

## Pre-Radiologic Technology Advising Worksheet

Students are placed in the AS Liberal Arts program until accepted into the AAS Radiologic Technology program (see reverse).  
**Pre-health students who receive financial aid and wish to take extra classes should refer to the AS Liberal Arts Program.**

### Admissions Requirements

- \_\_\_\_\_ Submit an online health profession application ([https://sunyorange.edu/admissions/health\\_professions/index.html](https://sunyorange.edu/admissions/health_professions/index.html))  
*\*\*Please note that this application can serve as a general application to the College as well as the Radiologic Technology program\*\**
- \_\_\_\_\_ Submit official high school transcript; or GED with score report
- \_\_\_\_\_ Submit official college transcripts (if applicable)
- \_\_\_\_\_ Eligible to take ENG 101
- \_\_\_\_\_ Completed MAT 102 with a 2.00 (C) or higher or have completed placement test and placed into MAT 121
- \_\_\_\_\_ Completion of at least one of the following within 5 years of the application deadline: BIO110; BIO 101; BIO 111; BIO 112; or BIO 115 with a 2.00 (C) or higher; AP Biology (score of 3, 4, or 5); or a passing grade on the Biology CLEP exam.
- \_\_\_\_\_ Minimum program GPA of 2.50 within required/recommended courses for application

### Department Specific Requirements:

- \_\_\_\_\_ Attend a Radiologic Technology pre-admission seminar within 3 years prior to the application deadline. At this orientation, students will receive and sign off on information pertaining to technical standards, health forms, and criminal record policies.
- \_\_\_\_\_ Optional interview: Applicants found eligible during the admissions process will have the opportunity to participate in group interview with the Diagnostic Imaging Department in order to earn 15 points maximum towards a seat in the program. For more information, please see the department home page <http://www.sunyorange.edu/di/>.

### **Selection Process:**

- Applicants will be considered based on the total amount of non-clinical courses complete (please see below), program GPA, Science GPA and program interview. For Radiologic Technology Program, the following courses will be calculated in the Science GPA review: BIO 111 & BIO 112
- The Office of Admissions will include your pre-requisite courses, in which you receive a 2.00 (C) or higher, in the program GPA calculation and credit review process.

**All of the above Academic and Department requirements must be completed *on or before February 1<sup>st</sup>* in order for a student to be considered for acceptance into the program for the fall semester. For complete information on the health profession review process, please visit: [https://sunyorange.edu/admissions/health\\_professions/index.html](https://sunyorange.edu/admissions/health_professions/index.html)**

**\*Though not admissions requirements, the courses below are required as part of the Radiologic Technology program and completing them will enhance your eligibility (24 credits).** Please be aware that if you have not taken a course within its designated timeframe, you must retake it.

Course Number	Course Name	Credits	Semester	Year	Grade
ENG 101	Freshman English I	3			
ENG 102	Freshman English II	3			
PSY 111	Introduction to Psychology	3			
SOC 101	Intro to Sociology	3			
BIO 111*	Anatomy and Physiology I* ( <i>pre-req. AP Biology; BIO 110; or BIO 101 and BIO 102</i> )	4			
BIO 112*	Anatomy and Physiology II* ( <i>pre-req. BIO 111</i> )	4			
EET 110	Computer Applications and Graphics	3			
RAD 219	Medical Terminology	1			

**\*Must have been completed within 5 years of application deadline**

**TURN OVER**

**Revised 05/12/2020**

**AAS Radiologic Technology**

**First Semester**

- BIO 111 Anatomy & Physiology I (4crs.)*
- EET 110 Computer Applications and Graphics (3cr.)*
- RAD 101 Principles of Radiographic Exposure I (4 cr.)
- RAD 103 Introduction to Radiography (1cr.)
- RAD 105 Radiographic Positioning I (4crs.)
- RAD 107 Methods of Patient Care I (2crs.)

**Semester**

**Grade**

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**Second Semester**

- ENG 101 Freshman English I (3crs.)*
- BIO 112 Anatomy & Physiology II (4crs.)*
- RAD 102 Principles of Radiographic Exposure 2 (4crs.)
- RAD 104 Radiation Protection (1crs.)
- RAD 106 Radiographic Positioning 2 (4crs.)
- RAD 108 Methods of Patient Care 2 (1cr.)
- RAD 111 Clinical Practicum 1 (1)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**First Summer Clinical**

- RAD 112 Clinical Practicum 2 (2cr.)

_____	_____
-------	-------

**Third Semester**

- ENG 102 Freshman English II (3crs.)*
- PSY 111 Introduction to Psychology (3crs.)*
- RAD 209 Radiographic Physics (4crs.)
- RAD 213 Clinical Practicum 3 (1.5crs.)
- RAD 217 Radiographic Positioning 3 (2crs.)
- RAD 221 Radiographic Pathology (3crs.)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**Fourth Semester**

- SOC 101 Intro to Sociology (3crs.)*
- RAD 219 Medical Terminology (1cr.)*
- RAD 210 Quality Assurance (1cr.)
- RAD 214 Clinical Practicum 4 (1.5crs.)
- RAD 216 Advanced Imaging Modalities (3crs.)
- RAD 218 Radiation Biology (2cr.)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**Second Summer Clinical**

- RAD 215 Clinical Practicum 5 (2crs.)

_____	_____
-------	-------

Total Credits: 68