

# BGSU Firelands

## Fall 2017 Radiologic Technology

### Associate of Applied Science Degree Program

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

Communication	Pre-Req	Cr	T	G
GSW 1120 is required. Based on placement scores, GSW 1100 or GSW 1110 may also be required. No more than 6 hours of GSW 1100/1110/1120 count toward graduation. COMM 1020 or 3060 is also required.				
GSW 1100	Intensive Intro. to Acad. Writing	placement	5	
GSW 1110	Intro. to Academic Writing	placement	3	
GSW 1120	Academic Writing	placement	3	
COMM 1020 or COMM 3060*	Speech Communication Interpersonal Communication		3	

Mathematics	Pre-Req	Cr	T	G
MATH 1220, MATH 1150 or STAT 2000 is required. Based on placement, MATH 90 and/or MATH 95 or MATH 1210 may also be advised. MATH 90, MATH 95 and MATH 1210 do not count toward graduation.				
MATH 90	Elementary Algebra	placement	3	
MATH 95	Intermediate Algebra		3	
MATH 1150* or MATH 1220* or STAT 2000	Introduction to Statistics College Algebra Using Statistics	MATH 1210	5 3	

BG Perspective Core Curriculum	Pre-Req	Cr	T	G
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.				
PSYC 1010*	(S) General Psychology		4	
	Elective (BIOL 1040 or 2050 is recommended)		3	
	and may be needed as a pre-req for BIOL 3310		0	

Electives by advisement (not required)	Pre-Req	Cr	T	G
SOC 3160	(C.) Minority Groups	SOC 1010	3	
CHEM 1090*	(N) Elementary Chemistry		3	
CHEM 1100*	(N) Elementary Chemistry Laboratory		1	
RADT 2900	Special Topics in Radiologic Science	permission	1-3	
CS 1800	Introduction to Word XP		1	
LIB 2210	Research in the Electronic Library I		1	
AHHT 1320	Applied Physics & Chem for Allied Health	HS/Chem 1000	3	
PUBH 3200*	Introduction to Public Health		3	
PHIL 2420	(H) Medical Ethics		3	

Student Name \_\_\_\_\_

BGSU ID \_\_\_\_\_

Student e-mail \_\_\_\_\_

Advisor: \_\_\_\_\_

e-mail: \_\_\_\_\_

Office: \_\_\_\_\_

Basic Courses	Pre-Req	Cr	T	G
CS 1000	Computer Basics	HS Alg-Math 95	3	
AHS 3010 or AHHT 1100	Medical Terminology Medical Terminology		2	
AHHT 1310 or	Basic Anat & Physiology for Allied Health		5	
BIOL 3310* and BIOL 3320*	Human Anatomy & Physiology I Human Anatomy & Physiology II	BIOL 1040 or 2050	4 4	
AHHT 1400 or AHHT 1410	Pharmacology for Allied Health Survey of Pharmacology		3 1	
AHHT 1020	Radiation Protection		1	

Technical Courses	Pre-Req	Cr	T	G
AHHT 1030	Patient Care in the Imaging Sciences		3	
RADT 1110	Radiographic Procedures 1	admit/permission	2	
RADT 1120	Radiographic Procedures Lab 1	admit/permission	1	
RADT 1210	Radiographic Procedures 2	RADT 1110/1120	2	
RADT 1220	Radiographic Procedures Lab 2	RADT 1110/1120	1	
RADT 1410	Radiation Physics I		3	
RADT 2530	CT Basics		2	
RADT 2400	Computers in Radiologic Science	admit/permission	1	
RADT 2420	Radiation Biology	admit/permission	2	
RADT 2510	Radiographic Pathology		2	
RADT 2520	Quality Assurance		2	

Clinical Core	Pre-Req	Cr	T	G
RADT 1810	Directed Practice	admit/permission	3	
RADT 1820	Directed Practice	RADT 1810 & perm	3	
RADT 1830	Directed Practice	RADT 1820 & perm	3	
RADT 2810	Directed Practice	RADT 1830 & perm	4	
RADT 2820	Directed Practice	RADT 2810 & perm	4	
RADT 2830	Directed Practice	RADT 2820 & perm	4	

\* 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 you advisor for appropriate course selections.