



## PHLEBOTOMY TRAINING

UAF Community & Technical College offers a one semester course in phlebotomy that will prepare you to enter the workplace. The job market for entry level phlebotomy technicians in the Fairbanks area is quite good. Entry level phlebotomists generally draw blood by venipuncture and dermal puncture, correctly label and document the blood draw, prepare the sample for processing or mailing, and occasionally run in-house tests on blood and urine. More advanced skills can be obtained through further training or on the job.

The UAF CTC course is completed in one semester. This course fills up quickly. To be considered, an application packet should be completed and turned in as soon as possible.

### **HLTH 255: Principles and Methods of Phlebotomy and Phlebotomy Externship, 5 credits**

The first half of the course introduces the students to safe collection and handling of blood specimens by venipuncture and dermal puncture. Students also learn the structures and functions of the cardiovascular system.

Students will read and sign an invasive procedure form and will have the opportunity to opt out of participation as an acting patient for the blood draws.

**The second half of the course the student will be assigned to a lab facility in the Fairbanks area for their practicum.** This will involve 100 hours of supervised work and includes an orientation at the facility. Your schedule in the facility will be worked out by your instructor. **However, you must be available to work full-time to complete 100 consecutive hours, minimum of 40 hours a week.** Students will not receive compensation/payment, monetary or otherwise for the externship experience. **Students must submit their immunizations record along with their program checklist and have it cleared prior to registering and being cleared for externship hours.**

Following completion of this class, you are prepared to apply for jobs in the industry. See national certification information on page 3.

### **Prerequisites:**

- High School diploma or GED
- Placement into WRTG F090 by an Accuplacer Next Generation score of 470 or greater.
- Placement into DEVM F055 by the ALEKS placement test with a score of 17 or greater.

Students must be capable physically, mentally, and emotionally to provide safe and professional care to all patients/residents at the clinical site they are assigned. In many facilities you will be bending over for substantial periods of time.

Externship sites have their own requirements prior to site approval.

**AHA First Aid/CPR BLS Healthcare Provider** certification required to register for the Phlebotomy class. The course, HLTH F122, is offered through our Community & Technical College campus, spring and fall semesters. The American Heart Association also offers a First Aid/CPR BLS Provider certificate training.

### **Immunizations:**

Your training and career in phlebotomy will involve exposure to human blood and body fluids. In the workplace, you will risk exposure to a variety of communicable diseases including blood borne pathogens such as Hepatitis B and HIV. For your protection, and the protection of all of the other students, we want to insure that you are current on your immunizations, and that you are immune to Hepatitis B. Therefore, **you must show evidence of the following immunizations before you will be permitted to enroll in HLTH 255.**

Disease	Evidence of immunity
Measles	Shot records or antibody titer indicating immunity
Mumps	Shot records or antibody titer indicating immunity
Rubella	Shot records or antibody titer indicating immunity
Chicken pox (varicella)	Shot records or antibody titer indicating immunity
	<b><i>History of disease does not prove immunity</i></b>
Tuberculosis	Negative 2-step PPD Tuberculin test within the last year
Influenza	Within the last year during flu season
Hepatitis B	<b>Positive surface antibody titer indicating immunity</b>

**Please have submit your immunization record with your packet prior to registration.**

**It is the student's responsibility to complete all requirements as schedule. Only after all required documentation has been verified by the instructor, will the instructor finalize the externship practicum.**

**\*Immunization requirements may vary per externship site.**

**Please note that it is not sufficient to show just your immunization records for Hepatitis B. Following your immunization series, you must have your blood drawn, and ask the lab to measure your antibody titer to Hepatitis B.** If you have not yet had your immunizations for Hepatitis B, get started right away. The series of 3 immunizations takes 6 months to complete.

If you are currently a student at UAF and have paid your Health Center Fee, the Center for Health and Counseling on campus will do the antibody titers for you for a minimal charge. Please bring this list with you, and explain to them that you are gathering your documentation so that you can receive permission to enroll in the class.

**You will not be granted permission to register until your application is complete and the required immunization record is verified by instructor or AH Program Director.**

**Students are responsible for providing their own health insurance. Annual verification is required.**

You will need to purchase the following books for the program. Phlebotomy Essentials, 7<sup>th</sup> edition (ISBN: TBD), and workbook (ISBN: TBD) **These books can be ordered online at [uaf.edu/bookstore](http://uaf.edu/bookstore) or picked up in person at**

the bookstore. Please order early so you have them the first day of class. You can also order the books through Barnes and Noble Bookstore or Amazon.com. Estimated cost for books \$146.00

**Costs:**

The following are **estimated costs of the required UAF fees for 5 credits, based on the FY 2023-2024 tuition (\$234/credit) and fee schedule at UAF.** Costs may vary depending on the particular situation of the student.

**HLTH 255: Principles and Methods of Phlebotomy and Phlebotomy Externship, 5 credits**

Tuition	1170.00
Administrative Fees	376.00
Material Fees	75.00
<b>Estimated Tuition Cost</b>	<b>\$ 1,621.00</b>

For additional information please contact Allied Health Admin.  
Katie Powell / kdpowell2@alaska.edu

**National Exam through American Society for Clinical Pathology**

Application Fee for the exam is \$135.00 and it can be taken in Anchorage.

Students may apply for the National certification upon successful completion of the course. Your Instructor will discuss the exam with the class and you will receive an application packet from your instructor in order to register for the exam for the ASCP PBT (Phlebotomy Technician) national certification ([www.ASCP.org](http://www.ASCP.org)). After registering with the ASCP and paying the exam fee, you will be able to go to Anchorage to take the exam after the 45 day ASCP waiting period.

The state of AK has no requirement for certification, and routinely facilities employ our students after completion of HLTH 255. On the job training is available at some local facilities. The advantage of national certification is in pay, responsibility, and portability of credentials. The ASCP credential is respected across the country. This national credential assists in making you more employable in a variety of healthcare facilities in all states.



### **Phlebotomy Course Checklist**

Name: \_\_\_\_\_ Student ID number: \_\_\_\_\_

Mailing Address \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Emergency Contact Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Next Gen Accuplacer Score \_\_\_\_\_ ALEKS Score \_\_\_\_\_

Thank you for your interest in the UAF Community & Technical College Phlebotomy course. We are pleased that you would like to be a part of this fast growing occupation. The phlebotomy course is competitive and it is important that you read through this packet and carefully submit a completed packet in order to be selected for the course. The following is a checklist that will help ensure that you are submitting the required documents:

- ☐ Prerequisite Phlebotomy Course Checklist submitted
- ☐ Accuplacer & Aleks scores submitted with placement into WRTG F090 and DEVM F055 level or registered in courses at that level.
- ☐ First Aid/CPR BLS Health Care provider card submitted (must be a current card)
- ☐ Complete Immunizations record (with titers) submitted as outlined on page 2.
- ☐ Provide background check through State Troopers Office (\$20).

You will be notified once your application is accepted and will be able to pick up the Special permission form to register for the Phlebotomy class. Registration is based on a first come, first serve basis.

All prerequisites including Immunizations must be complete by the beginning of each semester. We reserve the right to withdraw you from the course if incomplete.

I have read and understand the above requirements

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Checklist will not be reviewed until complete**

## **Immunization Requirements**

For each disease row there must be a date. The basic requirements for each vaccine to be considered fully vaccinated are outlined.

### Measles, Mumps, and Rubella

- Insert dates of the series of two vaccines given at appropriate intervals **OR** date of immunity by titers and result
- In the event that there is a valid contraindication for MMR vaccine, a review by FHP Occupational Health and Infection Control will be required

### Varicella Immunity

- Insert dates of the series of two vaccines given at appropriate intervals **OR** date of immunity by titers and result
- In the event that there is a valid contraindication for Varicella vaccine, a review by FHP Occupational Health and Infection Control will be required

### Hepatitis B

- Insert dates of series of 3 vaccines given at appropriate intervals
- Declination: School Coordinator or Medical Provider must provide education on risks and have student sign OSHA Hepatitis B Declination

### Flu Vaccine

- Required during facility designated season, usually Dec 1-May 1
- Must be completed annually
- In the event of an exemption, the student/instructor will need to request FHP Exemption Form. Student will be required to mask during all activities in the facility for designated flu season dates

### Tuberculosis

- Options for TB Clearance include a two-step skin test, T-Spot, or QuantiFERON-TB Gold (QFT-G)
- Student/Instructors with previous positive tests must be cleared for active TB and have a negative CXR on file, which is less than one-year old. Chest X-Ray must be completed prior to experience and on annual basis thereafter
- Those who received TB skin testing require a 2-step for initial clinical rotation clearance and yearly thereafter. The student can provide a current TB skin testing within last 12 months, this will count for TB test 1 and only a 2nd TB skin test is required.
- For students who receive T-spot or QFT-G for TB screening/clearance will be accepted in place of the 2-step TB skin testing. For T-Spot or QFT-G select appropriate line and include date of test. Must be completed prior to experience and on an annual basis thereafter

#### Maintenance of Records

Students/Instructors must meet the current Health Standards at all times. It is the expectation that the requirements be met before the rotation starts. Upon request, School shall furnish or cause to be furnished proof of records. The school or student/instructor will be responsible for keeping immunizations and TB testing current at all times.