

Print Date: 7/31/14
Course Objectives/Course Outline
Spokane Community College

Course Title: Vascular Clinical II
Prefix and Course Number: VASC 262

Course Description:

This course is a continuation of Vascular Clinical I. This course will provide hands-on experience in the hospital and clinic environment. Emphasis will be placed on the development of clinical technique in the utilization of current vascular technology instrumentation in the evaluation of vascular disease. The student will apply the principles of medical legal ethics and professionalism to the patient, physician and other members of the health team. Clinical case reports are required.

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Perform a limited vascular technology examination under the supervision of a skilled technologist
- Recognize and tailor the vascular examination to identify the vascular abnormality present
- Demonstrate professional conduct in the clinical setting
- Quantitate and qualitatively evaluate the vascular examination
- Assist the staff technologist in all other vascular procedures performed within the lab.

Course Outline:

- I. Clinical Orientation, Policy and Procedures
- II. Current Vascular Technology Instrumentation
- III. Logging and Recording of Patient Information
- IV. Preparing the Patient for Vascular Exam
- V. Clinical Application of Medical Ethics
- VI. Performing Vascular Technology Examinations
- VII. Presentation of Clinical Case Studies