

SYLLABUS  
PART I  
EDISON COMMUNITY COLLEGE  
MLT 291R MLT DIRECTED PRACTICE SEMINAR  
2 CREDITS

**COURSE DESCRIPTION**

Seminar course covering professional topics in medical laboratory technology. Professional certifications and organizations are discussed. Topics in lab accreditation, inspection, resume writing, professionalism and management are covered. Prerequisite: MLT 121S with a grade of “B” or better and acceptance into MLT program. Co-requisite: MLT 291L. Lab fee.

**COURSE GOALS**

The student will:

Bloom’s Level		Program Outcomes
4	1. Analyze ethical, professional behavior witnessed at the directed practice site and discuss follow up procedures of quality assurance issues.	4, 6, 7, 8
2	2. Discuss employment strategies and resume preparation.	8
1	3. List accrediting agencies for labs, hospitals, etc., and explain how facilities maintain compliance with those standards.	4
2	4. Discuss credentialing options for laboratory professionals and analyze how this impacts lab service, employment, and patient outcomes.	4
5	5. Read and summarize journal articles related to assigned lab area.	8
3	6. Demonstrate effective and professional interactions with peers and instructors.	8
2	7. Discuss directed practice activities with peers by keeping a journal of daily activities on the MLT 291R discussion board.	7,8
5	8. Use patient data to analyze three (3) case studies related to the assigned areas. Present one case study to the class.	2,3,4,7
5	9. Design and participate in at least one service learning project. Write a review of the project summarizing pertinent information about attendance, location, exercises, etc.	6,7,8
1	10. Review assigned BOR questions in preparation for ASCP certification exam.	2,3,4,7,8

**CORE VALUES**

The Core Values are a set of principles which guide in creating educational programs and environments at Edison. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives, and activities in this course will introduce/reinforce those core values whenever appropriate.

**TOPIC OUTLINE**

1. Participate in faculty-facilitated discussions with peers.
2. Summarize three journal articles during the semester related to each assigned department.
3. Complete written assignments related to directed practice.
4. Develop and analyze data for at least three case studies in the related assigned departments.
5. Present one case study to class.
6. Keep journal of daily activities on discussion board. Relate experiences to classmates.
7. Participate in one service learning experience.