Accreditation

The Radiographic Science Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT)
Email: mail@jcert.org

Admission Procedures

1. Apply for admission to Idaho State University
2. Completion of ALL required General Education and prerequisite courses (minimum GPA of 3.0 required)
3. Submit ALL College Transcripts (High School Transcripts required if dual credit courses were taken)
   a. Official College Transcripts can be ordered via National Student Clearing House and sent to radio@isu.edu (electronic submission required)
4. Submit Radiographic Science Application (electronic submission preferred)
5. Pay the non-refundable $100 application fee via on-line portal

Application Deadline

The above admission procedures must be completed and submitted to the Radiographic Science Program by May 15 of the year the student is seeking admission. The first professional year begins the following Fall Semester.

Degree Program and Certification

The Radiographic Science Program at ISU offers a bachelor's degree. Graduates of the Radiographic Science Program are eligible to sit for the national certification exam sponsored by the American Registry of Radiologic Technologist (ARRT)

Contact List

Katy Williams
Administrative Assistant II
208-282-4042
katywilliams@isu.edu

Christopher Wertz, EdD, RT(R)(BD)
Program Director
Associate Professor
208-282-2871
christopherwertz@isu.edu

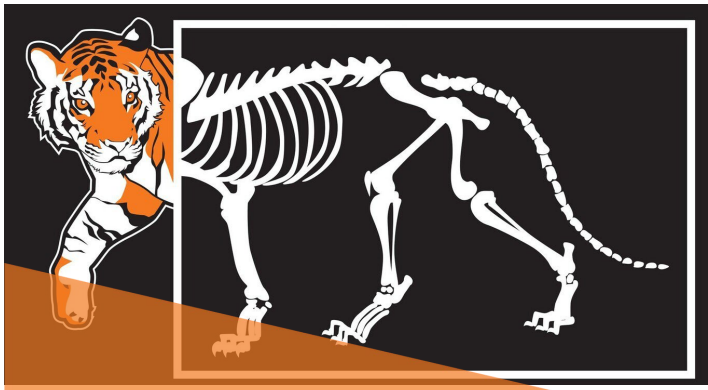
Wendy Mickelsen, MHE, RT(R)(M)(BD)
Clinical Coordinator
Clinical Assistant Professor
208-282-2112
wendymickelsen@isu.edu

Breezy Bird, MHA, RT(R)(M)
Clinical Associate Professor
208-282-4112
breezybird@isu.edu

Radiographic Science
921 S. 8th Ave., Stop 8002
Pocatello, Idaho 83209
208-282-4042 | medicalimaging@isu.edu
https://www.isu.edu/radiography/

Radiographic Science

A WORLD OF OPPORTUNITY



Idaho State University

General Education Courses

Objectives with an asterisk are required for the program. Courses that satisfy objectives 4, 6, and 9 are listed in the course catalog

Objective	Credits
1 ENGL 1101/ Writing and Rhetoric I	3
1 ENGL 1102 Writing and Rhetoric II	3
2 *COMM 1101 Fundamentals of Oral Communication	3
3 *MATH 1153 Statistical Reasoning (may substitute MGT 2216)	3
4 General Objective	3
4 General Objective	3
5 *CHEM 1101 Intro to Chemistry	3
5 *PHYS 1100 Essential of Physics	4
6 General Objective	3
6 General Objective	3
7/8 *INFO 1101 Digital Information Literacy	3
9 General Objective	3

Program Prerequisite Requirements

RS 1105 Intro to Radiographic Science	1
CPH/HCA 2210 Med Term & Comm	2
MATH 1143 Precalculus I: Algebra	3
BIOL 2227 Human Anatomy & Physiology I (w/lab) (May substitute BIOL 3301)	4
BIOL 2228 Human Anatomy & Physiology II (w/lab) (May substitute BIOL 3302)	4
HCA 4475 Health Law & Bioethics	3
Total	51

No student will be selected for program admission that has not completed the underlined courses prior to the commencement of professional course work, regardless of a student's total accumulated points.

Track Options

Students are required to select a track to satisfy the remaining 9 credits

Emphasis	Credits
Healthcare Administration Emphasis	
ACCT 3303 Accounting Concepts	3
MGT 3312 Individual & Org. Behavior	3
MGT 4473 Human Resource Management	3
Research Emphasis	
CMP 3309 Communication Inquiry	3
ENGL 3307 Professional & Tech Writing	3
LLIB 1125 Intro to Health Info Research	3
Informatics Emphasis	
(completing all 3 courses earns a certificate)	
INFO 4150 Info Systems & Controls	3
INFO 4380 Networking & Cybersecurity	3
INFO 4480 Sys Admin & Cloud Comm	3
Anthropology Emphasis	
(completing 3 * classes earns a certificate)	
ANTH 3334 Forensic Anthro: Beyond Bones	3
*ANTH 4407 Anthropology of Global Health	3
*ANTH 4408 Topics in Medical Anthropology	3
*ANTH 4409 Clinical Medical Anthropology	3
*ANTH 4411 Advanced Global Health	3
ANTH 4432 Human Osteology	3
Spanish for Health Care Professionals	
SPAN 1102 Elementary Spanish II	3
SPAN 2210 Spanish for Health Care I	3
SPAN 2211 Spanish for Health Care II	3

All of the General Education Courses, Program Prerequisite Requirements, and Track Option classes will be used when calculating admission points.

Professional Year I

Fall Semester

RS 3310 Radiographic Methods I	2
RS 3325 Patient Care in Radiography	3
RS 3330 Radiographic Exposure (w/Lab)	3
RS 3340 Laboratory Practicum	1
RS 3389 Applied Radiography I (Clinical)	4

Spring Semester

RS 3300 Radiologic Physics and Equipment RS	3
RS 3311 Radiographic Methods II	2
RS 3341 Laboratory Practicum II	1
RS 3375 Pediatric Radiography	1
RS 3388 Radiobiology and Radiation Protection	1
RS 3390 Applied Radiography II (Clinical)	4
RS 4410 Cross Sectional Anatomy	2

Summer Semester

RS 4488 Applied Radiography III (Clinical)	5
RS 4521 Computed Tomography	1

Professional Year II

Fall Semester

RS 3312 Radiographic Methods III	2
RS 3342 Laboratory Practicum III	1
RS 4450 Introduction to Evidence-Based Research	2
RS 4455 Alternate Imaging Modalities	1
RS 4460 Intro to Radiographic Quality Management	1
RS 4489 Applied Radiography IV (Clinical)	6

Spring Semester

RS 4430 Radiologic Pathology	2
RS 4440 Leadership in Medical Imaging RS	1
RS 4441 Advanced Radiographic Methods I	1
RS 4465 Radiographic Image Analysis	1
RS 4470 Advanced Radiographic Exposure	2
RS 4475 Registry Review	2
RS 4490 Applied Radiography V (Clinical)	6

ROAR