### Accreditation

The Radiographic Science Program is programmatically accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). ircert.org or 312-704-5300

### **Admission Procedures**

- Complete procedures for admission to the university
- Complete the required General Education and Prerequisite courses. Note a minimum 3.0 GPA is required.
- Complete and return the Radiographic Science application form and required
- Submit official transcripts of all college/university to the Radiographic Science office. Non-official transcripts will not be accepted.

# **Application Deadline**

The above admission procedures must be completed and submitted to the Radiographic Science Program by May 15 of the year student is seeking admission.

# **Degree Program and Certification**

Students are awarded a bachelor's degree. Graduates of the program are eligible to sit for the ARRT national exam to obtain their R.T.(R)(ARRT).

# Radiographic Science

208-282-4042 Fax: 208-282-3941

## **Christopher Wertz**

**Program Director** Associate Professor 208-282-2871 christopherwertz@isu.edu

## Wendy Mickelsen,

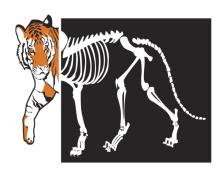
Clinical Coordinator Clinical Assistant Professor 208-282-2112 wendymickelsen@isu.edu

## **Breezy Bird**

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## **Chelsie Wheatley**

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# Radiographic Science Program 921 South 8th Avenue, Stop 8002 Pocatello Idaho 83209-8002



# **Idaho State** University Radiographic

Science



www.isu.edu/radiography/ 208-282-4042

### **General Education Courses**

Courses that satisfy objectives 4, 6, and 9 are listed in the course catalog

Objective	Credits
1 <u>ENGL 1101</u> : Writing and Rhetoric I 1 <u>ENGL 1102</u> : Writing and Rhetoric II (may substitute HONS 1101)	3 3
<ul> <li><u>2 CÓMM 1101</u>: Fundamentals Oral Comm</li> <li>3 MATH 1153/1153P: Statistical Reasonir</li> </ul>	ng 3
(may substitute MGT 2216 Business Stats 4 Objective 4 4 Objective 4	´ 3 3
5 BIÓL 1101: Biology I (with lab) 5 CHEM 1101: Intro to General Chemistry (may substitute CHEM 1111 5 cr)	4
6 Objective 6 6 Objective 6	3 3
7/8 <u>INFO 1101</u> : Digital Information Literacy 9 Objective 9	y 3 3

# **Additional Pre-Pogram Requirements**

RS 1105: Intro to Radiographic Science	1
CPH/HCA 2210: Med Term & Comm	2
MATH 1143/1143P: Precalculus I: Algebra	3
PHYS 1100: Essentials of Physics	4
BIOL 2227: Human Anatomy & Physiology I	4
(with lab) (may substitute BIOL 3301)	
BIOL 2228: Human Anatomy & Physiology II	4
(with lab) (may substitute BIOL 3302)	
HCA 4475: Health Law & Bioethics	3
(Prerequisite MGT 2261 not required for RS	
students. Contact course instructor for override)	

Students are required to select a track to satisfy the remaining **9** credits. See middle panel.

Total 67

All of the classes listed above will be used when calculating admission points.

No Student will be selected for admission if missing RS 1105, MATH 1143, PHYS 1100, and BIOL 1101, BIOL 2227, BIOL 2228 with their respective labs.

## Tracks (Choose 1)

## **Health Care Administration Emphasis**

ACCT 3303: Accounting Concepts (3 credits) F, S MGT 3312: Individual & Org. Behavior (3 credits) F, S MGT 4473: Human Resource Management (3 credits) F. S

### **Research Emphasis**

CMP 3309: Communication Inquiry (3 credits) S ENGL 3307: Professional & Tech. Writing (3 credits) F. S. LLIB 1115: Intro to Information Research (3 credits) F. S.

### Informatics Emphasis (\*Completing all 3 earns a certificate)

\*INFO 4150: Info Systems & Controls (3 credits) F, S \*INFO 4380: Networking & Cybersecurity (3 credits) F \*INFO 4480: Sys Admin & Cloud Comm (3 credits) S

### Anthropology Emphasis (Choose 3. \*Completing 3 earns certificate)

ANTH 3334: Forensic Anthropology (3 credits) F \*ANTH 4407: Anth of Glbl Health (3 credits) F \*ANTH 4408: Topics in Med Anth (3 credits) D \*ANTH 4409: Clinical Med Anth (3 credits) S \*ANTH 4411: Advanced Glbl Health (3 credits) D

# Spanish for Health Professionals Emphasis

(Students with SPAN credits or SPAN CLEP tests need to meet with RS program for advising)

SPAN 1101: Elementary Spanish I (satisfies obj 4) [4 credits] F, S SPAN 1102: Elementary Spanish II [4 credits] F, S SPAN 2201: Intermediate Spanish I (satisfies obj 9) 4 credits F SPAN 2210: Spanish for Health Care I (requires SPAN 2201, 2221, or 2265) [3 credits] F SPAN 2211: Spanish for Health Care II [3 credits] S

### Professional Year I

Fall Semester	Credits	
RS 3310: Radiographic Methods I RS 3320L: Radiographic Imaging Apps Lab RS 3325: Patient Care in Radiography RS 3330: Radiographic Exposure (with Lab) RS 3340: Laboratory Practicum I RS 3389: Applied Radiography I	2 1 3 3 1 4	
Spring Semester	Total 14	
RS 3311: Radiographic Methods II RS 3341: Laboratory Practicum II RS 3375: Pediatric Radiography RS 3388: Radiation Protection RS 3390: Applied Radiography II BIOL 4470: Cross-Sectional Anatomy HPHY 3300: Medical Electronics HPHY 3321: Radiographic Physics	2 1 1 1 4 2 2 2	
	Total 15	
Professional Year II		
Summer Semester		
RS 4488: Applied Radiography III RS 4421: Computed Tomography	5 1	
Fall Semester	Total 6	
RS 3312: Radiographic Methods III RS 3342: Laboratory Practicum III RS 4450: Alternate Imaging Research & Desi RS 4460: Intro to Radiographic Quality Assur RS 4455: Alternative Imaging Modalities RS 4489: Applied Radiography IV	2 1 ign 2 rance 1 1 6	
Spring Semester	Total 13	
RS 4430: Radiographic Pathology RS 4441: Advanced Radiographic Methods I RS 4470: Advanced Radiographic Exposure RS 4475: Registry Review RS 4490: Applied Radiography V HPHY 3307: Radiobiology (with Lab)	2 1 2 2 6 2	

Total 15