# Radiologic Sciences B.S.R.S. (Concentration in Nuclear Medicine)

## Degree Requirements: 130 Credit Hours

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### Area F - Courses Appropriate to Major

- **BIOL 2081** Human Anatomy and Physiology I
- **BIOL 2082** Human Anatomy and Physiology II
- **DDTS 2001** Intro to Diag and Therap Scien
- **DDTS 2001L** Intro to Diag & Therap Sci Lab
- Select 3 credit hours from the following Guided Electives:
  - **COMM 1110** Public Speaking
  - OR a lower-level class (1000 or 2000 level) in MATH, CSCI, ITEC, BIOL, CHEM, PHYS, PHSC, ASTR or GEOL
- Select one of the following:
  - **PHSC 1211** Physical Science
  - **PHSC 1211L** and Physical Science Laboratory
  - **PHYS 1111K** Introductory Physics I

### Major Requirements

- **DDTS 3001** Patient Care and Assessment
- **DDTS 3001L** Patient Care & Assessment Lab
- **DDTS 4010** Research Methodologies
- **DDTS 4020** Management and Leadership
- **HLPR 2000** Intro Research in Health Prof
- **RDSC 3001** Radiologic Sciences I
- **RDSC 3002** Radiologic Sciences II
- **RDSC 3060** Principles of Image Formation and Evaluation

### Nuclear Medicine Track

- **NUCM 3001** Nuclear Medicine I
- **NUCM 3002** Nuclear Medicine II
- **NUCM 3003** Nuclear Medicine III
- **NUCM 3100** Introduction to Nuclear Medicine Clinical Education
- **NUCM 4101** Nuclear Medicine Clinical Education I
- **NUCM 4102** Nuclear Medicine Clinical Education II
- **NUCM 4103** Nuclear Medicine Clinical Education III
- **NUCM 4200** Nuclear Medicine Synthesis
- **RDSC 4100** Advanced Imaging Modalities

### Total Credit Hours

- **130**

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1. **Nuclear Medicine** students who have not completed a Chemistry sequence in the Core must complete one chemistry course with lab as the guided elective.

2. **Radiation Therapy** students who have not completed a Pre-Calculus course in the Core must complete a Pre-Calculus course as the guided elective.

3. **Sonography** students who have not completed a Speech Communication course in the Core must complete a speech communication course as the guided elective.

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**Other Program Requirements**

- **Exit Examination**

- **Advisement**
  
  For questions regarding specific undergraduate program requirements, please contact the Waters College of Health Professions Student Success Center.