

Radiation Sciences Baccalaureate Degree Program
The University of Iowa | Carver College of Medicine
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Fall 2020 Accepted Candidate Information

Program Start Date: Fall 2020	Diagnostic Medical Sonography	Radiation Therapy	Radiologic Technology	Nuclear Medicine Technology BS
Number of Applicants	22	30	27	11 Standard; 1 Early
Number of Candidates Interviewed	19	15	24	11 Standard; 1 Early
Number of Candidates Selected	15	7	16	8 Standard; 3 Early
Average College GPA	3.42	3.42	3.21	2.99
Median College GPA	3.44	3.57	3.21	2.99

**Program Selection Committees understand that healthcare and senior living facilities implemented strict visitor restriction policies during the COVID-19 pandemic. These restrictions will be taken into consideration when reviewing job shadowing and patient care experience details. Applicants are encouraged to seek out other sources for information about the profession and share what they've discovered in the application and interview process. Please contact the program for assistance identifying reputable sources of information.*

Job Shadowing Notes:

- Highly recommended as a method for students to learn about Radiation Sciences and help determine the program(s) of interest.
- Applicants will enter the details of their job shadowing experiences on the program application.
- During the application process, a score is awarded according to the applicant's career understanding.
- The quality of the shadowing may be further evaluated during the interview.
- A minimum of 6 hours is recommended for the Diagnostic Medical Sonography and Radiologic Technology programs.
- Job shadowing hours for the Radiation Therapy and Nuclear Medicine Technology programs typically range from 10-20.

Patient Care Experience Notes:

- Hands-on patient care experience is highly recommended as a method for students to learn about a healthcare environment, become comfortable in a caregiving role, and gain patient communication skills.
- Applicants will enter the details of their patient care experience on the program application.
- During the application process, a score is awarded according to the type and length of experience:
 - no patient care experience
 - little patient care (reception desk, etc.)
 - little training but direct patient care (volunteer in the hospital or nursing home helping take care of patients – transport, etc.)
 - training and direct patient care (CNA program) – this is the best option
- 100% of accepted candidates in previous years have had patient care experience.
- The average number of patient care experience hours varies greatly among accepted candidates (200-800+ hours on average).
- Total hours range from 30-4,000 across all programs. Many had completed a CNA program.