Amarillo College Curriculum Map Template

Division:	Health Services
Degree/Academic Program(s):	Radiography (**RADR.AAS**)
Dean:	Kim Boyd
Chair/Director/Coordinator:	Michael Hart, Program Director
Submission Date:	9/15/2026
Purpose Statement:	To provide a comprehensive educational environment that will prepare the radiography graduate to effectively engage in the daily challenges and responsibilities required of a competent and professional entry-level radiographer.

Goal #1: To graduate will be clinically competence.		
Program-Specific Courses	**PLO #1:** Students will provide appropriate radiation safety for patients and self.	**PLO #2:** Students will produce diagnostic images
RADR 1311- Basic Procedures	**I**	**D**
RADR 2313 Biology and Protection	**I, D**	
RADR 1202 – Introduction to Rad.	**I**	**I**
RADR 2301- Intermediate procedures		**D**
RADR 2240- Sectional Anatomy	**I**	
RADR 2217- Pathology		**D**
RADR 1313 - Imaging I	**I, D**	**D**
RADR 1202 - Image Evaluation I	**D**	**D**
RADR 2305 - Principles II	**D**	**D**
RADR 1250- Image Evaluation II	**D**	**D**
RADR 2235 - Seminar	**D**	**D**
Practicums	**D, M**	**D, M**

I = Introduced; D = Developed & Practiced with Feedback; M = Demonstrated at Mastery

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Goal #2: Graduate will display critical thinking and problem-solving skills.		
Program-Specific Courses	**PLO #1:** Students will evaluate radiographic images for acceptability.	**PLO #2:** Students will demonstrate adaptive behavior for critical or stressful scenarios.
RADR 1311- Basic Procedures	**I**	**I**
RADR 2313 Biology and Protection	**I**	
RADR 1201 Introduction to Rad		**I**
RADR 2301- Intermediate procedures	**I**	**I**
RADR 2217- Pathology	**D**	
RADR 1313 - Imaging I	**D**	**D**
RADR 1202 - Image Evaluation I	**D**	**D**
RADR 2305 - Principles II		**D**
RADR 1250- Image Evaluation II	**D**	**D**
RADR 2235 - Seminar	**D**	**D**
Practicums	**D, M**	**D, M**

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Goal #3: Graduate will display communication skills.		
Program-Specific Courses	**PLO #1:** Students will demonstrate verbal skills when relating to patients.	**PLO #2:** Students will demonstrate written communication skills.
RADR 1311- Basic Procedures	**I**	**I**
RADR 2313 Biology and Protection		**D**
RADR 1202 - Image Evaluation I	**D**	**D**
RADR 2305 - Principles II	**D**	
RADR 1250- Image Evaluation II	**D**	**D**
RADR 2235 - Seminar	**D**	**D**
Practicums	**D, M**	

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Goal #4: Graduate will exhibit professional development.		
Program-Specific Courses	**PLO #1:** Students will demonstrate conduct as outlines in the ARRT "Code of Ethics".	**PLO #2:** Students will differentiate between all discipline-related professional organizations.
RADR 1311- Basic Procedures		
RADR 2313 Biology and Protection	**I**	**I**
RADR 1203 – Patient Care	**I**	**D**
RADR1201- Introduction to Rad		**I**
RADR 2270- Principles of Rad. Science	**D**	**D**
RADR 2309- Equipment		**D**
RADR 2235 - Seminar	**D**	**D**
Practicums	**D, M**	**D, M**

Goal #5: To graduate students who demonstrate competency in Radiologic Technology field.

Outcomes:

- Students will complete the program and demonstrate competency by taking the ARRT certification exam
- Students will evaluate program as satisfactory in graduate student survey
- Students will be evaluated as competent by employer in employer satisfaction survey
- Students will produce gainful employment in radiologic technology field.