RADT 99 Course Outline as of Fall 2024

CATALOG INFORMATION

Dept and Nbr: RADT 99 Title: COM ENG - RADT
Full Title: Community Engagement Related to Medical Imaging
Last Reviewed: 10/25/2021

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	3.00		Contact DHR	52.50
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 52.50

Title 5 Category:	AA Degree Applicable
Grading:	Grade Only
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	CI 54

Catalog Description:
A self-directed student volunteer program designed to facilitate experiential learning and service in the medical imaging community. Students job shadow 52.50 hours for 1 unit of credit at a variety of health care placements including hospitals and outpatient clinics. Volunteer activities may include: observing/ assisting in a health care institution in the field of radiology in an approved volunteer position.

Prerequisites/Corequisites:

Recommended Preparation:
Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or appropriate placement based on AB705 mandates

Limits on Enrollment:
Student must complete an informational meeting with instructor, understand requirements for placement, confirm knowledge of work-based learning objectives, and secure volunteer placement prior to enrollment.

Schedule of Classes Information:
Description: A self-directed student volunteer program designed to facilitate experiential

learning and service in the medical imaging community. Students job shadow 52.50 hours for 1 unit of credit at a variety of health care placements including hospitals and outpatient clinics. Volunteer activities may include: observing/ assisting in a health care institution in the field of radiology in an approved volunteer position. (Grade Only)
Prerequisites/Corequisites:
Recommended: Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or appropriate placement based on AB705 mandates
Limits on Enrollment: Student must complete an informational meeting with instructor, understand requirements for placement, confirm knowledge of work-based learning objectives, and secure volunteer placement prior to enrollment.
Transfer Credit: CSU;
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	**Area**			Effective:	Inactive:
CSU GE:	**Transfer Area**			Effective:	Inactive:
IGETC:	**Transfer Area**			Effective:	Inactive:
CSU Transfer:	Transferable	Effective:	Fall 1981	Inactive:	
UC Transfer:		Effective:		Inactive:	

CID:

Certificate/Major Applicable:
Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Develop specific, measurable work-based learning objectives.
2. Evaluate the volunteer activity through written analysis.

Objectives:
At the conclusion of this course, the student should be able to:
1. Research and evaluate volunteer opportunities.
2. Analyze student's role and duties in the job shadow position.
3. Develop and complete written learning objectives.
4. Evaluate the career field while observing at volunteer jobs.
5. Keep accurate records of volunteer hours.

Topics and Scope:

I. Select Volunteer Opportunity
   A. Research volunteer position
   B. Interview with volunteer organization
II. Identify Organizational Needs
   A. Organization's function

B. Student's skills and interests
C. Matching skills to functions

III. Learning Objectives
A. Format
B. Measurement
C. Evaluation
D. Skill improvement

IV. Written Report
A. Format
B. Grammar and organization
C. Reflective analysis

V. Career Research
A. Informational interviews
B. Transferable skills
C. Career paths

VI. Accurate Record Keeping and Timely Reporting of Volunteer Hours

Assignment:

1. Complete course/volunteer agreement.
2. Complete written job shadowing objectives.
3. Complete a written student assessment/report of the job shadowing experience.
4. Obtain verification of hours volunteered and evaluation of job shadowing objectives.
5. Keep appointments and be responsive to instructor contacts.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Development of job shadowing objectives and written report	Writing 30 - 65%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Job shadowing	Problem solving 15 - 30%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Job shadowing, completion of objectives	Skill Demonstrations 10 - 45%

Exams: All forms of formal testing, other than skill performance exams.

None	Exams 0 - 0%

Other: Includes any assessment tools that do not logically fit into the above categories.

Keep appointments and be responsive to instructor contacts	Other Category 0 - 10%

Representative Textbooks and Materials:
Instructor prepared materials