

# ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

## RADIOLOGIC TECHNOLOGY

<b>Student Name</b>	<b>ID #</b>	<b>Advisor</b>	<b>Major Code: AAS.RADTE</b> <b>Credits: 82</b>
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Radiologic Technology prepares the graduate for a career in diagnostic medical imaging. The Associate in Applied Science degree prepares graduates for application to the certification examination administered by the American Registry of Radiologic Technologists (ARRT). The radiologic technologist may secure employment in hospitals, clinics, and other health care agencies. Admission to the Radiologic Technology Program requires a separate application procedure. Students are encouraged to meet with a program advisor within the department. Admission to and graduation from the program does not guarantee certification by the ARRT. Under the guidelines of the ARRT a felony conviction can cause the applicant to be denied certification. Applicants are encouraged to contact the ARRT to petition and submit documents pertinent to an existing felony conviction prior to making application to the program.

For a recommended sequence of courses, view the program map in Self-Service or contact an Advisor.

General Education Pre-requisites (22 credits)		Cr	Gr	Sem	Notes
Pre-requisites to be completed prior to entrance into AAS.RADTE program. A grade of "C" or higher is required for admission to the program.					
<b>English Composition (6 credits)</b>					
ENG 100	Introduction to Composition <b>OR</b>	3			
ENG 101/107	Freshman Composition/ First-Year Composition I (for Multilingual Writers) <b>OR</b>	3			
ENG 102/108	Freshman Composition/First-Year Composition II (for Multilingual Writers)				
<b>Mathematics (3 credits)</b>					
MAT 142	College Mathematics with Applications or approved higher level math	3			
<b>Arts/Humanities (3 credits)</b>					
<b>Social and Behavioral Sciences (3 credits)</b>					
PSY 101	Introduction to Psychology	3			
<b>Physical and Biological Sciences (4-8 credits)</b>					
BIO 160	Introduction to Human Anatomy and Physiology <b>OR</b> the below (2) courses	4			
BIO 201	Anatomy and Physiology I <b>AND</b>	4			
<i>BIO 201 prerequisite: BIO 156 or BIO 181 or pass an AWC pre-test</i>					
BIO 202	Anatomy and Physiology II	4			
<b>Additional Courses (3 credits)</b>					
CIS 120	Introduction to Computer Information Systems	3			
<b>Major Pre-requisites (3 credits)</b>		<b>Cr</b>	<b>Gr</b>	<b>Sem</b>	<b>Notes</b>
AHE 101	Medical Terminology	3			
<b>Required Major Courses (57 Credits)</b>		<b>Cr</b>	<b>Gr</b>	<b>Sem</b>	<b>Notes</b>
A grade of "C" or higher is required in all major courses for graduation.					
RAD 100	Introduction to Radiography and Patient Care	2			
<i>RAD 100 prerequisite: Full acceptance into the Radiologic Technology Program</i>					
RAD 105	Basic Radiographic Procedures	3			
RAD 106	Intermediate Radiographic Procedures	3			
RAD 110	Patient Care in Imaging Technology	3			
RAD 111	Radiographic Anatomy and Physiology	3			
RAD 115	Principles of Radiographic Imaging 1	3			
RAD 120	Clinical 1 Medical Radiologic Technology	3			
RAD 121	Clinical 2 Medical Radiologic Technology	4			
RAD 122	Clinical 3 Medical Radiologic Technology	4			
RAD 200	Radiographic Imaging Equipment	3			
RAD 205	Advanced Radiologic Procedures	3			
RAD 207	Radiation Biology and Protection	3			
RAD 215	Principles of Radiographic Imaging 2	3			
RAD 216	Radiologic Pathology	3			
RAD 217	Advanced Medical Imaging	2			
RAD 220	Clinical 4 Medical Radiologic Technology	5			
RAD 221	Clinical 5 Medical Radiologic Technology	5			
RAD 225	Radiologic Technology Seminar	2			

\* Upon successful completion of RAD 101 and/or RAD 102 may be used to satisfy one or more major and/or departmental course requirements