OSHA regulations, HIPAA requirements, confidentiality, and the legal aspects applicable to any allied health environment. Duties of medical assistants vary from office to office depending on office location, size, and specialty. In small practices, medical assistants are usually "generalists," handling both administrative and clinical duties. They report directly to an office manager, physician, or other health practitioner. Those in large practices tend to specialize in a particular area under the supervision of a department administrator/practice manager.

**EXTERNSHIP**

An externship course is included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a healthcare setting. Students are required to complete the required externship hours and other related learning activities prior to graduation. Students are not paid for work performed at the externship site.

**CREDENTIALING EXAMS**

Students in their final quarter are eligible to take National Healthcareer Association's (NHA) Certified Clinical Medical Assistant (CCMA) exam.

**CAREER OPPORTUNITIES**

Upon satisfactory completion of the training, students are prepared to seek entry-level positions as medical assistants performing the medical procedures, lab techniques, and front office duties described above.

**PLAN OF STUDY**

| Course Code | Course Title                                | Clock Hours | Credit Hours |
|-------------|---|-------------|--------------|
| AHP101      | Introduction to Health Professions          | 60          | 4.0          |
| AHP105      | Medical Terminology**                       | 60          | 4.0          |
| AHP106      | Medical Anatomy and Physiology**            | 60          | 4.0          |
| MAS110      | Clinical Procedures and Techniques          | 60          | 4.0          |
| MAS115      | Laboratory Procedures and Techniques        | 60          | 4.0          |
| MAS125      | Invasive Clinical Procedures                | 60          | 4.0          |
| MAS135      | Certification Review and Career Development | 60          | 4.0          |
| MAS190      | Externship                                  | 180         | 6.0          |
| MOA110**    | Medical Office Procedures                   | 60          | 4.0          |
| MOA115**    | Medical Records and Insurance               | 60          | 4.0          |
| MOA120**    | Electronic Health Records                   | 60          | 4.0          |

**Schedule**

Morning: 8:00 a.m. – 1:00 p.m. Monday through Thursday

\*\* Online delivery

\*Required externship hours may be scheduled outside of typical class sessions. Externship hours will be available during typical office hours. Hours are subject to change.

**SURGICAL TECHNOLOGY**

|  |   |
|--|---|
| Length: 1690 Contact Hours; 84 Instructional Weeks | Program Quarter Credits: 105  |
| Credential Awarded: Associate of Applied Science   | Mode of Delivery: Hybrid. Courses delivered on-line are identified below; all other courses are offered in a traditional on-campus (residential) mode of delivery. Online courses are delivered through a consortium agreement with Fortis College in Centerville, Ohio |

**OBJECTIVE**

The Surgical Technology program is designed to prepare entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. Graduates are provided a strong background in surgical procedures to include such areas as general, cardiac, neuro, plastic, orthopedic, vascular, genitourinary, ophthalmic, and OB/GYN surgical procedures.

**DESCRIPTION**

Surgical Technologists are allied health professionals who are an integral part of the team of medical practitioners providing surgical care to patients. Surgical technologists work under the supervision of a surgeon to facilitate the safe and effective performance of invasive and minimally invasive surgical procedures, ensuring that the operative room environment has equipment that functions properly, and that the operative procedure is conducted under the conditions that maximize patient safety. Surgical technologists can be expected to handle surgical instruments, supplies, and equipment necessary during the surgical procedure.

**EXTERNSHIP**

An externship course is included in this program to provide students with the opportunity to apply their knowledge and skills to real-life situations in a healthcare setting. Students are required to complete the required externship hours and other related learning activities prior to graduation. Students are not paid for work performed at the externship site. All student activities associated with the curriculum, especially while students are completing clinical rotations, will be educational in nature. Students will not be substituted for hired staff personnel within the clinical institution, in the capacity of a surgical technologist. The surgical technology student must complete a minimum of 120 surgical cases while on externship.

**ACADEMIC PROGRESSION**

In addition to meeting the standards set in the Satisfactory Academic Progress policy, students must complete all concentration courses and prerequisite science courses with a minimum grade of "C+" to be considered passing. Any concentration course below a grade of C+ must be retaken. A student can attempt a concentration course no more than two times. Any student who fails to pass a concentration course after two attempts is subject to dismissal from the program.

**CREDENTIALING EXAMS**

Graduates of Surgical Technology programs accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) or by the Accrediting Bureau of Health Education Schools (ABHES) are required to sit for the Certified Surgical Technologist (CST) certification exam administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA) as a condition of graduation. Students are not required to pass the Certified Surgical Technologist (CST) exam to graduate but some states and employers may require certification for employment.

**CAREER OPPORTUNITIES**

Graduates of the Surgical Technology program are prepared to seek employment as entry-level members of an operating room team, working alongside surgeons, anesthesiologists, and circulating nurses. In addition to hospital operating rooms, graduates may also seek employment opportunities in surgical centers, delivery rooms, and medical clinics.

## PLAN OF STUDY

| Course Code | Course Title   | Clock Hours | Credit Hours |
|-------------|--|-------------|--------------|
| BIO205      | Microbiology   | 60          | 4.0          |
| COM205      | Effective Communication**  | 40          | 4.0          |
| ENG101      | English Composition**  | 40          | 4.0          |
| MAT101      | College Mathematics**  | 40          | 4.0          |
| MED110      | Anatomy and Physiology I   | 60          | 4.0          |
| MED115      | Anatomy and Physiology II  | 60          | 4.0          |
| PSY101      | General Psychology**   | 40          | 4.0          |
| SGT101      | Introduction to Surgical Technology  | 60          | 4.0          |
| SGT105      | Asepsis and Sterile Technique  | 60          | 4.0          |
| SGT110      | Instrumentation and Surgical Applications  | 60          | 4.0          |
| SGT115      | Surgical Case Management   | 60          | 4.0          |
| SGT120      | Diagnostic, General, Obstetric and Gynecological Surgery   | 60          | 4.0          |
| SGT125      | Ophthalmic, Otorhinolaryngology, Maxillofacial and Pediatric Surgery                             | 60          | 4.0          |
| SGT130      | Plastic, Genitourinary and Orthopedic Surgery  | 60          | 4.0          |
| SGT135      | Cardiothoracic, Vascular and Neurology Surgery   | 60          | 4.0          |
| SGT205      | Pharmacology and Anesthesia  | 60          | 4.0          |
| SGT210      | Simulation: Diagnostic, Endoscopy, General Genitourinary, Obstetric and Gynecological Procedures | 60          | 4.0          |
| SGT215      | Simulation: Ophthalmic, Otorhinolaryngology, Oral, Maxillofacial and Plastic Surgery             | 60          | 4.0          |
| SGT220      | Simulation: Orthopedic, Cardiothoracic, Vascular and Neurosurgery                                | 60          | 4.0          |
| SGT225      | ST Capstone and Certification Review   | 40          | 4.0          |
| SGT230      | ST Capstone and Career Development   | 40          | 4.0          |
| SGT280      | OR Externship Rotation   | 270         | 9.0          |
| SGT290      | OR Externship Rotation   | 240         | 8.0          |
| SOC101      | Sociology**  | 40          | 4.0          |

### **Schedule**

Class schedule varies per quarter.

\*\* Online delivery

\*Required externship hours may be scheduled outside of typical class sessions. Externship hours will be available during typical site's office hours. Hours are subject to change.

## STAFF AND FACULTY, PAGES 98-100

### **ADMINISTRATIVE STAFF**

|  |                  |
|--|------------------|
| Campus President                                 | James Williamson |
| Assistant Director of Education/Senior Registrar | Wendy Bandy      |
| Business Office Manager                          | Melissa Lewis    |
| Nursing Office Manager                           | Melissa Shelton  |

### **ADMISSIONS**

|                        |                |
|------------------------|----------------|
| Director of Admissions | David Haney    |
| Admissions Advisor     | Lisa Cooper    |
| Admissions Advisor     | Hayley Furcean |
| Admissions Advisor     | Casie Harris   |

### **CAREER SERVICES**

|                             |                |
|-----------------------------|----------------|
| Director of Career Services | Cindy Garrison |
|-----------------------------|----------------|

### **FINANCIAL AID**

|                           |              |
|---------------------------|--------------|
| Director of Financial Aid | Lisa Walling |
| Financial Aid Advisor     | Shae Henry   |
| Financial Aid Advisor     | Tammy Norris |

### **LIBRARY**

|   |              |
|---|--------------|
| Learning Resource Center Manager/<br>Hybrid Coordinator | Tara Leonard |
|---|--------------|

### **STAFF MEMBERS**

|                      |               |
|----------------------|---------------|
| Receptionist         | Lucas Edmonds |
| Facility Maintenance | Matthew Short |

### **ACADEMIC LEADERSHIP**

#### **DEAN OF EDUCATION**

James Williamson, MA  
*Master of Arts, Education, Tusculum College, Greenville, TN*  
*Bachelor of Arts, Psychology, University of Tennessee, Knoxville, TN*

#### **DEAN OF NURSING**

Steven Litteral, PhD (c), MSN/Ed, RN  
*PhD Nursing Research/Ed Candidate, University of Phoenix, Phoenix, AZ*  
*Master of Nursing/Education, University of Phoenix, Phoenix, AZ*  
*Bachelor of Nursing, University of Phoenix, Phoenix, AZ*  
*Associate in Nursing, Weber State College, Ogden, UT*

#### **ASSISTANT DIRECTOR OF EDUCATION**

Wendy Bandy, BS  
*Bachelor of Science, Interdisciplinary Studies-Workplace Leadership-Human Behavior-Social Science, Tennessee Technological University, Cookeville, TN*  
*Associate of Science, Education and Social Science, Volunteer State Community College, Gallatin, TN*

#### **DIRECTOR OF THE HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION PROGRAM**

Charles Woody  
*Heating, Ventilation, Air Conditioning and Refrigeration Diploma, Fortis Institute, Cookeville, TN*  
*EPA Universal, NATE certified, Indoor Air Quality certified, System Performance certification, Triple A2L/HC*  
*Flammable Refrigerant certified*

#### **DIRECTOR OF THE ALLIED HEALTH PROGRAMS**

Cherri Taylor, BS, EMTP (ret.), CPhT, CMA  
*Bachelor of Science, Business Management, Tennessee Technological University, Cookeville, TN*  
*Emergency Medical Technician/Paramedic (retired), Tennessee Technological University, Cookeville, TN*



**DIRECTOR OF THE MEDICAL LABORATORY TECHNOLOGY PROGRAM**

Pamala Fair, Ph. D., MLS (ASCP) (Full-Time)

*Doctorate in Clinical Health Science, UMMC, Jackson, MS*

*Master of Science, Medical Technology, Delta State University Cleveland, MS*

*Bachelor Science in Clinical Laboratory Technology, UMMC, Jackson, MS*

**DIRECTOR OF THE RADIOLOGIC TECHNOLOGY PROGRAM**

Tamara Daniels, MS, R.T.(R) (CT)

*Master of Science, Integrated Healthcare Management, Western Governors University, Salt Lake City, UT*

*Bachelor of Science, Diagnostic Imaging, University of Wisconsin, Milwaukee, WI*

*Associate of Applied Science, Radiologic Technology, MedVance Institute, Cookeville, TN*

*ARRT Certification, American Registry of Radiologic Technologists*

**DIRECTOR OF THE SURGICAL TECHNOLOGY PROGRAM**

Alexis Roysden, BS, CST

*Bachelor of Science, Psychology, Middle Tennessee State University, Murfreesboro, TN*

*Associate of Science, Pre-Nursing, Nashville State Community College, Nashville, TN*

*Diploma, Surgical Technology, Tennessee College of Applied Technology, Crossville, TN*

*Certified Surgical Technologist, National Board of Surgical Technology and Surgical Assisting*

**FACULTY**

**HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION PROGRAM**

Broc Hawkins (Part-time Instructor)

*Heating, Ventilation, Air Conditioning and Refrigeration Diploma, Tennessee College of Applied Technology, Crossville, TN*

*EPA Universal 608/609, HC (A3) & HFO(A2L), Heat Pump, Gas Heat, Indoor Air Quality, PM, Follett Ice, LG Mini-Split Systems*

James Welch (Part-time Instructor)

*Heating, Ventilation, Air Conditioning and Refrigeration Diploma, Fortis Institute, Cookeville, TN*

*EPA Universal 608/609, Indoor Air Quality, Hydrocarbon, Low GWP (A2L), Project Manager, OSHA 30 Construction Safety*

*Compliance Manager, U.S. Department of Transportation HazMat Safety Compliance Manager certifications*

**MEDICAL LABORATORY TECHNOLOGY PROGRAM**

Jessica Berryman, AAS, MLT (ASCP) (Full-time Clinical Coordinator)

*Associate of Applied Science, Fortis Institute, Cookeville, TN*

*Medical Laboratory Technologist, American Society of Clinical Pathology*

*Medical Laboratory Professional, State of Tennessee*

**NURSING PROGRAM**

Alexandria Dishman BSN, RN (Part-time Nursing Clinical Instructor)

*Bachelor of Science in Nursing, Curry College, Milton, MA*

Shanda Ellis, RN, BSN (Nursing Clinical Coordinator and Instructor)

*Bachelor of Science, Nursing, Sacramento State University, Sacramento, CA*

Valerie Hamm, RN, BSN (Full-time Nursing Instructor)

*Bachelor of Science, Nursing, Tennessee Technological University, Cookeville, TN*

Ashley Huddleston, APRN, MSN, FNP-BC (Full-time Nursing Instructor)

*Master of Nursing, Family Practice Nurse Practitioner, Tennessee Technological University, Cookeville, TN*

*Bachelor of Science, Nursing, Tennessee Technological University, Cookeville, TN*

E. Katrina Lee, MSN, APRN, FNP-C (Full-time Nursing Instructor)

*Master of Nursing/Family Nurse Practitioner, Tennessee Technological University, Cookeville, TN*

*Bachelor of Nursing, Tennessee Technological University, Cookeville, TN*

Charlane Lichatowich, MHA, RN (Part-time Nursing Clinical Instructor)  
*Master of Healthcare Administration, Walden University, Minneapolis, MN*  
*Bachelor of Nursing, University of Portland, Portland, OR*

Kayla McMillan, MSN/Ed, RN, CCRN (Full-time Nursing Instructor)  
*Master of Nursing Education, Western Governors University, Salt Lake City, UT*  
*Bachelor of Science, Nursing, Cumberland University, Lebanon, TN*

#### **RADIOLOGIC TECHNOLOGY PROGRAM**

Kristin Lockhart, BS, R.T.(R) (CT) (Full-time Clinical Coordinator)  
*Bachelor of Science, Business Management, Western Governor's University, Salt Lake City, UT*  
*Associate of Applied Science, Radiologic Technology, Chattanooga State Community College, Chattanooga, TN*  
*ARRT Certification, American Registry of Radiologic Technologists*

M. Aaron Young, R.T.(R) (Part-time Instructor)  
*Associate of Applied Science, Radiologic Technology, Volunteer State Community College, Gallatin TN*  
*ARRT Certification, American Registry of Radiologic Technologists*

#### **GENERAL EDUCATION & SCIENCE FACULTY**

Kimberly Cosgriff Hart, B.S., M.S. (Part-time Instructor)  
*Master of Biology, Tennessee Tech University, Cookeville, TN*  
*Bachelor of Science in Biology, Mary Washington College, Fredericksburg, VA*

Carolyn Leyva, PT, DPT, CEAS (Full-time Instructor)  
*Doctorate in Physical Therapy, Arizona School of Health Sciences/A.T. Still University, Mesa, AZ*  
*Bachelor of Science in Physical Therapy, University of Illinois at Chicago, Chicago, IL*  
*Bachelor of Arts in Biology & Pre-Physical Therapy, Augustana College, Rock Island, IL*

# Fortis Institute

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023, Volume 1 Version 10

Effective date: 12/15/2023

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede the language presented in the catalog.*

### TUITION AND FEES, PAGE 50

*The following information applies to all students who enroll on or after 1/8/2024.*

| PROGRAM  | TUITION  | ADMIN. & TECH. FEE | UNIFORMS | TEXTBOOKS | BACKGROUND CHECK | DRUG SCREEN | LAPTOP COMPUTER | STUDENT KIT/HVAC&R TOOL KIT | CERTIFICATION FEE | TOTAL COST |
|--|----------|--------------------|----------|-----------|------------------|-------------|-----------------|-----------------------------|-------------------|------------|
| DIPLOMA PROGRAMS   |          |                    |          |           |                  |             |                 |                             |                   |            |
| HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION | \$19,648 | \$100              | \$84     | \$568     | \$0              | \$0         | \$424           | \$776                       | \$25              | \$21,625   |
| MEDICAL ASSISTING  | \$16,272 | \$178              | \$63     | \$493     | \$0              | \$0         | \$424           | \$35                        | \$132             | \$17,597   |
| PHARMACY TECHNICIAN                                      | \$16,683 | \$178              | \$63     | \$935     | \$60             | \$37        | \$424           | \$0                         | \$114             | \$18,494   |
| DEGREE PROGRAMS  |          |                    |          |           |                  |             |                 |                             |                   |            |
| MEDICAL LABORATORY TECHNOLOGY                            | \$39,575 | \$303              | \$168    | \$1,658   | \$60             | \$37        | \$424           | \$0                         | \$215             | \$42,440   |
| RADIOLOGIC TECHNOLOGY                                    | \$48,580 | \$303              | \$168    | \$1,576   | \$60             | \$37        | \$424           | \$278                       | \$225             | \$51,651   |
| SURGICAL TECHNOLOGY                                      | \$39,295 | \$278              | \$147    | \$1,063   | \$60             | \$37        | \$424           | \$79                        | \$297             | \$41,680   |

| NURSING PROGRAM             | TUITION  | ADMIN. & TECH. FEE | STUDENT KIT | UNIFORMS | TEXTBOOKS/REFERENCE BOOKS | BACKGROUND CHECK | DRUG SCREEN | LAPTOP COMPUTER | NCLEX CREDENTIALING | TOTAL COST |
|-----------------------------|----------|--------------------|-------------|----------|---------------------------|------------------|-------------|-----------------|---------------------|------------|
| ASSOCIATE DEGREE IN NURSING | \$49,210 | \$520              | \$159       | \$168    | \$1,669 / \$532           | \$60             | \$37        | \$515           | \$200               | \$53,070   |

## CATALOG ADDENDUM

Addendum to catalog: 2023-2024 Catalog 1/19/2023, Version 1, Volume 11

Effective date: February 20, 2024

*Fortis Institute reserves the right to make changes within the terms of the catalog, which may affect any of the information published, and to make such changes, by notifying individual students. As such changes may occur, these will be published in a catalog addendum, which is intended as, and is to be regarded as, an integral part of this catalog. Information presented in this addendum is meant to supersede the language presented in the catalog.*

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### ADMISSIONS INFORMATION, PAGES 9-20

#### ADMISSIONS REQUIREMENTS AND PROCEDURES

Each applicant for admission is assigned an admissions representative who directs the applicant through the steps of the admissions process, provides information on curriculum, policies, procedures, and services, and assists the applicant in setting necessary appointments and interviews.

Admission decisions are based on the applicant's fulfillment of these requirements, a review of the applicant's previous educational records, and a review of the applicant's career interests. It is the responsibility of the applicant to ensure that Fortis Institute receives all required documentation. All records received become the property of Fortis Institute.

#### GENERAL ADMISSION REQUIREMENTS

1. The applicant must be a high school graduate or possess the recognized equivalent of a high school certificate. The institution shall have on file a copy of the high school transcript, or the equivalency certificate that meets the state's minimum for passing. If the applicant attended a postsecondary institution in the USA, which at the time was accredited by an accreditation agency recognized by the U.S. Department of Education or CHEA, and the applicant's official transcript from that postsecondary institution lists that the applicant graduated from a US state or Territory licensed or approved secondary school, the Institute may accept this transcript as evidence that the applicant is a high school graduate. All documents from foreign countries must also be translated into English and evaluated to be equivalent or higher than a USA high school certificate by a credential evaluation service, which is a member agency of the National Association of Credential Evaluation Services (NACS), subject to the approval of Institute.
2. The applicant must be seventeen years of age or older at the time he or she starts his or her program of study. The diploma programs that entail an externship component require a student to be 18 at the time he or she starts the clinical/externship portion of the program. The Medical Technology programs (Medical Laboratory Technology, Radiologic Technology and Surgical Technology) require that the student be 18 years of age at the time he or she starts the clinical/externship portion of the program. The applicant for a nursing program must be eighteen years of age or older to be accepted into the program.
3. The applicant must complete an applicant information form.
4. The applicant must interview with an admission's representative and/or other administrative staff.
5. Applicants, who otherwise meet the requirements to pursue a selected program of study, will be given the opportunity to take the Wonderlic Scholastic Level Exam (SLE). Applicants to the Institute who do not achieve a passing score are eligible to immediately retake another version of the SLE. (See below for the SLE minimum score requirement for each program of study.) In the event that the applicant fails to achieve a passing score on the second administration of the SLE, the applicant is eligible to take the SLE a third time using another version; however, a minimum of seven days must elapse after the second testing date before the third SLE may be administered. In addition, this administration and subsequent administrations requires approval by the Campus President. A fourth and final administration of another version of the SLE is permitted only after a minimum of 180 days have elapsed since the date of the third test administration. Applicants who choose to take the entrance test for the fourth and final time are strongly encouraged to pursue remediation in reading and math prior to testing for the fourth and final time to assist in strengthening their critical thinking skills.
6. Once a passing score is earned, the SLE score is valid for three years from the date of administration. Applicants for readmission must achieve the passing score on the SLE required of current applicants for admission to the selected program of study. If the applicant for readmission had previously achieved a passing score on the SLE, that score may be used for readmission, provided the SLE test was administered and passed within three years (36 months) of the date of readmission and still meets the current minimum acceptable SLE score for the applicable program.

7. For the Medical Laboratory Technology, Radiologic Technology and Surgical Technology programs, after achieving a score on the SLE, of 15 or higher, the applicant will be given the opportunity to take the Wonderlic Basic Skills Test, Basic (WBST) Verbal and Quantitative. The proctored examination must be monitored by a trained staff person who does not report within the admissions department. An applicant must achieve a Verbal Skills score of 268 and a quantitative skill score of 241 to be accepted into a Medical Technology program.

Applicants who do not achieve a passing score on either the WBST Verbal or Quantitative Test, or both sections are eligible to retake the low scoring section. However, a minimum of seven days must elapse after the first test before the 2nd attempt may be administered.

The SLE minimum entrance requirements by program are as follows:

**Diploma Programs**

|                     |    |
|---------------------|----|
| HVACR               | 11 |
| Medical Assisting   | 11 |
| Pharmacy Technician | 11 |

**Associate Degree Programs**

|                               |    |
|-------------------------------|----|
| Medical Laboratory Technology | 15 |
| Nursing                       | 22 |
| Radiologic Technology         | 15 |
| Surgical Technology           | 15 |

(Applicants to the Associate Degree in Nursing program who hold current unencumbered PN licensure or who are graduates of a Fortis College/Institute or MedVance Institute PN program are exempt from taking Wonderlic exam.)

**Note:** In the event an applicant desires special accommodations for the SLE, the applicant must follow the policies in this catalog to request those accommodations. Campus staff members are not authorized to approve accommodations for admissions testing.

8. Applicants must meet all financial obligations.
9. Applicants must complete all tuition payment requirements.
10. Accepted applicants must agree to and sign the Fortis Institute Enrollment Agreement.



A background image of two graduates, a man and a woman, wearing black caps and gowns. They are both smiling and looking towards the camera. The image has a blue tint.

**YOUR LIFE**  
POWERED BY LEARNING

A stylized yellow flame icon.

***FORTIS***  
*Your Life. Powered By Learning*