

# BGSU Firelands

## Spring 2017

### Associate of Technical Study Degree Program

### Radiologic Science

Students completing courses in this approved curriculum will follow requirements & policies as stated in the BGSU Undergraduate Catalog. Pre-requisites shown below are for reference only.

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

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

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

Advisor: Sylvia Hermo-Fedro, MBA, BS, R.T. \_\_\_\_\_

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

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

GENERAL REQUIREMENTS				
Communications	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.				
GSW 1100 Intensive Intro. to Academic Writing	placement	5		
GSW 1110 Intro. to Academic Writing		3		
GSW 1120 Academic Writing		3		
<i>Communication</i>				
COMM 3060 or Interpersonal Communication		3		
COMM 1020* Intro. To Communication				
<i>Social/Behavioral Science (S)</i>				
PSYC 1010# General Psychology		4		
<i>Humanities &amp; Arts (H)</i>				
		2/3		
<i>International Perspectives (SI) or (HI)</i>				
		3		

BASIC FOUNDATION				
<i>Computation &amp; Math</i>				
MATH 90 or placement test score in more advanced MATH courses is required. MATH 90 does not count towards graduation requirements.				
MATH 90 Elementary Algebra	placement	3		
MATH 1150 Introduction to Statistics	see catalog	3		
<i>Computing</i>				
CS 1000 Computer Basics		3		
<i>Science</i>				
AHTH 1310 or Anatomy & Physiology for Allied Health		5		
BIOL 2050# Concepts in Biology II		4		
<b>Select one course from:</b>				
CHEM 1090/1100# Elementary Chemistry/Lab	HS Chem	4		
BIOL 3310# Human Anatomy & Physiology I	BIOL 1040/	4		
	BIOL 1050			
BIOL 2050# Concepts in Biology II		4		

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

TECHNICAL STUDIES		Pre-Req	Cr	T	G
CERT 2200 ●	Rad Tech ARRT National Reg - Didactic	exam	20		
CERT 2210 ●	Rad Tech ARRT National Reg - Lab & Clinical	exam	10		
AHTH 1100 or AHS 3010#	Medical Terminology		2		
<b>Select a minimum of 5 credit hours from the following:</b>					
AHTH 1410 ●	Survey of Pharmacology		1		
AHTH 2300	Pathophysiology	AHTH 1310	4		
BAT 2090	Management & Supervision		3		
GERO 1010#	Aging, the Individual and Society		3		
PSYC 4050	Psychology of Abnormal Behavior	PSYC 1010	3		
SPAN	Elementary or Intermediate	see catalog	3/4		
BIOL 3320#	Human Anatomy & Physiology II	BIOL 1040 or BIOL 2050	4		
SOC 3160* ^	Minority Groups	SOC 1010	3		
PHIL 2420# ^	Medical Ethics		3		
PHIL 2190 ● ^	Philosophy of Death and Dying		3		
RADT 2900	Special Topics in Rad Science		3		

Other classes may be substituted after meeting with advisor

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For students planning on pursuing the Bachelor of Allied Health Science (Allied Health Cognate) a minimum of 29 hours (marked ●) are required for the cognate. Where electives exist, course marked # are required in the degree program. For BIOL and CHEM see specific program requirements on the checksheet.

For students planning on pursuing the B.S. Advanced Technological Education degree program a minimum of 36 hours are required for the technical concentration. Where choices exist, courses marked \* are required.

Courses marked ^ are general education courses. With careful selection, they may be applied to general education requirements of a bachelor's degree.