

# A.S. IN RADIOGRAPHY (77 cr. hours)

## College of Health Sciences

### Degree Plan [sample]

#### YEAR ONE

##### Fall Semester (12 cr. hours)

course title	credits	grade
PHSL-P 261 Human Anatomy and Physiology 1	5	
ENG-W 131 Elementary Composition 1	3	
SPCH-S 121 Public Speaking	3	

Pre-Medical Imaging Students must take

AHLT-R185 Medical Terminology (2 cr.)	NURS-B 105 Medical Terminology	1	

##### Spring Semester (8 cr. hours)

PHSL-P 262 Human Anatomy and Physiology 2	5	
MATH-M 111 Mathematics in the World	3	

Electives: For full time status, students can take general education course work required for the B.S.M.I.T.

(1-3)

##### Summer Semester (1 cr. hours)

Summer Session II	AHLT-R 103 Introduction to Clinical Radiography	1	
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#### YEAR TWO

##### Fall Semester (12 cr. hours)

course title	credits	grade
AHLT-R 100 Orientation to Radiographic Technology	2	
AHLT-R 101 Radiographic Procedures 1	3	
AHLT-R 102 Principles of Radiography 1	3	
AHLT-R 181 Clinical Experience - Radiography I	4	

##### Spring Semester (12 cr. hours)

AHLT-R 201 Radiographic Procedures II	3	
AHLT-R 208 Topics in Radiography VT: Computer Application in Medical Imaging	1	
AHLT-R 250 Physics Applied to Radiology	3	
AHLT-R 182 Clinical Experience-Radiography II	5	

##### Summer Semester (8 cr. hours)

Summer Session I	AHLT-R 208 Topics in Radiography VT: Venipuncture and Pharmacology	1	
Summer Session II	AHLT-R 281 Clinical Experience-Radiography III	3	
	AHLT-R 282 Clinical Experience-Radiography IV	4	

#### YEAR THREE

##### Fall Semester (12 cr. hours)

course title	credits	grade
AHLT-R 200 Pathology	2	
AHLT-R 202 Principles of Radiography	3	
AHLT-R 205 Radiographic Procedures III	3	

AHLT-R 283 Clinical Experience-Radiography V	4	
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##### Spring Semester (12 cr. hours)

AHLT-R 207 Seminar (optional)	1	
AHLT-R 222 Principles of Radiography 3	3	

AHLT-R 260 Radiobiology and Protection	3	
AHLT-R 290 Comprehensive Experience	6	