SYLLABUS PART I

EDISON COMMUNITY COLLEGE PLB 291R PHLEBOTOMY INTERNSHIP SEMINAR 2 CREDIT HOURS

COURSE DESCRIPTION

Seminar course to be taken with phlebotomy internship. Weekly discussion of the progress and experiences in the internship. Review of theory and skills from the program. Capstone project to include demonstration of successful venipuncture and successful completion of mock certification examination. Prerequisite: Completion of or enrollment in PLB 150S and departmental permission. Co-requisite: PLB 291L.

COURSE GOALS

The student will:

Bloom's		Program
level		Outcomes
2	Summarize weekly internship experience.	2, 7
5	2. Assess acquired level of skills to determine areas in need of improvement.	4
2	3. Practice skill areas identified as needing improvement and perform meeting competency standards.	4
5	Integrate theory and skills to become a professional phlebotomist.	1, 7
2	5. Describe regulatory guidelines concerning approved phlebotomy practices.	1, 3, 4, 5
3	6. Use medical terminology and anatomy and physiology as it applies to the practice of phlebotomy.	3, 4, 6
1	7. Identify hospital departments, personnel, laboratory personnel and departments.	2, 4, 7
2	8. Describe specimen, collection processing, and handling.	1, 2, 3, 4, 7
2	9. Explain point-of-care testing, purpose, specimen requirements, quality control and quality assurance.	1, 2, 4, 6, 7
2	10. Explain legal and non-blood specimen collections.	1, 2, 4, 5, 6, 7
4	11. Point out safety standards and infection control.	1, 4, 5, 6, 7
3	12. Demonstrate competence in venipuncture using a variety of techniques.	2, 4, 5, 6, 7
3	13. Apply knowledge to successfully pass practice registry examination in	3, 7
	accordance with national certification agency requirements.	
2	14. Observe and discuss dialysis patients and phlebotomy techniques used.	1, 2, 4

CORE VALUES

The Core Values are a set of principles that 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 these Core Values whenever appropriate.

TOPIC OUTLINE

- 1. Weekly seminar meetings to discuss and review experiences recorded in ongoing journal.
- 2. Weekly completion of textbook modules and assessment exercises (total of 490 questions).
- 3. Weekly discussion of critical thinking scenarios pertaining to assigned modules.

- 4. Written library assignment associated with <u>Clinical and Laboratory Standards Institute</u> document H3-A6.
- 5. Final demonstration of successful venipuncture using variety of techniques.
- 6. Completion of passing score on a practice version of the national ASCP registry examination.
- 7. Discussion of submitted internship experience reflection paper.
- 8. Field trip to dialysis facility.