# Harper College A.A.S. in Radiologic Technology Arkansas State University B.S. in Radiologic Sciences – Imaging Specialties

Having met the following requirements student will receive credit by articulation

- Completion of a Joint Review Committee on Education in Radiologic Technology approved school.
   Validation: Copy of Transcript attached.
- 2. Passing the national ARRT Radiologic Technology registry examination or being registry eligible.

Validation: Copy of ARRT Registry documentation attached or transcript

Having completed Harper's A.A.S. in Radiologic Technology the student will have the following credit recorded on their transcript:

RT 1222 Radiologic Physics	RT 1103 Intro to Radiologic Technology
RT 1112 Basic Rdiologic Procedures	RT 1121 Lab for Bacis Procedures
RT 1202 Radiologic Procedures	RT 2202 Radiologic Specials
RT 1211 Radiologic Procedures Lab	RT 2212 Principles of Exposure III
RT 1323 Principles of Exposure I	RT 3223 Clinical Practicum V
RT 1232 Clinical Practicum I	RT 1332 Clinical Practicum II
RT 1303 Adv. Radiologic Procedures	RT 3312 Radiobiology
RT 1311 Adv. Rad Procedures Lab	RT 3332 Rad Pharmacology
RT 2122 Principles of Exposure II	RT 3333 Clinical Practicum VI
RT 2121 Principles of Exposure II Lab	RT 2104 Clinical Practicum III
RT 3113 Radiologic Pathophysiolgy	RT 2114 Clinical Practicum IV

ARTICULATION TOTAL: 50

### ARKANSAS STATE UNIVERSITY COURSEWORK

3 hrs (remaining)

General education coursework required for the B.S. in Radiologic Sciences – Imaging Specialties:

Communication	5 ms (remaining)
- Harper's ENG 101 satisfies part of the requirement	
Mathematics	3 hrs
Critical Thinking	0 hrs (remaining)
- Harper's SPE 101 satisfies this requirement	
<b>Understanding Global Issues</b>	3 hrs
Arts and Humanities	9 hrs
Social Sciences	6 hrs (remaining)
- Harper's SOC 101 satisfies part of this requirement	
Science	8 hrs
Health and Wellness	2 hrs
Enhancements	3-6 hrs

#### Note:

Communication

The Harper courses listed above in *italics* are part of the A.A.S in Radiologic Technology at Harper. Students can transfer up to an additional 15 hours of general education coursework (up to a maximum of 24 hours of general education).

### Other rules:

A course may be counted in satisfaction of only one area requirement.

At least one History course must be selected.

With the exception of English courses (ENG), no more than two selections may have the same prefix.

A science course and its laboratory will count as a single selection. Harper's BIO 160 and 161 will not fulfill the general education requirements under science but will be accepted towards ASU's degree.

## RADIOLOGIC SCIENCES COURSEWORK

All Baccalaureate in Radiologic Sciences students are required to complete the radiologic sciences courses. These 27 credit hours of courses are designed to give the imaging or therapeutic specialist a core body of knowledge necessary to successfully compete in the radiologic and imaging sciences environment.

The Radiologic Sciences consists of the following:

RS 3133 Sectional Anatomy	3 hrs
RS 3142 Advanced Imaging and Therapy I	2 hrs
RS 4112 Radiologic Research Analysis	2 hrs
RS 4852 Advanced Pathophysiology I	2 hrs
CLS 4212 Interpretation of Lab Data	2 hrs
ZOOL2013/2011 Human A&P II / A&P II Lab	4 hrs
RS 3122 Legal and Regulatory Environment of Radiology	2 hrs
RS 3152 Advanced Imaging and Therapy II	2 hrs
RS 3811 Radiologic Quality Management Administration	1 hr
RS 4862 Advanced Pathophysiology II	2 hrs
RS 4343 Radiologic Administrative Concepts <b>OR</b>	3 hrs
RS 4333 Radiologic Education Concepts	
<b>Total Imaging Practice Emphasis</b>	<b>25 hrs</b>

#### **Select ONE of the following specialties:**

Cardiovascular Interventional Technology	
RS 4423 Cardiovascular Interventional Procedures and Instrumentation RS 4442 Cardiac Physiology and Procedures RS 4451 Cardiovascular Interventional Clinical Education I	3 hrs 2 hrs
RS 4462 Cardiovascular Interventional Clinical Education II  Mammography*	1 hr 2 hrs 4 hrs
RS 4532 Mammography Procedures & Instrumentation RS 4541 Mammography Clinical Education I RS 4551 Mammography Clinical Education II	2 hrs 1 hr 2 hrs

<sup>\*(</sup>Students who choose Mammography must select a junior-senior level elective of 3 hours.)

Computed Tomography	7 hrs
RS 4622 Computed Tomography Instrumentation	2 hrs
RS 4632 Computed Tomography Procedures	2 hrs
RS 4641 Computed Tomography Clinical Education I	1 hr
RS 4652 Computed Tomography Clinical Education II	2 hrs