

Fall 2020

# Associate of Applied Science Degree Program Radiologic Technology



## General Requirements

Students are responsible for adhering to all college and university requirements and policies as stated in the BGSU Undergraduate Catalog. Prerequisites shown below are for reference only.

## Communication

WRIT 1120 is required. Based on placement scores, WRIT 1010 and/or WRIT 1110 may also be required. COMM 1020 or 3060 is also required.

Hrs	Grade	
3		WRIT 1110 Seminar in Academic Writing
3		WRIT 1120 Seminar in Research Writing
3		COMM 1020 Speech Communication <b>or</b> COMM 3060 Interpersonal Communication *

## Mathematics

MATH 1220, MATH 1150 or STAT 2000 is required. Based on placement.

3-4		MATH 1150 Introduction to Statistics * <b>or</b> MATH 1220 College Algebra * <b>or</b> STAT 2000 Using Statistics
-----	--	---

## BG Perspectives Curriculum

PSYC 1010 is required and choose coursework from the following areas: Social and Behavioral Sciences (S or SI), Humanities and Arts (H or HI), Natural Sciences (N), and Cultural Diversity (C). Course choices should be made from the list of approved BG Perspective Curriculum courses listed in the Undergraduate Catalog.

4		PSYC 1010 General Psychology * (S)
4		Elective (BIOL 1040 or 2050 is recommended and may be needed as a prerequisite for BIOL 3310)

## Electives by Advisement (not required)

3		SOC 3160 Minority Groups (C)
3		CHEM 1090 Elementary Chemistry * (N)
1		CHEM 1100 Elementary Chemistry Laboratory * (N)
1-3		RADT 2900 Special Topics in Radiologic Science
1		CS 1800 Introduction to Word XP
1		LIB 2210 Research in the Electronic Library I
3		AHTH 1320 Applied Physics & Chem for Allied Health
3		PUBH 3200 Introduction to Public Health *
3		PHIL 2420 Medical Ethics (H)

## Basic Courses

Hrs	Grade	
3		CS 1000 Computer Basics
2		AHTH 3010 Medical Terminology <b>or</b> AHTH 1100 Medical Terminology
5-8		AHTH 1310 Basic Anatomy & Physiology for Allied Health <b>or</b> BIOL 3310 Human Anatomy & Physiology I <b>and</b> BIOL 3320 Human Anatomy & Physiology II
1-3		AHTH 1400 Pharmacology for Allied Health <b>or</b> AHTH 1410 Survey of Pharmacology
1		AHTH 1020 Radiation Protection

## Technical Courses

3		AHTH 1030 Patient Care in the Imaging Sciences
2		RADT 1110 Radiographic Procedures 1
1		RADT 1120 Radiographic Procedures Lab 1
2		RADT 1210 Radiographic Procedures 2
1		RADT 1220 Radiographic Procedures Lab 2
3		RADT 1410 Radiation Physics I
2		RADT 2530 CT Basics
1		RADT 2400 Computers in Radiologic Science
2		RADT 2420 Radiation Biology
2		RADT 2510 Radiographic Pathology
2		RADT 2520 Quality Assurance

## Clinical Core

2		RADT 1810 Directed Practice
3		RADT 1820 Directed Practice
3		RADT 1830 Directed Practice
4		RADT 2810 Directed Practice
4		RADT 2820 Directed Practice
1		RADT 2830 Directed Practice

\* Most courses are applicable to the Bachelor of Science in Applied Health Science (Allied Health Specialization). Where choices exist, courses marked \* are required.

Each student must complete a sufficient number of electives to earn a minimum of 62 semester hours. At least 15 credit hours of courses completed must be taken at BGSU. Please check with your advisor for appropriate course selections.