HCT152    Phlebotomy

Course Information

Credits          3
Campus           Washburn Institute of Technology
Address          5724 SW Huntoon
City/State/Zip   Topeka, Kansas 66604
Office Fax       785-273-7080

Description
The Phlebotomy course is designed to train individuals to properly collect and process blood and other clinical specimens for laboratory testing and to interact with health care personnel, clients, and the general public. Presentation includes equipment and additives, basic anatomy, and techniques for safe and effective venipuncture. Emphasis will be placed on collection techniques, specimen processing, work flow practices, referrals, and utilizing laboratory information systems.

Textbooks

Student Learning Outcomes:
A. Communicate effectively
B. Integrate technology
C. Learn effectively
D. Demonstrate cooperative teamwork skills
E. Apply safety in the workplace
F. Think critically and creatively
G. Demonstrate responsible work ethics

Competencies
Upon successful conclusion of the course the student will be able to:
1. Demonstrate knowledge, entry-level skills, and tasks associated with blood collecting and other specimen collection processes.
2. Assist the health care team in the accurate, safe, and reliable collection and transportation of specimens for clinical laboratory analyses.
3. Apply knowledge to basic and special laboratory procedures.
4. Demonstrate proper infection control techniques used in specimen collection.
5. Select appropriate equipment, methods, and reagents for collection of laboratory specimens.
6. Prepare patient and equipment for collection of laboratory specimens.
7. Apply ethical, legal, and regulatory issues to the collection of laboratory specimens.
8. Evaluate quality control procedures and possible sources of error or inconsistencies in specimen collection.
9. Work cooperatively with staff members, patients, and community resource people.
10. Apply knowledge to create and maintain a safe working environment.
11. Respect patient confidentiality and maintain professional conduct in a culturally diverse environment.

**Guidelines for Success**

**Assessment Plan**
Assessment is an integral part of the educational process at Washburn Tech and accurate feedback is an important tool in continuously improving the institution’s technical programs. Students can expect to participate in assessment activities prior to entry into programs, within specific courses and following program completion for specific fields of study.

**Grading Rationale**
Student progress is evaluated by means that include, but not limited to: exams (60%), written assignments/labs (30%), and attendance/class participation (10%).

**Grading Scale**
- 92-100% A
- 84-91% B
- 76-83% C
- 68-75% D
- 0-67% F

**Attendance**
Effective learning cannot take place unless you are in class. Students are expected to attend every class period and will have daily professionalism points deducted if they are tardy or if they do not attend. As in any profession students are expected to contact the instructor if they are unable to attend due to sudden illness or a family emergency. If students need to miss class for other reasons, they should discuss the event with the instructor and make arrangements to make up the work ahead of time.

**Disability**
The Americans with Disabilities Act (ADA) Office is responsible for assisting in arranging accommodations and for identifying resources at Washburn Institute of Technology for persons with disabilities. Qualified students with disabilities MUST self-identify by completing an application. In addition students must provide appropriate medical documentation to the ADA coordinator to be eligible for accommodations. New requests for accommodations should be submitted at least two months or more prior to the date the accommodations are needed. However, please contact the ADA office as soon as a need may arise. Depending on the accommodation request, four to eight weeks lead time may be needed for timely and effective provision of accommodations.
The ADA Office coordinates and assists in arranging accommodations it deems appropriate for eligible students on a case-by-case basis. If you are a student with a disability that may substantially limit your ability to participate in any of our classes and you believe that you will need accommodations, it is your responsibility to contact:

**ADA Coordinator**  
**Phone:** 785-228-6356  
**Email:** gloria.christian@washburn.edu

It is the policy of Washburn Institute of Technology to assure equal employment and educational opportunity to qualified individuals without regard to race, color, sex, age, ancestry, marital or parental status, disability, religion, national origin, or sexual orientation/gender identity. Contact Pam Foster, Morgan Hall, Room Washburn University (785-670-1509), and pam.fosterel@washburn.edu.