



MONTANA STATE UNIVERSITY-BILLINGS

RADIOLOGIC TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE DEGREE

ADVISING WORKSHEET GENERAL BULLETIN 2008-2009

College of Technology
Advising Center
Phone: 406-247-3018/3020
Fax: 406-652-1729

Name _____

Student ID# _____

This program begins in the fall semester.

Course	Credits	Grade	Semester	Equivalent
Preparatory Courses				

Health Care Core Prerequisites

BIOL	213	Anatomy & Physiology I	3			
*BIOL	214	Anatomy & Physiology I Lab	1			
ENGL or ENGL	140 145	Business Writing Technical Communication	3			
CMP	105	Introduction to Computers and Applications	3			
MATH or MATH or MATH or STATS	106 122 141 141	College Algebra College Math for Technology Contemporary Math Introduction to Statistics	3			

Students are chosen for the clinical portion of the radiology program based on a competitive application process. Students must have all health care core requirements successfully completed prior to the fall semester in which they wish to start. Students must have a minimum grade point average (GPA) of 2.0 and a grade of C or better in the health care core. Please refer to the College of Technology catalog for details.

Required Courses

COMT	109	Human Relations	3			
RAD	101	Radiological Technology I	2			
RAD	102	Clinical Radiology I	4			
RAD	103	Radiology I Positioning Lab	1			
RAD	104	Introduction to Radiologic Physics	3			
RAD	105	Patient Care in Radiology	3			
RAD	110	Radiologic Physics and Biological Principles	3			
RAD	151	Radiologic Technology II	3			
RAD	152	Clinical Radiology II	5			
RAD	153	Radiology II Positioning Lab	1			
RAD	181	Radiologic Technology III	2			
RAD	182	Clinical Radiology III	7			

RAD	183	Radiology III Positioning Lab	1			
RAD	201	Radiologic Technology IV	3			
RAD	202	Clinical Radiology IV	6			
RAD	251	Radiologic Technology V	3			
RAD	252	Clinical Radiology V	6			
RAD	271	Registry Review	3			

Recommended courses for students interested in additional electives

BIOL	216	Anatomy and Physiology II	3			
BIOL	217	Anatomy and Physiology II Lab	1			
HLTH	100	Survey of Health Occupations	1			

TOTAL MINIMUM CREDITS REQUIRED FOR DEGREE 72

A grade of "C" or higher is mandatory in all course requirements.

Suggested Plan of Study

Health Core	Credits	First Semester (Fall)	Credits
MATH 106/111/141 or 3		RAD 101	2
STAT 141		RAD 102	4
BIOL 213	3	RAD 103	1
BIOL 214	1	RAD 104	3
CMP 105	3	RAD 105	3
ENGL 140/145	3	TOTAL	13
TOTAL	13		

Second Semester (Spring)		Third Semester (Summer)	
RAD 110	3	RAD 181	2
RAD 151	3	RAD 182	7
RAD 152	5	RAD 183	1
RAD 155	1	TOTAL	10
TOTAL	12		

Fourth Semester (Fall)		Fifth Semester (Spring)	
RAD 201	3	RAD 251	3
RAD 202	6	RAD 252	6
COMT 109	3	RAD 271	3
TOTAL	12	TOTAL	12