



HEALTH CAREERS PROGRAMS



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Diagnostic Medical Sonography INFORMATION SESSION





This power point is available by request.

Please email your request to Ultrasound@triton.edu.

Subject: Request for DMS INFO pdf



▶ **Debra L Krukowski -**

Program Coordinator

ultrasound@triton.edu

▶ **Linda Green**

Health Careers Information Specialist

lindagreen@triton.edu





▶ Now accepting Applications for:

Fall 2020





► Application Process

- I. Attend Info session face-to-face or electronically.
- II. Complete Triton application.
- III. Complete Health Careers application for DMS.
- IV. Send High School Transcripts.
- V. Send College Transcripts.
- VI. Take placement exam if warranted.
- VII. If qualified, will be reviewed by Admissions Committee.
- VIII. Applicants will be reviewed according to deadlines.
- IX. File review will begin after September until program full; deadline is January.

Early application highly recommended.



▶ Steps in Application

- Attend an information session or pdf
- Complete online application to DMS Health Careers:

<http://www.triton.edu/School-of-Health-Careers-and-Public-Service-Programs/>

This should be completed new each application year.



► **Degree Program:** 2 Years (5 semesters)

Prerequisites:

- Must read and write at college level, can be demonstrated by course equivalency, or by meeting all current reading and writing requirements for completion of RHT101.
 - MAT085 Algebra & Geometry II or must meet current college math requirement for completion of MAT085
 - BIS240 Human Anatomy & Physiology I
 - DMS100 Introduction To Imaging Physics **OR** PHY100 General Physics
 - AHL120 Comp. Med. Terminology
- ** *Five year limit with a "C" or above from the year you are applying for. Test scores must be within the last two years.*





❖ Physics Prerequisite

Can take DMS100 here at Triton

Intro to Imaging Physics or a physics course at another college

DMS100 only 1 credit hour****

A great option.....

Offered face-to-face or internet course



▶ Take the **placement exams**

The Placement Test is **mandatory** for all new students enrolling in credit courses.

You can review sample questions and test taking tips at:
www.triton.edu/placementtesting.

Please note: you may waive the placement exams if you earned a proficient score in the English, Reading, and Math portion of the ACT or SAT.

Please visit the testing website above for a more information. If you have taken college courses, you must provide documentation of a grade of “C” or higher in college level English and math courses.



Take the **placement exams (continues)**

Must read and write at a college level; can be demonstrated by course equivalency, or by meeting all 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



Application Deadlines:

September 15

January 15 (*often full after this deadline*)

March 15

June 1

It is likely that program will fill prior to final deadline!!





▶ Acceptance Process

- Files will be reviewed according to the given Allied Health admissions procedure.
- It is highly recommended that students complete files by September 15 and January 15 deadlines due to the highly competitive nature of this program.
- Students will receive either an acceptance, denial or pending letter regarding their status at the end of each cycle.
- It is encouraged that students contact the health admission specialist prior to the deadline to check their file and make sure it is complete.



- This process will continue until the program fills.
- Students will receive a letter of either acceptance or non-acceptance.
- If non-acceptance, it should explain your status for the following year.
- With current number of applications, the DMS programs fills prior to the March deadline.
- Students must complete new DMS application each year.



- Make sure the content and credits are comparable.
- Credits should be equal to Triton's class or greater.
- Cannot be a pass or fail class and must have gotten credit for it.
- AHL, Math, Science courses must be within five years of year you are applying for.
- Make sure you forward transcripts at the end of each semester.
- Check your file status prior to the deadline.



► Evaluating Diagnostic Medical Sonography (DMS) Applicants

Program Prerequisites:

- DMS 100 Introduction to Imaging Physics (1 credit) **OR**
PHY 100 General Physics (3 credits)
- AHL 120 Medical Terminology (3 credits)
- BIS 240 Human Anatomy & Physiology (4 credits)
- MAT 085 Algebra & Geometry II (5 credits) or minimum score of 50 in CLM on ACCUPLACER (placement test)
- RHT 101 Freshman Rhetoric & Composition I (3 credits)

Program General Education Requirements:

- RHT 102 Freshman Rhetoric & Composition II (3 credits)
- SPE 101 Principles of Effective Speaking (3 credits)
- BIS 241 Human Anatomy & Physiology II (4 credits)
- MAT 110 College Algebra (5 credits)
- HTH 281 First Aid & CPR **OR** Current CPR/First Aid Card
- General Education/Humanities or Fine Arts (3 credits)*
- Social/Behavioral Science (3 credits)*



▶ **Points are awarded for the following courses using the grade scale A=4pts, B=3pts, C=2pts, No points for Ds or In-Progress Courses:**

- AHL 115 or PHY 100
- AHL 120
- BIS 240
- MAT 085 (or waived points)**
- RHT 101

▶ **Additional Points are assigned as follows:**

- Applicants will receive 1 extra point for an A or B grade in MAT 110
- Applicants will receive 1 extra point for an A or B grade in BIS 241
- .5 pt will be awarded for HTH 281 OR CPR/First Aid Certification
- .5 pt will be awarded for having some gen ed courses complete
- 1.5 pts will be awarded for having ALL gen ed courses complete

The same course cannot be used to award points in both Gen Ed/humanities or fine arts **and social/behavioral science.*

***If they waive MAT 085, assign 3pts. If they waive MAT 110, assign 4 pts. If they have a course higher than MAT 085 and earned an A in that course, assign 4 pts.*

Maximum Points: 24



▶ HOW MANY STUDENTS DO WE ACCEPT?

- We accept approximately 30 students each year.
- Why only 30?
 - . Limited by number of qualified clinical sites that meet requirements of JRC-DMS.
 - . Don't want to flood job market.
 - . Want salaries to stay competitive \$\$\$\$.





▶ How do I increase my chances?

- Higher grades....More points in prerequisites.
- Prerequisites must be completed by deadline.
- No points for courses in progress.
- Any other courses in Degree (non-DMS) completed will increase your chances.
- Remember Math, Science and AHL must be within the last 5 years of the year you are applying for.



▶ Who is qualified.....

Currently we are taking the most qualified candidates whether they are in- or out-of-district.





- ▶ Tuition per Credit hour
 - In-district
 - Out-of-district
 - Out-of-state



Review Admissions Step by Step or visit www.triton.edu

❖ Please check current rates online

Please refer to college catalog schedule for specifics, subject to change.



► **In District Towns**

Bellwood

Berkeley

Broadview

Brookfield (part)

Elmwood Park

Forest Park

Franklin Park

Harwood Hts (part)

Hillside

Hines

LaGrange Pk (part)

Maywood

Melrose Park

Norridge (part)

Northlake

North Riverside

Norwood Pk (part)

Oak Park

River Forest

River Grove

Riverside

Rosemont (part)

Schiller Park

Stone Park

Westchester



► Chargebacks:

Chargebacks are no longer valid.
Refer to Cooperative Instructional
Programs/Joint Agreement link:
<http://www.triton.edu/Chargeback-Information/>





▶ **ACCREDITED BY THE JRCEDMS (CAAHEP)**

- We are a fully accredited General Sonography Program.
- Allows you to sit for ARDMS.
- Gives you more job opportunities.
- Follows essentials of JRC, protects students and watches over curriculum to meet needs of the field of sonography.
- jrcecms.org , caahep.org and sdms.org are great sites for information.



Technical Standards

Please review and direct any questions you may have to debrakrukowski@triton.edu.

These standards give an idea of skills and cognitive abilities that one should have to be successful in the field of Sonography.



Students enrolled must meet the following criteria:

▶ **Health and Physical Abilities**

- Physical stamina is required for the hard work involved: standing on one's feet for a long period of time, pushing and pulling equipment, lifting and positioning patients; continuous scanning may cause strain on legs, back, shoulder and wrist.



- Good hand mobility for gripping and squeezing-like motions as well as repetitive hand and wrist motion.
- Visual acuity to view detail differentiation.
- Free of communicable diseases and infections, as you will be working with sick patients and constantly being exposed to communicable diseases and infections. (Documentation through the Health Verification Form).



▶ **Technical Aptitude**

- Ability to conceptualize images in three-dimensional form.
- Good hand-eye coordination.
- Ability to hear and distinguish the differences of audible signals.



► Communication Skills

- Ability to effectively communicate with patient to give adequate explanations and instructions.
- Ability to effectively communicate with other health care professionals to expedite adequate patient care in acquiring a diagnosis.
- Ability to effectively communicate with Sonologist their interpretation of images acquired.
- Student must be able to read and write at a technical college level and communicate orally with patients, physicians, and other health care professionals.



▶ **Emotional Stability**

- Ability to deal compassionately with patient in the time of stress and crisis.
- Ability to remain calm and flexible by disruption of routine.
- Ability to interact with physicians and other medical personnel to relay diagnostic information.



▶ **Ultrasound the field.....**

- Very close contact with patients in a short period of time.
- Deal with sick patients (not all OBs).
- Invasive procedures becoming the norm.
- Contrast agents may eventually lead to sonographers doing injections.
- Portable exams require movement of the unit.
- Rooms are dark and looking at a computer screen.
- Dynamically changing and advancing in procedures.



▶ Clinical Rotations

- Each student goes to a total of 2-4 sites .
- Completes approximately 1,000 clinical hours.
- Do take location into account, but chosen by what site has to offer as well as student's learning style.
- First rotation: ask student for input.
- Second rotation: chosen by what student needs to complete requirements.



▶ **Background Check & Drug testing**

- Background checks are required. No exceptions! The cost is based on current fees and are subject to change.
- No hits on the background check are acceptable.
- ARDMS requirement-disqualifying criminal convictions
- 10-panel drug test required
- flu shot needed at clinical sites where required





► Clinical Sites

Christ	Gottlieb	Edwards
LCMH	Resurrection	Elmhurst
Palos Comm	LGH	Central DuPage
Mac Neal	N/W Comm	U of I ©
West Sub	Condell	Swedish Covenant
West Lake	Sherman	Fetal Diag Centers
St Francis	Evanston	Hinsdale
AMG Ct	Loyola MFM	Loyola
St. Anthony's (Rockford)		Rush Oak Park

This list is subject to change each semester. No student is guaranteed a specific site or location.



▶ Clinical Assignment Requirements

- Physical with immunization updates and titers.
- Current CPR and First Aid Certification.
- Criminal background check.
- 10-panel Drug Test prior to placement.
- Proof of health insurance.
- Uniform.



Work with a registration specialist, advisor, or counselor at your college or here at Triton.

Health Careers Information Specialist:

Linda Green: lindagreen@triton.edu

Academic Advising:

<https://www.triton.edu/admissions-aid/advising/>

Counseling:

<https://www.triton.edu/admissions-aid/counseling/>



- ▶ The general curriculum is available online.
- ▶ Curriculum is listed under Catalog, curriculum C217E, Diagnostic Medical Sonography Degree.
- ▶ Tuition, college placement, and chargeback policies are all available online in the Catalog.



- ▶ This program requires a large time commitment.
- ▶ It is not possible to work a full-time job and be successful.
- ▶ Classes are 3-4 days a week in semester 1 and 2.
- ▶ Classes begin as early as 8:30 and end as late as 6:00.
- ▶ Clinicals are 8.5 hours a day (three days a week) in semester 3, 4 and 5.
- ▶ Classes are 2 days a week in semester 3, 4 and 5.



THANKS FOR YOUR TIME

Debra L. Krukowski
Program Coordinator

Krysti Reece
Clinical Coordinator

ultrasound@triton.edu

- ▶ Meet with Advisor assigned to help Allied Health prospective students.
- ▶ Complete Applications (TRITON and Health Careers).

E-mail any questions you have; leaving messages is not the best way to contact me..... ultrasound@triton.edu .



WEBSITE ADDRESS TO COMPLETE APPLICATIONS

Triton College: www.triton.edu

Health Careers (DMS) Application:

<http://www.triton.edu/School-of-Health-Careers-and-Public-Service-Programs>

Other Options

We also offer a Certificate Program that is only open to those who graduated from either:

Radiologic Technologist or Nuclear Medicine

This is 4 semesters, to progress into ULS.

Also offered:

Ophthalmic Technician - 2-year Associate Degree Program

or

Surgical Technology - 2-year Associate Degree Program