Radiologic Technology Program
Information Session
Please

• Cell phones off

• No texting during presentation

• If accepted into the program you will need to adjust to leaving your cell phones in lockers. They cannot be with you in clinical unless you are on a break or lunch.

• Faculty do not tolerate texting during class.
Radiologic Technology Program

• 22 months long
• 6 semesters including 2, six week summer sessions
• Accredited (8 year term) by the Joint Review Committee on Education in Radiologic Technology (JRCERT)
Radiologic Technology Program

• Upon successful completion of the program the graduate is eligible to sit for the ARRT Examination.
• Successful completion of the ARRT exam is required in the State of Connecticut and other states (but not all) to secure a license to practice.
• Connecticut is a licensure state. You cannot practice w/o a license
Radiologic Technology

Program Overview

A Radiologic Technologist is an allied health professional who is qualified to use x-rays to produce diagnostic images of the human body. As a student, you will learn how to perform diagnostic x-ray procedures such as chest, skeletal survey, abdomen Computerized Axial Tomography (CT or CAT scan) Magnetic Resonance Imaging (MRI). You will also administer contrast media to visualize the gastrointestinal tract, genitourinary system and vascular system assist the radiologist during specialized procedures such as myelography, angiography and other interventional exams.

Graduate Success

- 100%: First time pass rate for graduates completing the AJRRT exam (five-year average)
- 95%: Five-year average job placement rate of not less than 75 percent within twelve months of graduation
- 88%: Program completion rate for the Class of 2016
- Click to review 2012-2016 Program Outcomes

Earn a degree

- Degree options include:
  - Radiologic Technology A.S.

The Radiologic Technology Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), if you would like more information a link has been provided for you: https://www.jrcert.org/
Course Schedule

- First Year Students attend clinical T/Th 8:00 – 4:30
- Classes are M/W and maybe Friday as your schedule requires
- Radiology classes are held at 8:00am

- Second Year Students attend clinical M/W/F 8:00-4:30
- Classes are T/Th
- Radiology classes are held at 8:00am
Summer Session
6 weeks

• First Year
  • Class M/W from 9:00 – 12:30
  • Clinical T/Th 8:00 – 4:30

• Second Year
  • Class T/Th from 9:00-12:30
  • Clinical M/W 8:00 – 4:30
Clinical

- Actual working with patients is from 8:00 – 3:00
- All students leave assigned site & return to the college for Post Conference from 3:30 – 4:30
- Due to the number of clinical sites reliable transportation is necessary
Evening Clinical Rotation

- There will be an evening clinical rotation
- Students still attend 8:00am classes
- This is based on instructor availability & funding
Clinical

• Clinical is competency based

• ARRT requires all examinees to have completed the required competencies & courses before sitting for the exam.

• Competencies are tests in clinical. The student will radiograph an actual patient with an instructor & graded on their performance.
Clinical Affiliates

• Bristol Hospital
• Charlotte Hungerford Hospital
• Danbury Hospital
• St. Mary’s Hospital
• Waterbury Hospital
• New Milford Hospital

• Greater Waterbury Imaging Center
• Orthopedics of New England Naugatuck Valley Radiological Associates (NVRA) 3 locations; Waterbury, Prospect, Southbury
• CT Orthopedics of Danbury
Attendance

- Attendance is required in class & clinical
- Absenteeism from clinical affects your grade
- Habitual absenteeism will result in dismissal
Health Requirements

• Accepted students must have a physical exam. There is a fee associated with this <$200.00, it does include a background check and mandatory drug testing before clinical begins.
Uniform Requirements

• The program has a dress code that is strictly enforced.
• All students dress the same.
Mandatory Info Session & if accepted a Program Orientation

• There will be a mandatory Info session held for all qualifying applicants. Sometime in Jan. email sent to sign up.

• If you are accepted into the program there will be a mandatory program orientation session. A letter will be sent to you.
CPR Certification

• All entering students must be CPR Health Care Provider certified upon beginning the program. (last 2 weeks of June even July or Aug works).
Program Curriculum

• Courses must be taken as outlined in college catalog – you may take a class ahead of the semester assigned but once in the program cannot delay taking a class – ex. ENG 101 must be completed by the fall, first year if you are accepted.
Program Curriculum

• All radiology classes & science classes MUST be passed with a “C” or better. If you earn <C you are withdrawn. All other classes must be successfully completed in/by the semester scheduled.
A.R.R.T. Eligibility Clause

- A.R.R.T. - American Registry of Radiologic Technologists
- They are the only credentialing agency for radiographers.
- They have an eligibility clause concerning previous arrest convictions.
A.R.R.T. Eligibility Clause

• Any one convicted of a felony or a misdemeanor crime of moral turpitude may be disqualified from being eligible to sit for the examination.
• Moral turpitude includes misdemeanor drug possession charges
• It includes any alcohol charges including the traffic charge of DWI/DUI/OUI
Infectious Disease

• As a radiographer you will be exposed to infectious diseases. You will decrease the likelihood of contracting a disease if you practice as taught by the faculty.

• All patients assigned to you must be imaged. We do not select cases and do not discriminate based on illness.
Radiation Safety

• Radiation is dangerous & can cause health problems. You will be taught radiation safety immediately. It is your responsibility to practice as taught.

• You will be given a radiation monitoring devices paid for by the college.
Pregnancy Policy

• Radiation is harmful to the fetus.

• Disclosure of a pregnancy is voluntary and must be done in writing.

• US Supreme Court has ruled fetal protection policies unconstitutional.

• The pregnant student that remains in the program must complete all objectives assigned in each semester.
Pregnancy Policy

• Pregnancy w/o complications does not require special accommodations.

• The pregnant student that withdraws from the program leaves in good standing and may return if a seat is available.

• The entire policy is in the handout.
Technical Standards

• Standards that outline the physical capabilities & demands expected of all students that enter into the program.

• Students that cannot meet the Standards are to disclose if they need special accommodations – this requires complete medical documentation.

• The Standards must be met or met by reasonable accommodations.

• Each is considered on a case by case basis and in accordance with Federal Law.

• Clinical site policies may be consulted.
Reasonable Accommodation

• An accepted student granted a reasonable accommodation will be required to submit appropriate paper work at the beginning of each semester to the office of Disabilities a link that describes the process has been made available to you. 
https://www.nv.edu/student-resources/academic-support-resources/disability-services

• This is the law and not college policy.
Acceptance

• Will be based on your academic record, courses completed, your overall GPA, Math GPA, Science GPA
Acceptance Example

Math GPA = 3.50
Science GPA = 3.25
Overall GPA – 3.35
Maximum points possible = 12
Earned above = 10.1
Rank- 10.1/12 = 84%
Acceptance Example

• Add 1% for each gen ed course completed
• Add 2% points for the successful completion of A&P I & II
• Add 2% points given for each semester the Dean’s list is made with an academic load of 3 or more courses in that semester.
Acceptance

- Many students withdraw from the program due to personal reasons not academic reasons.

- Students will tell faculty upon withdrawal they thought they could do it despite what we tell them in this session.

- DO NOT think you can do it – Know you can do it – attitude is everything in life.
Remember

• Clinical is 16 hours / week in the first year
• Clinical is 24 hours / week second year
Time

- 30 hours in school
- 20 hours for work
- 6 hours to study
- 56 hours / week total
- Working more add the hours.
- Taking other classes add the time.
Academics

• The faculty believe each individual is responsible for their actions.

• The faculty DO NOT curve grades or give extra credit assignments to bring up your average.
Career

• This career requires you to be on your feet and be able to critically think.

• It is not a career of close patient contact – you will see many patients in a day – if you want close patient contact you should investigate other fields.

• The job market…
Career

- Radiographers DO see blood
- Radiographers DO go to surgery
- Radiographers DO go to the trauma room
- Radiographers DO use/give needles to start IV lines
- Applicants often do not realize this is part of the job.
Careers

- This career offers the use of high tech equipment with rapid turn around of patients.
- Imaging is in on everything that occurs in the hospital.
You will be assigned to:

- X-ray suites
- Mobiles
- Surgery
- Emergency Department
- CT / MRI
- Angiography
- Ultrasound & NC. Med. (optional)
- Autopsy (optional)
Employment Opportunities

- Hospitals
- Offices
- Imaging Centers
- Mobile Companies
- Traveling Technologist
- Applications
- IT
- Sales
Questions?

• If you have any questions contact – the Program Director - Mark Martone
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