

# DVR Meeting March 14, 2018 Health Careers Minutes

Members Present: Ellie Besso (Leyden), Susan Campos (Triton), Paul Jensen (Triton), Valarie Berger (Leyden)

1. Dual Credit
  - a. Tim Nystrom will be coordinating all of the dual credit for Triton.
  - b. Wheeling High School is considered a "satellite" of Harper College and meets approval for CNA program via Harper.
  - c. Considering Medical Terminology class for dual credit
    - i. Requires MA + 18 in field
    - ii. Possibly teach with school nurse and a teacher
  - d. Dual credit presentations scheduled at following high schools
    - i. Leyden: April 11
    - ii. Oak Park: April 24
2. Open House/Information Nights at Triton
  - a. Low turnout from high schools
  - b. Possibly advertise on school plasma
  - c. Proviso East is considering a health care academy
3. Health Careers Exploration Camp
  - a. June 11 – 14, 2018
  - b. Cost: TBD
  - c. Hands on experiences across multiple careers within allied health to include simulation labs and fire engine
  - d. Students will earn CPR certification
  - e. Target students: freshmen and sophomores
4. Leyden's Medical Careers class may add Triton as part of the Tuesday/Thursday rotation.
5. Triton's Program Advisory boards need high school representation
  - a. Different advisory board for every field within allied health
  - b. Meetings are held during the day/evening with a few over the summer
6. Vocational versus degree program
  - a. Vocational
    - i. 1-2 semester program
    - ii. No degree
    - iii. No financial aid
  - b. Degree program
    - i. 4+ semesters
    - ii. Degree upon completion
    - iii. Financial aid available
7. Patient Care Tech
  - a. High demand in hospitals
  - b. Work under RN nurses
  - c. 5-8 patients/patient care tech
  - d. 18-20 patients/RN nurse
  - e. Administer an EKG, draw blood, etc.

8. Attachments

- a. Brochures for Triton's Allied Health programs are attached.
- b. Last 2 pages are Leyden's CNA program brochure

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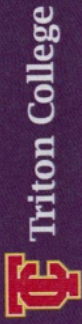
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**Triton College**

Career Program

# Surgical Technology



**Associate in Applied Science Degree**  
Career Program, C216C

# Surgical Technology

Prepares the student to work as part of a team providing surgical patient care. Surgical technologists most often function in the scrub role, but their responsibilities may include a variety of duties before, during and after surgery. Employment opportunities exist in hospitals, surgical centers, birthing centers and other health care agencies.

The program includes theory, simulation laboratory and clinical components. Students receive supervised experience at several cooperating area hospitals.

Accredited by the Commission on Accreditation of Allied Health Education Programs, 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, (727) 210-2350, in cooperation with the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting, 6 West Dry Creek Circle, Suite 110, Littleton, CO 80120, (303) 694-9262. Graduates qualify to apply to the National Board of Surgical Technology and Surgical Assisting for eligibility to sit for the Certified Surgical Technologist examination.

**Program Prerequisites:**

- High School Diploma or GED is required.
- Attendance at a Surgical Technology Information Session is required.
- Background check with no disqualifying convictions is required prior to admission.
- Documented computer proficiency (word processing, email, internet use) OR completion of CIS 100.
- College level reading and writing – placement exam or course equivalency (Not more than two years old).
- The following prerequisite coursework must be completed with a grade of “C” or higher and not more than five years old:
  - AHL 120 Comprehensive Medical Terminology
  - BIS 136 Functional Human Anatomy 1 OR BIS 240 Human Anatomy & Physiology 1
  - MAT 055 Algebra & Geometry 1
- Health and clinical requirements must be completed prior to registration for SRT 205 and the requirements must be maintained through SRT 215.

## Surgical Technology Courses

Semester One	Credit Hours
AHL 202 Comprehensive Ethics .....	3
RHT 101 Freshman Rhetoric & Composition I .....	3
SRT 100 Surgical Technology Basics .....	3
SRT 110 Basic Surgical Skills Theory .....	3
SRT 111 Basic Surgical Skills Lab .....	3

Semester Two:	
BIS 222 Principles of Microbiology .....	4
SRT 120 Basic Surgical Procedures .....	5
SRT 121 Advanced Surgical Skills Lab .....	3

Semester Three:	
PSY 100 Introduction to Psychology .....	3
SRT 130 Specialty Surgical Procedures .....	6
SRT 131 Surgical Simulation Lab .....	3

Semester Four:	
SOC 100 Introduction to Sociology .....	3
SRT 200 Professional Development .....	6
SRT 205 Clinical Experience I .....	3

Semester Five:	
SPE 101 Principles of Effective Speaking .....	3
SRT 210 Certification Exam Prep .....	6
SRT 215 Clinical Experience II .....	3

**Total credits required for AAS Degree .....** 63

*Note: Surgical technology courses must be taken in sequence and all program requirements must be completed with a grade of “C” or higher.*

**For full curriculum, see program website:  
www.triton.edu/Surgical-Technology/**

**or call  
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**Triton**  
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Career  
Program

# Ophthalmic Technician



**Associate in Applied Science Degree**  
Career Program, C2171

# Ophthalmic Technician

Ophthalmic technology is a rapidly expanding field with a growing demand for qualified technicians.

The ophthalmic technician, under the direct supervision of an ophthalmologist assists in direct and indirect patient care. This includes case histories, visual acuity measurement, visual field testing, refraction, contact lens fitting, instrument maintenance and assisting the doctor with minor ophthalmic surgery.

This program is accredited by the Committee on Accreditation for Ophthalmic Medical Personnel.

Attendance at an Information Session is recommended prior to applying for admission to this program and review program requirements.

Employment of ophthalmic technicians is projected to grow 10 percent from 2014 to 2024, faster than the average for all occupations.

The median annual wage for ophthalmic laboratory technicians was \$37,710 for Chicago region in May 2015.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-17 Edition.

## Sampling of Ophthalmic Technician Courses

	Credit Hours
AHL 100 Introduction to Patient Care .....	2
AHL 101 Essentials of Medical Terminology .....	1
AHL 109 Drug Calculations .....	1
BIS 101 Human Biology or	
OPH 136 Functional Human Anatomy .....	4
OPH 112 Ocular Anatomy and Physiology .....	3
OPH 114 Ophthalmic Optics .....	3
RHT 101 Freshman Rhetoric & Composition .....	3
AHL 102 Ethics and Law for Allied Health Professionals .....	1
OPH 113 Spectacle Skills .....	2
OPH 130 Ocular Pharmacology .....	3
OPH 140 Ophthalmic Procedures I .....	4
PSY 100 Introduction to Psychology .....	3
SPE 101 Principles of Effective Speaking .....	3
OPH 141 Refractometry .....	2
OPH 245 Clinical Practicum I .....	1
HTH 281 First Aid & CPR .....	2
OPH 210 Ophthalmic Procedures II .....	4
OPH 231 Ophthalmic Seminar I .....	1
OPH 232 Contact Lenses .....	4
OPH 246 Clinical Practicum III .....	2
OPH 225 Ocular Disease .....	3
OPH 241 Ophthalmic Seminar II .....	2
OPH 247 Clinical Practicum III .....	2
OPH 251 Ophthalmic Procedures III .....	4
General education/Humanities .....	3
<b>Total credits required for AAS degree .....</b>	<b>67</b>

General education requirements include classes in Communications, Social and Behavioral Sciences, Humanities and Fine Arts, Physical and Life Sciences, Mathematics and General Education Core as prescribed for the general education requirements for an Associate in Arts degree, Associate in Science degree or Associate in Applied Science degree.

See College Catalog for more detailed information.

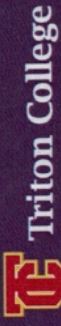
*"If the eyes are the window to a soul than Triton's Ophthalmic Technician Program provides the window to success."*

For more information, call

**(708) 456-0300, Ext. 3130,**

or visit

[www.triton.edu](http://www.triton.edu).



Triton College

Career Program

# Nursing

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**Associate Degree Nursing**  
Career Program, C218A

# Nursing

## Associate Degree Nursing LPN to Associate Degree Upward Mobility

Triton's Nursing Program provides you with a basic knowledge of nursing theory and practice, humanities, and social and biological sciences. Clinical experiences are provided in a variety of settings.

Graduates earn an associate in applied science degree and qualify to sit for the National Council Licensing Examination (NCLEX) for the registered nurse. Students are required to achieve a satisfactory score on a standardized comprehensive nursing exam prior to graduation with associate in applied science degree.

Candidates for the RN-NCLEX are required by law to meet fingerprinting requirements, submit to a criminal background check and report conviction of any criminal offenses as part of the licensure application process. The program is approved by the Illinois Department of Financial and Professional Regulation and accredited by the ACEN.

Nursing is a selective admission program with preference for admission into available seats given to the most highly qualified individuals and those who are permanent residents of Triton College's district.

Attendance at an Information Session is strongly recommended. Job opportunities for RNs are expected to be very good through 2020.

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### Program Pre-Requisites

- High school graduation or GED
- Attendance at a Nursing Information Session
- Score of 4 on college math, reading and writing placement tests
- Acceptable scores on pre-admission test
- Computer proficiency
- Chemistry, biology, algebra – either one year in High School or one semester in college
- RHT 101, PSY 100, BIS 241 with GPA of 2.5
- MAT 085, BIS 101, CHM 110, BIS 240
- CPR, health, criminal background check, drug screening requirements

### Associate Degree Nursing Program

4 semesters

**Total credits required for AAS degree ..... 60**

### LPN to Associate Degree Upward Mobility

Pre-requisites include program prerequisites listed above plus first and second semester gen-ed courses and IL PN license. To complete the AAS degree, LPNs must complete NUR 185 plus the third and fourth semester.

Program Pre-Requisites:

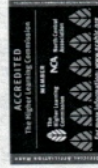
RHT 101, MAT 085, BIS 101, CHM 110, BIS 240, BIS 241,  
PSY 100, BIS 222, BIS 242, EDU 206

All program requirements must be completed with "C" or better. All science and math courses must be completed within five years of program admission. See Triton College catalog for program specifics.



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Triton College

Career Program

# Nuclear Medicine Technology



**Associate in Applied Science Degree**  
Career Program, C217B

# Nuclear Medicine Technology

Nuclear Medicine uses small amounts of radioactive materials to diagnose and treat patients. The Nuclear Medicine technologist administers the radiopharmaceutical and images the area or organ of interest to detect the radiation being emitted from the patient. The detectors used for imaging are integrated with computers to provide detailed images showing function and anatomy. Some procedures are acquired simultaneously in conjunction with a computerized tomography (CT) study to create PET/CT and SPECT/CT images. Graduates of the program are employed as entry-level technologists in a variety of settings.

This two-year Associate degree program at Triton is the only one of its kind offered by an Illinois community college and is accredited by the Joint Review Committee on Educational Programs in Nuclear Medicine Technology. Graduates qualify for the Nuclear Medicine Technology Certification Board and the American Registry of Radiologic Technology, Nuclear Medicine Registry examinations.

Program pre-requisites:

- Must read and write at college level, can be demonstrated by course equivalency, or by meeting all current reading and writing requirements for RHT101 placement.
  - PHY100 (General Physics).
  - MAT110 (College Algebra) or must meet current college math requirement for completion of MAT110.
  - BIS240 (Human Anatomy and Physiology I).
- Completion of the Math and Science pre-requisites must not be more than 5 years old.
- All prerequisite coursework must be completed with a grade of "C" or better.
- All test scores must be within the last two years.

## Sampling of Nuclear Medicine Technology Courses

	Credit Hours
NUM100 Science of Nuclear Medicine .....	3
NUM103 Radiation Safety and Protection .....	2
NUM140 Instrumentation in Nuclear Medicine .....	5
NUM155 Patient Care in Nuclear Medicine .....	2
NUM160 Nuclear Medicine Procedures I .....	3
NUM161 Applied Nuclear Medicine Technology I .....	1
NUM181 Applied Nuclear Medicine Technology II .....	1
NUM260 Nuclear Medicine Procedures II .....	4
NUM261 Applied Nuclear Medicine Technology III .....	2
NUM262 Nuclear Medicine Pharmacy I .....	2
NUM265 Principles of PET in Nuclear Medicine .....	2
NUM280 Nuclear Medicine Procedures III .....	4
NUM281 Applied Nuclear Medicine Technology IV .....	2
NUM282 Nuclear Medicine Pharmacy II .....	2
NUM285 Principles of CT in Nuclear Medicine .....	1

**Total credits required for graduation ..... 60**

General education requirements include classes in Communications, Social and Behavioral Sciences, Humanities and Fine Arts, Physical and Life Sciences, Mathematics and General Education Core as prescribed for the general education requirements for an Associate in Applied Science degree. See College Catalog for more detailed information.

For full curriculum see program website:

[www.triton.edu/nuclear-medicine-technology/](http://www.triton.edu/nuclear-medicine-technology/)

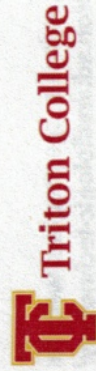
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Triton College

Career Program

# Radiologic Technology



**Associate in Applied Science Degree**  
Career Program, C217C

# Radiologic Technology

The radiologic technologist operates X-ray equipment to perform diagnostic examinations ordered by a patient's physician.

This two-year program offers classroom, energized lab and clinical site experiences at various Chicago metropolitan area hospitals.

This program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). Graduates qualify for the National Registry Examination given by The American Registry of Radiologic Technologists (ARRT) and Illinois licensure.

Attendance at an Information Session is strongly recommended in order to apply for admission and review program prerequisites.

Background checks, drug testing and flu shots are required for entrance.

Program pre-requisites:

- Must read and write at a college level; can be demonstrated by course equivalency, or by meeting current reading and writing requirements for RHT 101 placement.
- MAT 085 (Algebra & Geometry II) or must meet current college Math requirement for completion of MAT 085.
- AHL 120 (Comprehensive Medical Terminology) with a "C" or better.
- BIS 136 (Functional Human Anatomy I) or BIS 240 (Human Anatomy & Physiology I)

All courses must be completed within 5 years and with a "C" or better; placement tests within 2 years.

Employment opportunities exist in hospitals, clinics and medical imaging centers.

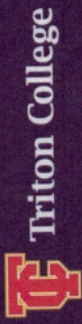
## Sampling of Radiologic Technology Courses

	Credit Hours
RAS 100 Radiologic Patient Care .....	3
RAS 111 Radiographic Anatomy & Positioning I .....	2
RAS 114 Basic Radiation Protection .....	2
RAS 115 Imaging Production .....	2
RAS 150 Applied Radiologic Technology I .....	1
RAS 117 Fundamentals of Radiation .....	2
RAS 122 Radiographic Anatomy & Positioning II .....	2
RAS 124 Radiation Instrumentation .....	2
RAS 125 Radiological Health .....	2
RAS 160 Applied Radiologic Technology II .....	1
RAS 170 Applied Radiologic Technology III .....	2
RAS 232 Radiographic Anatomy & Positioning III .....	2
RAS 243 Digital Radiography .....	3
RAS 260 Radiologic Pathology .....	2
RAS 280 Applied Radiologic Technology IV .....	2
RAS 253 Special Radiologic Procedures .....	2
RAS 242 Radiographic Anatomy & Positioning IV .....	2
RAS 290 Applied Radiologic Technology V .....	3
RAS 278 Radiologic Seminar .....	3
<b>Total credits required for AAS degree .....</b>	<b>60</b>

General education requirements include classes in Communications, Social and Behavioral Sciences, Humanities and Fine Arts, Physical and Life Sciences, Mathematics and General Education Core as prescribed for the general education requirements for an Associate in Arts degree, Associate in Science degree or Associate in Applied Science degree. See College Catalog for more detailed information.

For full curriculum see program website:  
[www.triton.edu/radiologic-technology/](http://www.triton.edu/radiologic-technology/)  
 or call  
**(708) 456-0300, Ext. 3130.**

*"The instructors at Triton are very knowledgeable and helpful. They are always willing to help you, or help you find the answer to questions you are having."*



Triton College

Career Program

# Sterile Processing Technician

**Your first steps to a successful career begin at Triton College.**

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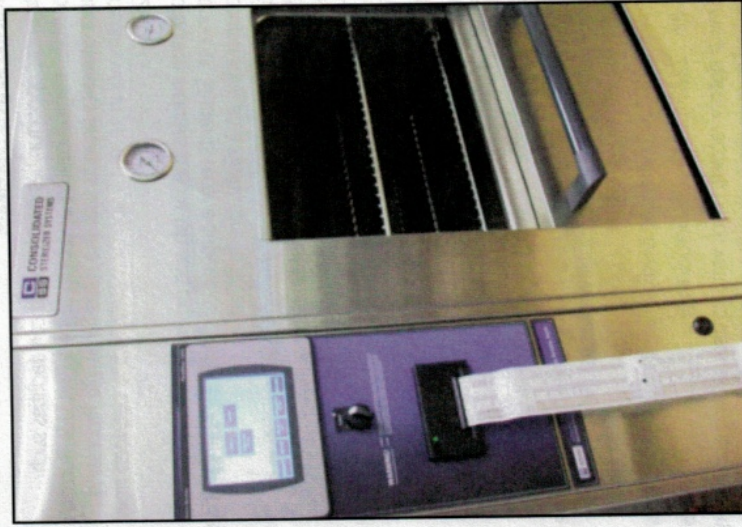
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**Sterile Processing Technician  
Certificate - C417G**

## Sterile Processing Technician Certificate

- ICCB APPROVAL IS PENDING -

Prepares the student to work in the Sterile Processing Department (also known as the Central Supply or Central Processing Distribution Department). Sterile Processing Technicians (also known as Medical Equipment Preparers or Instrument Technicians) provide support to patient care services within a healthcare facility. Responsibilities include cleaning, decontaminating, inspecting, assembling, packaging, sterilizing, storing and distributing medical devices needed to provide patient care, especially for patients undergoing surgical procedures.

Employment opportunities exist in healthcare facilities such as hospitals, surgical centers and birth centers. The U.S. Bureau of Labor Statistics projects that the need for Sterile Processing Technicians will increase by approximately 14.5% between now and 2024.

The program includes theory, lab and experiential learning components. Students receive supervised clinical experience at several cooperating area healthcare facilities.

Graduates qualify to apply to the International Association of Healthcare Central Service Material Management (IAHC/SMM) for eligibility to sit for the Certified Registered Central Service Technician (CRCSST) examination.

### Program Prerequisites:

- High School Diploma or GED
- Must score at the college level or better on the Reading and Writing placement exam or course equivalency.
- Placement exam scores must not be more than two years old.
- Completion of prerequisite courses must not be more than five years old and all prerequisite coursework must be completed with a grade of "C" or higher.

\* AHL 120 Comprehensive Medical Terminology ... 3 Credits

\* BIS 222 Principles of Microbiology ..... 4 Credits

• A criminal history records check with no disqualifying convictions is required prior to the start of the program.

• Sterile Processing Technician courses must be taken in sequence and all program requirements must be completed with a grade of "C" or higher.

• Students must complete all health and clinical requirements (includes American Heart Association Basic Life Support for Healthcare Providers certification, drug screening, and any additional information required by clinical site) prior to registration for SPT 140 and the requirements must be maintained through SPT 150.

## Sterile Processing Technician Courses

Semester One (Fall)	Credit Hours
SPT 100 Sterile Processing Basics .....	2
SPT 110 Introduction to Medical Devices .....	2
SPT 120 Principles of Sterile Processing Practice .....	2
SPT 130 Perioperative Services Lab .....	1
<b>Semester Two (Spring)</b>	<b>7</b>
SPT 140 Sterile Processing Seminar .....	2
SPT 150 Experiential Learning .....	2
	<b>4</b>

**Total credits required for certificate ..... 11**

*Note: Sterile processing courses must be taken in sequence and all program requirements must be completed with a grade of "C" or higher.*

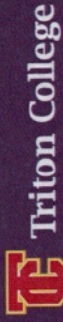
For full curriculum see program website:

[www.triton.edu/sterile-processing-technician/](http://www.triton.edu/sterile-processing-technician/)

or call

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**Associate Degree Nursing**  
Career Program, C218A

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#### Program Pre-Requisites

- High school graduation or GED
- Attendance at a Nursing Information Session
- Score of 4 on college math, reading and writing placement tests
- Acceptable scores on pre-admission test
- Computer proficiency
- Chemistry, biology, algebra – either one year in High School or one semester in college
- RHT 101, PSY 100, BIS 241 with GPA of 2.5
- MAT 085, BIS 101, CHM 110, BIS 240
- CPR, health, criminal background check, drug screening requirements

#### Associate Degree Nursing Program

4 semesters

Total credits required for AAS degree ..... 60

#### LPN to Associate Degree Upward Mobility

Pre-requisites include program prerequisites listed above plus first and second semester gen-ed courses and IL PN license. To complete the AAS degree, LPNs must complete NUR 185 plus the third and fourth semester.

Program Pre-Requisites:

RHT 101, MAT 085, BIS 101, CHM 110, BIS 240, BIS 241,  
PSY 100, BIS 222, BIS 242, EDU 206

All program requirements must be completed with "C" or better. All science and math courses must be completed within five years of program admission. See Triton College catalog for program specifics.



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Career Program

# Diagnostic Medical Sonography



Associate in Applied Science Degree  
Career Program, C217E

# Diagnostic Medical Sonography

## Sampling of Diagnostic Medical Sonography Courses

	Credit Hours
DMS 101 Ultrasound Physics I .....	3
DMS 102 Ultrasound Physics II .....	3
DMS 106 Introduction to Ultrasound Principles & Procedures ...	3
DMS 110 General Sonography and Applications .....	7
DMS 121 Cross-sectional Anatomy .....	5
DMS 131 Clinical Applications I .....	1
DMS 135 Ultrasound Film Critique .....	2
DMS 136 Principles & Procedures of Ultrasound Imaging .....	2
DMS 141 Clinical Applications II .....	2
DMS 144 Sonography Seminar .....	2
DMS 146 Pathology & Diagnostic Sonography .....	3
DMS 151 Clinical Applications III .....	2
DMS 200 Principles of Computerized Sonography .....	2
DMS 201 Sonographic Specialties .....	4
DMS 210 Introduction to Peripheral Vascular Sonography .....	2

**Total credits required for AAS degree ..... 66**

**Total credits required for certificate ..... 37**

General education requirements include classes in Communications, Social and Behavioral Sciences, Humanities and Fine Arts, Physical and Life Sciences, Mathematics and General Education Core as prescribed for the general education requirements for an Associate in Arts degree, Associate in Science degree or Associate in Applied Science degree. See College Catalog for more detailed information.

**For full curriculum, see program website:**  
[www.triton.edu/diagnostic-medical-sonography/](http://www.triton.edu/diagnostic-medical-sonography/)  
 or call

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*"Triton is very convenient. You can work and go to school. The faculty is great and always works with the students providing support and encouragement. Your success is our success."*

The **Diagnostic Medical Sonography** program provides patient services using diagnostic ultrasound under the supervision of a physician who is responsible for the use and interpretation of ultrasound procedures. The Sonographer assists in gathering data necessary to help reach a diagnostic decision.

**Diagnostic Medical Sonography** (ultrasound) is a fast-growing medical specialty in the imaging field. Graduates are employed in medical centers and hospitals. The program provides students with theory, lab and clinical instruction in general Diagnostic Medical Sonography. They are also introduced to peripheral vascular imaging.

**Accredited** by the Commission on Accreditation of Allied Health Education programs, 1361 Park St., Clearwater, FL 33756. In cooperation with the Joint Review Commission of Education in Diagnostic Medical Sonography (JRC/DMS), 6021 University Boulevard, Suite 500, Ellicott City, MD 21043, (443) 973-3251, phone, (866) 738-3444, fax, [www.jrcdms.org](http://www.jrcdms.org), website.

**Program prerequisites:**

Completion of:

- RHT 101 (Freshman Rhetoric & Composition I)
- DMS 100 (Introduction to Imaging Physics) or PHY 100 (General Physics)
- BIS 240 (Human Anatomy & Physiology I)
- AHL 120 (Comprehensive Medical Terminology)
- MAT 085 (Algebra & Geometry II)

Must meet current college Math requirements for completion of MAT 085. Completion of Math and Science prerequisites must not be more than 5 years old from start of program.

All prerequisite coursework must be completed with a grade of "C" or better.

All test scores must be within the last 2 years.

**Triton**  
COLLEGE

Career  
Program

# Nurse Assistant Certificate



**Nurse Assistant Certificate**  
Career Program, C417E

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Triton offers a quality, affordable education, close to home that will put you on a path to a dream career in some of today's hottest industries.



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**Triton College**  
2000 Fifth Avenue • River Grove, Illinois 60171  
(708) 456-0300

Web site: [www.triton.edu](http://www.triton.edu)  
E-mail: [admissions@triton.edu](mailto:admissions@triton.edu)

Triton College is an  
Equal Opportunity/Affirmative Action institution.



  
Achieving the Dream  
Community College Count

# Nurse Assistant Certificate

Designed to prepare nursing assistants to provide care in various health care settings under the direction of a registered nurse. The program includes development of fundamental nursing skills through lectures, laboratory activities and clinical experience. Students may also complete elective courses to gain knowledge and practical skills in ethical and legal responsibilities, medical terminology, venipuncture, and electrocardiography.

Upon successful completion of the Nurse Assistant program requirements, the graduate receives a certificate and becomes eligible to take the Illinois Nurse Aide Test, which is required for certification by the Illinois Department of Public Health (IDPH). The program is approved by the Illinois Department of Public Health, 525 W. Jefferson St., Springfield, IL 62761, (217) 785-5133.

**Program prerequisites:**

- Have a criminal history records check as prescribed by the Health Care Worker Background Check Act (225 ILCS 46) with no disqualifying convictions, have no administrative finding of abuse, neglect or misappropriated property in Illinois or any other state;
- Must have valid Social Security card and proof of employment authorization, if individual is not a U.S. citizen, such as a Resident Alien Card, U.S. Visa, Form I-94 or Permanent Resident Card;
- Must be at least 16 years of age, of temperate habits and good moral character, honest, reliable and trustworthy;
- Must have completed at least eight years of grade school or provide proof of equivalent knowledge;
- Must be able to speak and understand English or a language understood by a substantial percentage of a facility's residents;
- Take the college placement tests and score 50-69 on the reading portion. Students who score below 50 on the reading placement test must be enrolled concurrently in a reading class.

## Nurse Assistant Certificate

Courses	Credit Hours
---------	--------------

NAS 100 Basic Nurse Assistant ..... 6

NAS 101 Nurse Assistant: Care of Patients With Alzheimer's ... 1

**Total credits required for certificate: ..... 7**

**Recommended Electives:**

AHL 102 Ethics and Law for Allied Health Professionals ..... 1

AHL 107 Intravenous Venipuncture ..... 1

AHL 108 Electrocardiography ..... 1

AHL 111 Applied Medical Terminology ..... 2

*"Triton's Nurse Assistant Program prepares you for employment in a hospital, nursing home, or a home health setting. You can get your start on a rewarding career at Triton."*

**For more information, call  
(708) 456-0300, Ext. 3130,  
or visit  
www.triton.edu.**

**Triton**  
COLLEGE

Career  
Program

## Emergency Medical Technician



**Emergency Medical Technician**  
Certificate Program, C444A

Triton College can get you started on a direct and affordable path to a new career or an easy transition to a four-year school. Triton offers more than 40 arts and sciences programs, close to 100 career degrees and certificates, and a wide range of continuing education courses each term that you can complete in two years or less. Flexible scheduling and financial assistance make it easy to achieve your personal and professional success.



Achieving the Dream™  
Community Colleges Count



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COLLEGE

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# Emergency Medical Technician

The primary focus of the Emergency Medical Technician (EMT) is to provide basic emergency medical care and transportation for critical and emergent patients who access the Emergency Medical System (EMS). This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Emergency Medical Technicians function as part of a comprehensive EMS response plan, under medical oversight. EMTs perform interventions with the basic equipment typically found on an ambulance, and is a link from the scene to the emergency health care system.

*"The instructors at Triton are very knowledgeable and helpful. They are always willing to help you, or help you find the answer to questions you are having."*

## Emergency Medical Technician Course

EMS 131 Emergency Medical Technician ..... 7  
Credit Hours

Total credits required for certificate ..... 7

A minimum grade of a "B" is required for EMS 131 course.

For more information, call  
**(708) 456-0300, Ext. 3130,**  
or visit  
[www.triton.edu](http://www.triton.edu).



Career Program

# Fire Science

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Achieving the Dream - Community College Count



**Associate in Applied Science Degree**  
Career Program, C243B

**Certificate**  
Career Program, C343A

# Fire Science

The Fire Science program is designed for individuals pursuing a career in fire service and related fields. Some fire departments offer hiring, promotional, and salary incentives to associate degree program graduates. This program is based on the curriculum recommended by the Fire Emergency Services Higher Education (FESHE) division of the United States Fire Administration (USFA).

Other areas of employment for Fire Science graduates include fire equipment sales and service, municipal fire protection, fire prevention inspection in industry and architectural firms, investigation for insurance companies and emergency medical services. Upon petition, students who have completed programs approved by the Illinois State Fire Marshall's Office will be granted equivalent credit toward an Associate Degree in Fire Science.

Courses from this program may transfer into Southern Illinois University at Carbondale (SIUC) Fire Service Bachelor of Science, after review with a program advisor. For more information, go to: [http://www.siu.edu/~asacap/fire\\_services/index.htm](http://www.siu.edu/~asacap/fire_services/index.htm). In addition, courses from this program may transfer to other colleges and universities that allow students to transfer into a four-year program. For more information, contact the college or university in which you wish to transfer.

## Fire Science Program

offers the following:

### C243B - Associate in Applied Science, Fire Science C343A - Certificate, Fire Science

	Credit Hours
<b>Semester One (Fall)</b>	
EMP 101 National Incident Management System (NIMS) .....	1
EMS 131 Emergency Medical Technician .....	7
FIR 111* Principles of Emergency Services .....	2
FIR 112* Fire Behavior and Combustion .....	2
FIR 113* Fire Prevention .....	2
FIR 115* Fire Protection Systems .....	2
	<u>16</u>

### Semester Two (Spring)

EMP 102 Basic ICS and Application towards Single Resource & Initial Action Incidents .....	1
FIR 114* Building Construction for Fire Protection .....	3

FIR 116* Principles of Fire & Emergency Services Safety & Survival ..	2
PSC 150 American National Politics .....	3
MAT 101 Quantitative Literacy or	
MAT 102 Liberal Arts Mathematics .....	3
RHT 101 Freshman Rhetoric & Composition 1 .....	3
	<u>15</u>

### Semester Three (Summer)

CIS 101 Introduction to Computer Science .....	3
General education/Humanities & Fine Arts .....	3
	<u>6</u>

### Semester Four (Fall)

FIR 203* Fire & Emergency Services Administration .....	3
FIR 210* Fire Investigation I .....	3
FIR 221* Fire Protection Hydraulics & Water Supply .....	3
FIR 241* Legal Aspects of Emergency Services .....	3
SPE 101 Principles of Effective Speaking .....	3
	<u>15</u>

### Semester Five (Spring)

FIR 202* Fire Service Strategy & Tactics .....	3
FIR 218* Fire Investigation II .....	3
FIR 231* Hazardous Materials Chemistry .....	3
FIR 251* Occupational Safety & Health for Emergency Services ..	2
FIR 261* Fire Safety Internship .....	1
Electives .....	3
	<u>15</u>

**Total credits required for AAS Fire Science degree ... 67**

Recommended Electives:

BIS 100 or 101, AST 100 or CHM 100, PSY 100.

General Education/Humanities & Fine Arts electives:

ENG 101/103/202, HUM104, MUS 110, PHL 101/103 or SPE 130

• EMS 131 meets the Health General Education requirement.

• A minimum grade of a "C" is required for each FIR & EMS courses.

**Total credits required for certificate ... 37**

\* Courses required for certificate.

A minimum grade of a "C" is required for each FIR course.

See College Catalog for more detailed information.

For more information, call  
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or visit [www.triton.edu](http://www.triton.edu).



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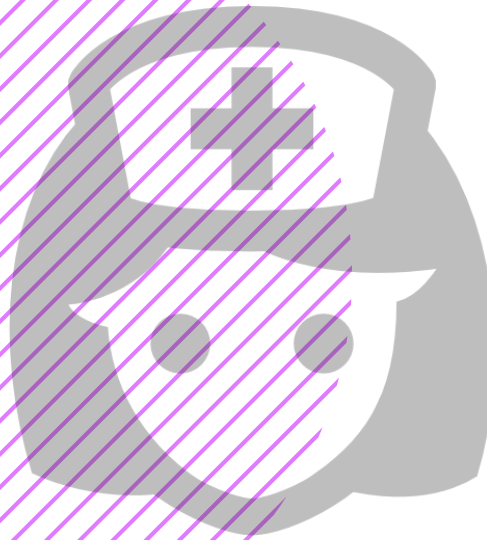
Director of Careers &  
Community Outreach

Frank Holthouse

(847) 451-3031

Fholthouse@leyden212.org

[LeydenCTE.com](http://LeydenCTE.com)



**CNA**

**C  
N  
A**

**MEDICAL  
CAREERS  
INDEPENDANT  
STUDY**

# A simple and quick path to your future in the medical field awaits...

We are excited to provide you with this unique opportunity to earn an entry level professional medical certification while in high school! The CNA credential is a building block of the medical field that will allow you to continue to grow as you gain experience.

## **GET CONNECTED:**

**[LeydenCTE.com](http://LeydenCTE.com)**

## **HOW IT WORKS**

Monday: Released period 10

Tuesday: Class 2:30-4:15

Wednesday: Class 2:30-4:15

Thursday: Class 2:30-4:15

Friday: Released period 10

Saturday: Clinical Site Visits as assigned (~40 hours over the year)

Classes meet at Triton College, and students are dual enrolled: earning credit at Leyden and Triton.



# CNA

## **DETAILS**

Grades 11,12

Prerequisites: Medical Careers, OR, AP Bio, or Anatomy and Physiology

Scores of 500 or better on SAT reading or 61 on Accuplacer reading

TB and Flu shot maybe required