**COLLIN COLLEGE**

**COURSE SYLLABUS**

Course Information

**Course Number:** DSVT 1300

**Course Title:** Principles of Vascular Technology

**Course Description:** Introduction to non-invasive vascular technology modalities. Includes 2D imaging, Doppler, plethysmography, and segmental pressures. Emphasis on performing basic venous and arterial imaging and non-imaging exams.

**Course Credit Hours:** 3

Lecture Hours: 2

Lab Hours: 2

**Student Learning Outcomes**

* **State-mandated Outcomes:** Upon successful completion of this course, students will:

1. Describe protocols for performing non-invasive vascular exams.
2. Explain measurement and grading criteria.
3. Perform basic non-invasive peripheral vascular exams, including carotid, arterial, and venous studies.
4. Make appropriate and accurate measurements.

**Withdrawal Policy:** See the current *Collin Registration Guide* for last day to withdraw.

**Collin College Academic Policies:** See the current *Collin Student Handbook*

**Americans with Disabilities Act Statement:** Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student’s responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.

*Fall 2018 New*