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	N	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: CSU GE:	Area Transfer Area	L	Effective: Effective:	Inactive: 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

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

Job shadowing, completion of objectives

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

Skill Demonstrations 10 - 45%

Exams

0 - 0%

Problem solving

15 - 30%

None

Keep appointments and be responsive to instructor contacts

Other Category 0 - 10%

Representative Textbooks and Materials: Instructor prepared materials