

# ASSOCIATE OF APPLIED SCIENCE IN RADIOLOGIC TECHNOLOGY

The Radiologic Technology Program provides students the opportunity to earn an Associate of Applied Science Degree in Radiologic Technology and are eligible to take the national certification exam offered by the American Registry of Radiologic Technologists. Certification of a national credential exam through the A.R.R.T. is required to practice as a radiologic technologist.

A minimum of sixty-three (63) credits are required to receive an Associate of Applied Science Degree in Radiologic Technology. The program consists of 22 months of combined academic and clinical education. The curriculum is based on five (5) semesters including one (1) summer session.

For more program information contact: Lisa Galich at 330-941-2943  
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COURSE	TITLE	S.H.
<b>FIRST YEAR EXPERIENCE - STUDENT SUCCESS</b>		
YSU 1500 or YSU 1500S or HONR 1500	Success Seminar Youngstown State University Success Seminar Intro to Honors	1-2
<b>GENERAL EDUCATION REQUIREMENTS</b>		
ENGL 1550 or ENGL 1549	Writing 1 Writing 1 with Support	3-4
ENGL 1551	Writing 2	3
STAT 2601 or STAT 2625 or STAT 2625C	Introductory Statistics Statistical Literacy and Critical Reasoning Statistical Literacy and Critical Reasoning with Co-Requisite Support	3-6
SOC 2601	Social Problems	3
BIOL 1551 & 1551L	Anatomy and Physiology 1 and Anatomy and Physiology 1 Laboratory	4
<b>Major Requirements</b>		
RAD 1502	Radiographic Procedures I	3
RAD 1502L	Radiographic Procedures I Lab	1
RAD 1503	Clinical Practice I	1
RAD 1504	Introduction to Radiologic Science and Patient Care	2
RAD 1505	Radiographic Imaging Equipment and Exposure	3
RAD 1506	Radiographic Procedures II	3
RAD 1506L	Radiographic Procedures II Lab	1
RAD 1507	Clinical Practice II	2
RAD 1508	Clinical Practice III	3
RAD 2600	Radiographics Procedures III	2
RAD 2600L	Radiographics Procedures III Lab	1
RAD 2601	Radiation Biology and Protection	3
RAD 2602	Radiographic Physics	2
RAD 2603	Clinical Practice IV	3
RAD 2604	Radiographic Pathology	3
RAD 2605	Clinical Practice V	3
RAD 2606	Radiology Registry Review Seminar	3
<b>OTHER REQUIRED COURSES</b>		
BIOL 1552 & 1552L	Anatomy and Physiology 2 and Anatomy and Physiology 2 Laboratory	4
AHLT 1501	Medical Terminology	3
<b>Total Semester Hours</b>		<b>63-68</b>

<b>Year 1</b>		
<b>Fall</b>		
YSU 1500 or YSU 1500S or HONR 1500	Success Seminar or Youngstown State University Success Seminar or Intro to Honors	S.H. 1-2
AHLT 1501	Medical Terminology	3
BIOL 1551	Anatomy and Physiology 1	3
BIOL 1551L	Anatomy and Physiology 1 Laboratory	1
RAD 1502	Radiographic Procedures I	3
RAD 1502L	Radiographic Procedures I Lab	1
RAD 1503	Clinical Practice I	1
RAD 1504	Introduction to Radiologic Science and Patient Care	2
<b>Semester Hours</b>		<b>15-16</b>
<b>Spring</b>		
ENGL 1550 or ENGL 1549	Writing 1 or Writing 1 with Support	3-4
BIOL 1552	Anatomy and Physiology 2	4
BIOL 1552L	Anatomy and Physiology 2 Laboratory	0
RAD 1505	Radiographic Imaging Equipment and Exposure	3
RAD 1506	Radiographic Procedures II	3
RAD 1506L	Radiographic Procedures II Lab	1
RAD 1507	Clinical Practice II	2
<b>Semester Hours</b>		<b>16-17</b>
<b>Summer</b>		
RAD 1508	Clinical Practice III	3
STAT 2601 or STAT 2625 or STAT 2625C	Introductory Statistics or Statistical Literacy and Critical Reasoning or Statistical Literacy and Critical Reasoning with Co-Requisite Support	3-6
<b>Semester Hours</b>		<b>6-9</b>
<b>Year 2</b>		
<b>Fall</b>		
ENGL 1551	Writing 2	3
RAD 2600	Radiographics Procedures III	2
RAD 2600L	Radiographics Procedures III Lab	1
RAD 2601	Radiation Biology and Protection	3
RAD 2602	Radiographic Physics	2
RAD 2603	Clinical Practice IV	3
<b>Semester Hours</b>		<b>14</b>
<b>Spring</b>		
SOC 2601	Social Problems	3
RAD 2604	Radiographic Pathology	3
RAD 2605	Clinical Practice V	3
RAD 2606	Radiology Registry Review Seminar	3
<b>Semester Hours</b>		<b>12</b>
<b>Total Semester Hours</b>		<b>63-68</b>