

RADIOGRAPHY
ASSOCIATE of APPLIED SCIENCE
University of Arkansas – Fort Smith

2003/2004 Catalog
Program Plan

Assessment scores (ACT or COMPASS), required of all first-time entering students without previous college work, are used to determine skill readiness to be successful in college-level work. College Preparatory courses may not transfer or apply to graduation requirements. All college preparatory work should be completed within the first 30 hours.

READ 0503 0513	ENGL 0153 0163	MATH 0093 0233 1203 or equivalents
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IDS 1203 is required for first-time full-time students.

AAS REQUIREMENTS

Course	Pre or Co Requisites	Hrs	
ENGL 1203 Freshman English I	Pre placement or ENGL 0163	3	
MATH 1403 College Algebra	Pre placement or MATH 1203	3	
CHEM 1203 Chemistry for Health Occupations	Pre or Co MATH 1203 or higher or exemption	3	
BIOL 1524 Anatomy & Physiology I	Pre or Co CHEM 1203 or higher	4	
Enrollment in RADT courses requires admission to the Radiography Program. Check with Advisement regarding admission requirements and deadlines.			
RADT 1104 Introduction to Radiography	Pre CPR certification, ENGL 1203, MATH 1403, CHEM 1203 and BIOL 1524 Pre or Co BIOL 1534 Co RADT 1112 and 1124	4	
RADT 1112 Radiographic Procedures I	Pre CPR certification, ENGL 1203, MATH 1403, CHEM 1203 and BIOL 1524 Pre or Co BIOL 1534 Co RADT 1104 and 1124	2	
RADT 1124 Clinical Education I	Pre CPR certification, ENGL 1203, MATH 1403, CHEM 1203 and BIOL 1524 Pre or Co BIOL 1534 Co RADT 1104 and 1112	4	
BIOL 1534 Anatomy & Physiology II	Pre BIOL 1524 and CHEM 1203 or higher	4	
RADT 1202 Radiographic Exposure I	Pre RADT 1104 Pre or Co HLTH 1473 Co RADT 1212, 1224, and 1232	2	
RADT 1212 Radiographic Procedures II	Pre RADT 1112 Pre or Co HLTH 1473 Co RADT 1202, 1224 and 1232	2	
RADT 1224 Clinical Education II	Pre RADT 1124 Pre or Co HLTH 1473 Co RADT 1202, 1212 and 1232	4	
RADT 1232 Radiation Physics	RADT 1104 Pre or Co HLTH 1473 Co RADT 1202, 1212 and 1224	2	

	HLTH 1473 Medical Terminology		3	
	RADT 1302 Radiographic Exposure II	Pre RADT 1202 Co RADT 1312 and 1323	2	
	RADT 1312 Radiographic Procedures III	Pre RADT 1212 Co RADT 1302 and 1323	2	
	RADT 1323 Clinical Education III	Pre RADT 1224 Co RADT 1302 and 1312	3	
	RADT 2412 Radiation Procedures IV	Pre RADT 1312 Pre or Co ENGL 1213, PSYC 1163 or SOCI 2753 Co RADT 2424 and 2432	2	
	RADT 2424 Clinical Education IV	Pre RADT 1323 Pre or Co ENGL 1213, PSYC 1163 or SOCI 2753 Co RADT 2412 and 2432	4	
	RADT 2432 Principles of Radiation Biology/Protection	Pre RADT 1302 Pre or Co ENGL 1213, PSYC 1163 or SOCI 2753 Co RADT 2412 and 2424	2	
	PSYC 1163 General Psychology or SOCI 2753 Introduction to Sociology		3	
	ENGL 1213 Freshman English II	Pre ENGL 1203	3	
	ITC 1111 Intro to Information Technology	Pre required computer literacy placement score or CISM 1001	1	
Select 2 credit hours from courses listed below			2	
	ITA 1051 Computer – Word Processing	Pre required computer literacy placement score or CISM 1001 for all IT courses		
	ITA 1101 Computer – Presentation Graphics			
	ITA 1162 Internet Foundations			
	ITA 1201 Computer – Database			
	ITA 1251 Computer – Spreadsheets			
	RADT 2502 Imaging Equipment	Pre RADT 2432 Pre or Co computer courses (IT) Co RADT 2512 and 2524	2	
	RADT 2512 Radiographic Procedures V	Pre RADT 2412 Pre or Co computer courses (IT) Co RADT 2502 and 2524	2	
	RADT 2524 Clinical Education V	Pre RADT 2424 Pre or Co computer courses (IT) Co RADT 2502 and 2512	4	
	RADT 2601 Radiographic Pathology	Pre RADT 2512 Co RADT 2611 and 2623	1	
	RADT 2611 Senior Seminar	Pre or Co RADT 2512 and 2524 Co RADT 2601 and 2623	1	
	RADT 2623 Clinical Education IV	Pre RADT 2524 Co RADT 2611 and 2601	3	

Total Hours 77

The technical courses are not intended to transfer to a 4-year institution, although some of the individual courses may be transferable.