

## 2024-2025 ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your advisor should consult university requirements ([aztransfer.com](http://aztransfer.com)) for specific required and recommended courses. Sign in to your [Self-Service Student Planning](#) account to load the recommended program map and to track your academic progress.

### Radiologic Technology

<b>Student Name</b>	<b>ID #</b>	<b>Advisor</b>	<b>Major Code: AAS.RADTE</b> <b>Credits: 81</b>
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Radiologic Technology prepares the graduate for a career in diagnostic medical imaging. The Associate in Applied Science degree prepares the 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.

Required Major Courses (56 Credits)		Cr	Sem	Notes
A grade of "C" or better is required in all major courses for graduation				
RAD 100	Introduction to Radiography and Patient Care	2		
RAD 100 prerequisite: Full acceptance into the Radiologic Technology Program				
RAD 105	Basic Radiographic Procedures	4		
RAD 106	Intermediate Radiographic Procedures	4		
RAD 110	Patient Care in Imaging Technology	3		
RAD 115	Principles of Radiographic Imaging I	3		
RAD 120	Clinical 1 Medical Radiologic Technology	3		
RAD 121	Clinical 2 Medical Radiologic Technology	3		
RAD 122	Clinical 3 Medical Radiologic Technology	5		
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 Tehcnology Seminar	2		

\* upon instructor approval RAD 101 and RAD 102 may be used to satisfy one or more major and/or departmental course requirements

Major Pre-requisites (3 Credits)		Cr	Sem	Notes
AHE 101	Medical Terminology	3		

General Education Requirements (22 Credits)		Cr	Sem	Notes
See the AAS GE course list in the current catalog for selection of courses.				

English Composition (6 credits)		Cr	Sem	Notes
ENG 100	Introduction to Composition <b>OR</b>	3		
ENG 101	Freshman Composition <b>OR</b>	3		
ENG 102	Freshman Composition	3		

Mathematics (3 credits)		Cr	Sem	Notes
MAT 142	College Mathematics with Applications <b>OR</b> approved higher level math	3		

Arts/Humanities (3 credits)		Cr	Sem	Notes

Social and Behavioral Sciences (3 credits)		Cr	Sem	Notes
PSY 101	Introduction to Psychology	3		

Physical and Biological Sciences (4 - 8 credits)		Cr	Sem	Notes
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		
BIO 202	Anatomy and Physiology II	4		

Options (3 credits)		Cr	Sem	Notes
CIS 120	Introduction to Computer Information Systems <b>OR</b>	3		
CIS 105	Introduction to Business Information Systems			