

Amarillo College Curriculum Map Template

Division:	Health Services
Degree/Academic Program(s):	Radiation Therapy (RADT.AAS.RT)
Dean:	Kim Crowley
Chair/Director/Coordinator:	Tony Tackitt
Submission Date:	12/17/2018
Purpose Statement:	To provide a comprehensive curriculum that will enable each graduate to perform the duties and responsibilities of an entry-level radiation therapist.

Goal #1: To graduate students who demonstrate critical thinking skills	
Program-Specific Courses	PLO #1: students will demonstrate critical thinking skills through various assignments designed to enhance critical thinking
RADT 1401 INTRO	I,D, M
RADT 1191 Ethics & Law	I
RADT 1205 Tech Procedures I	I
RADT 1266 Practicum I	I
RADT 1142 QUALITY ASSURANCE	D
RADT 2407 DOSIMETRY I	
RADT 1246 Tech Procedures II	D
RADT 1267 Practicum II	D
RADT 2401 ONCOLOGY I	
RADT 2231 Tech Procedures III	D
RADT 2266 Practicum III	D
RADT 2309 DOSIMETRY II	
RADT 2403 ONCOLOGY II	
RADT 2367 Practicum IV	D
RADT 2366 Practicum V	M
RADT 1271 TECHNOLOGY RESEARCH	M

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

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Goal #2: To graduate students who demonstrate the ability to communicate ideas and relevant information		
Program-Specific Courses	PLO #1: The student will demonstrate the ability to communicate ideas and relevant information in writing	PLO #1: The student will demonstrate the ability to communicate ideas and relevant information via oral communication
RADT 1401 INTRO	D	I
RADT 1191 Ethics & Law	I	I
RADT 1205 Tech Procedures I		
RADT 1266 Practicum I		I
RADT 1142 QUALITY ASSURANCE		
RADT 2407 DOSIMETRY I		
RADT 1246 Tech Procedures II		
RADT 1267 Practicum II		
RADT 2401 ONCOLOGY I		
RADT 2231 Tech Procedures III		
RADT 2266 Practicum III		D
RADT 2309 DOSIMETRY II		
RADT 2403 ONCOLOGY II		
RADT 2367 Practicum IV		
RADT 2366 Practicum V		M
RADT 1271 TECHNOLOGY RESEARCH	M	

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Goal #3: Graduate students who demonstrate curricular attainment to include high-impact and professional development assignments <i>High impact assignments include BlackBoard Collaborate, chat, discussion boards, journals, community service, internship, capstone course projects (including research assignments and professional special topics assignment) as demonstrated by assignments in BlackBoard, Student Clinical Handbook, or other means.</i>			
Program-Specific Courses	PLO #1: Students will apply library database and basic research skills	PLO #2: Students will apply professional development and awareness skills in assignments— including familiarity with professional ethics and a job-preparation assignment.	PLO #3: Students will engage in professional clinical skills through increasingly complex Practicum objectives
RADT 1401 INTRO	I	I	
RADT1191 Ethics & Law	I	D	
RADT 1266 Practicum I			I
RADT 2407 DOSIMETRY I			
RADT 1267 Practicum II			D
RADT 2401 ONCOLOGY I	D		
RADT 2266 Practicum III			D
RADT 2367 Practicum IV			D
RADT 2366 Practicum V			M
RADT1271 TECHNOLOGY RESEARCH	M	M	

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Goal #4: Graduate students who demonstrate curricular attainment to include professionalism in the job-place and an understanding of healthcare structure

Program-Specific Courses	PLO #1: Students will apply library/research skills	PLO #2: Students will apply an understanding of professional development and awareness skills in assignments—including familiarity with professional ethics and a job-preparation assignment.	PLO #3: Students will demonstrate an understanding of the structure of healthcare facilities as well as professional organizations/entities involved in the field of radiation therapy
RADT 1401 INTRO	I	I	I/D
RADT1191 Ethics & Law	I	D	
RADT 1266 Practicum I			
RADT 2407 DOSIMETRY I			
RADT 1267 Practicum II			
RADT 2401 ONCOLOGY I	D		
RADT 2266 Practicum III			M
RADT 2367 Practicum IV			
RADT 2366 Practicum V			
RADT1271 TECHNOLOGY RESEARCH	M	M	

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Goal #5: Faculty will apply technology resources, demonstrating competency, in the online classroom environment.

Outcomes:

- *Faculty will continue to attend any additional necessary training/workshps related to BlackBoard use (including tools within Bb such as Collaborate)*
- *Continue to develop and revise (as necessary) with respect to Softchalk and SoftChalk Activities*
- *Faculty will apply new and continuing technologies with respect to testing and testing security, such as Respondus, Respondus Lockdown Browser, Respondus Monitor, as well as test-generating capabilities within BlackBoard*
- *Faculty will apply applicable cloud technologies such as Google Drive and Google ,as well as Youtube channels for content delivery of audio/video media to maintain memory restrictions within BlackBoard*

Goal #6: Increase Enrollment

Outcomes:

- *Faculty will create/maintain a nation-wide online distance program for 100% online curriculum delivery, which will increase student capacity*
- *Faculty will create/revise documents related to program recruitment (including, but not limited to: creating documents related to enticing new clinical sites, updating/revising program application document/materials)*