

# Phlebotomy 240 Hours

#### **Program Summary**

This training prepares the student to draw blood specimens from patients for the purpose of testing and analyzing blood. A phlebotomist's job includes maintenance of equipment used in obtaining blood specimens, the use of appropriate communication skills when working with patients, the selection of venipuncture sites, the care of blood specimens and the entry of the testing process into the computer, as well as clerical duties associated with record keeping. This course consists of theory and clinical experiences which will be available in the hospital, outpatient clinics and central processing areas.

**Important:** Students will have to practice venipuncture which includes being stuck and sticking others.

#### **Enrollment Process**

The first step in the enrollment process is to purchase an account through a compliance tracking system (Complio) at <a href="http://forsythtechcompliance.com/">http://forsythtechcompliance.com/</a>. Create a new account and follow the instructions to purchase a package for the **Phlebotomy program**. A direct helpline and video tutorials are available on the site to assist you.

The cost of this account is \$95. The account will include a background check, 12-panel drug screen, as well as access to an online storage platform, where you will upload required documentation. Please be sure to make sure that the course schedule will work with your schedule before purchasing the compliance package.

Program enrollment is on a first-come, first-served basis. Students MUST complete the required steps of the compliance package before they are eligible to register. The total number of seats available is dependent on available clinical space. <a href="Purchasing the compliance package from Complio DOES NOT guarantee your seat in a particular class.">Purchasing the compliance package from Complio DOES NOT guarantee your seat in a particular class.</a>

#### Requirements

- 1. A **Background Check** will be initiated, and **Drug Screen** (see page 5) will be available for scheduling once the Complio account is opened.
- 2. High School Diploma/GED or College Diploma/Transcript
- 3. Current CPR (American Heart Association only) Basic Life Support Healthcare Provider (can be completed at Forsyth Tech).
- 4. Students will be required to upload documentation for immunizations and vaccinations (please see student medical form at the end of this packet)
  NOTE: Covid 19 Vaccine is NOT required currently; however clinical site policies are subject to change.

09/2024 -1-

## **Costs / Additional Requirements** (\*Prices are subject to change):

Course	\$270.00	Includes Malpractice Insurance, College Access, Parking
Registration*		and Security (CAPS) Fee, and ID Badge (you must present
		your registration receipt for your ID Badge)
Complio	\$95.00	Background Check, Drug Screen, and Immunization
		Tracking Package – New Student Bundle
MyClinical	\$21.50	Linking package for students to attend clinical
Exchange	(6-month	
	access)	
Clinical site	\$10	
parking badge	(approximate)	
Supplies	Various	Burgundy scrub pants and scrub top (burgundy scrub)
		jacket is optional). These are for clinical only and not
		required for in-person classes.
		<ul> <li>White or black non-porous shoes.</li> </ul>
		<ul> <li>Goggles (instructor will provide additional information)</li> </ul>
Books (all are	Various	<ul> <li>McCall, Ruth, Phlebotomy Essentials, 8th Edition (textbook)</li> </ul>
required)		McCall, Ruth, Student Workbook for Phlebotomy
		Essentials, 8th Edition (workbook)
		McCall, Ruth, Phlebotomy Exam Review, 8th Edition
		<ul> <li>Phlebotomy Policy/Skills Book, Forsyth Technical</li> </ul>
		Community College

<sup>\*</sup>Contact Michael Glontz at <a href="mglontz@forsythtech.edu">mglontz@forsythtech.edu</a> or Ashley Ramierz-Toledo (<a href="mglontz@forsythtech.edu">aramierez-toledo@goodwillnwnc.org</a>) to see if you qualify for a scholarship.

#### Class

- Much of the class is synchronous online meaning that you will need to be on the computer with the instructor during the scheduled class time. You will need to have a camera on your computer for this synchronous time in class. You will also need to bring a laptop to the inperson classes.
- The course is fast-paced, and homework will be assigned.
- Attendance is monitored and 240 hours are required to successfully complete the course. You cannot miss clinical and can only miss 3 days of class but will be required to do make-up assignments for the class time.
- An average final grade of 80 is required to pass the course (including passing a final exam with 80 or higher)
- The course books are required for the first day of class, which will be in-person.

09/2024 -2-

#### Clinical

- You will be required to complete a clinical rotation of 100 hours at the clinical site designated.
- The clinical site will review your background check, drug screen and immunizations and they
  will be the one to clear you to go to clinicals at their facility, Forsyth Tech does not see your
  background check or drug screen and we will not have a say so if the clinical site declines your
  attending their site.
- Clinicals hours are scheduled between 4:00 am to 8:30 pm, depending on the site, and you can get scheduled anytime during these hours (there is also a 30-minute lunch break required).
- Clinical assignments will not be known until approximately halfway through the course.
- You must achieve a satisfactory grade on your clinical rotation to pass the course.
- If your clinical rotation is at the hospital, please be aware that there will be a lot of walking involved.
- You will complete mask fitting and computer documentation training through your clinical site.

#### **National Certification**

After successfully completing the course, you will be eligible to challenge for national phlebotomy certification through one of the following organizations (additional charges apply):

- American Medical Technologists (AMT)
- American Society for Clinical Pathology (ASCP)

For additional questions, please contact:

Aida Buljina
Staff Assistant for Continuing Education, Health Sciences
<a href="mailto:abuljina@forsythtech.edu">abuljina@forsythtech.edu</a>
336-734-7790

Billie Jo Juice-Stepto
Coordinator, Continuing Education, Health Sciences
bjuice-stepto@forsythtech.edu

John Sherman
Director of Continuing Education, Health Sciences
<a href="mailto:jsherman@forsythtech.edu">jsherman@forsythtech.edu</a>
336-757-3288

09/2024 -3-

## **SAMPLE CLASS SCHEDULE**

Date	Day	Location	Start Time	End Time
10/04/2022	Tue	West Campus	8:00 AM	12:00 PM
10/05/2022	Wed	Online	8:00 AM	12:00 PM
10/06/2022	Thu	Online	8:00 AM	12:00 PM
10/11/2022	Tue	Online	8:00 AM	12:00 PM
10/12/2022	Wed	Online	8:00 AM	12:00 PM
10/13/2022	Thu	Online	8:00 AM	12:00 PM
10/18/2022	Tue	Online	8:00 AM	12:00 PM
10/19/2022	Wed	Online	8:00 AM	12:00 PM
10/20/2022	Thu	Online	8:00 AM	12:00 PM
10/25/2022	Tue	Online	8:00 AM	12:00 PM
10/26/2022	Wed	Online	8:00 AM	12:00 PM
10/27/2022	Thu	Online	8:00 AM	12:00 PM
11/1/2022	Tue	Online	8:00 AM	12:00 PM
11/2/2022	Wed	Online	8:00 AM	12:00 PM
11/3/2022	Thu	Online	8:00 AM	12:00 PM
11/8/2022	Tue	Online	8:00 AM	12:00 PM
11/9/2022	Wed	West Campus	8:00 AM	12:00 PM
11/10/2022	Thu	Online	8:00 AM	12:00 PM
11/15/2022	Tue	Online	8:00 AM	12:00 PM
11/16/2022	Wed	West Campus	8:00 AM	12:00 PM
11/17/2022	Thu	Online	8:00 AM	12:00 PM
11/29/2022	Tue	Online	8:00 AM	12:00 PM
11/30/2022	Wed	West Campus	8:00 AM	12:00 PM
12/1/2022	Thu	Online	8:00 AM	12:00 PM
12/6/2022	Tue	Online	8:00 AM	12:00 PM
12/7/2022	Wed	West Campus	8:00 AM	12:00 PM
12/8/2022	Thu	Online	8:00 AM	12:00 PM
12/13/2022	Tue	Online	8:00 AM	12:00 PM
12/14/2022	Wed	West Campus	8:00 AM	12:00 PM
12/15/2022	Thu	Online	8:00 AM	12:00 PM
12/20/2022	Tue	Online	8:00 AM	12:00 PM
1/3/2023	Tue	Online	8:00 AM	12:00 PM
1/4/2023	Wed	West Campus	8:00 AM	12:00 PM
1/5/2023	Thu	West Campus	8:00 AM	12:00 PM
2/21/2023	Tue	West Campus	8:00 AM	12:00 PM

Clinical rotations scheduled (M/T/W/Th/F) between 1/9/2023 and 2/15/2023 Rotation hours sometime between 4:00 AM and 8:30 PM, totaling 100 hours

09/2024 -4-



# Dilute Negative Drug Screen and How to Prevent It

### **Dilute Negative Drug Screen Samples**

- LabCorp has guidelines on lab values that will designate the sample as diluted.
- A dilute sample will not be accepted and will be flagged as an alert sample.
   It will NOT be cleared as negative. You must immediately notify us for additional instructions.
- Clinical agencies will not accept diluted samples. The concern is that you
  are trying to dilute any substances that could lead to a positive drug screen
  result.
- If you receive a dilute negative screen, you will need to repeat the drug screen at an additional cost.

## How to Avoid a Dilute Negative Drug Screen

- Complete the drug screen testing first thing in the morning.
- If this is not possible, you should try and empty your bladder approximately two hours prior to your planned arrival at the collection site.
- During that time, you should NOT consume more than 24 ounces of fluid.
   The fluid you do consume should be a substantial fluid (milk, smoothie, tomato juice, etc.) and / or eat a high protein meal (egg, cheese, meat, etc.).
- Do not overconsume water or other fluids.
- Avoid diuretics and caffeine until after the drug screen collection.



# Phlebotomy Program STUDENT MEDICAL FORM (Confidential)

## **Directions for Completion**

- 1. A completed medical record is required of all applicants to the Health Programs at Forsyth Technical Community College.
- 2. Your healthcare provider should complete the **Immunization Record** (pages 3) of this form (unless you have immunization records that show dates of completion and results). You ONLY need a healthcare provider signature on page 3 is you are using the form to document your immunization records. The remaining pages are to be completed by you.
- 3. Failure to submit the Student Medical Form and other required documentation by the specified due date will affect your enrollment in the health curriculum.
- 4. Your completed student medical form should be uploaded to the appropriate section of your Complio / American DataBank account.

	Req	uired Ir	nmunizations for All Students			
Tdap/Td	Total of 1 vaccination with	nin the l	ast 10 years			
MMR	Total of 2 vaccinations	-or-	Lab report showing positive bl rubella	ood tite	r results for measles, mumps, and	
Varicella	Total of 2 vaccinations	-or-	Lab report showing positive blood titer			
Tuberculin (TB) Test	Negative results of 2 TB skin tests within the last 12 months (must be administered at least 7 days apart)	-or-	Negative results of 1 serum blood test (ex. Quantiferon, T. Spot, IGRA) within the last 12 months	-or-	Negative chest x-ray within the past five years for students who have a history of positive skin tests with written evaluation by healthcare provider for signs and symptoms within the last 12 months if x-ray is over 1 year old	
Influenza	Annual seasonal influenza	Annual seasonal influenza vaccination required in mid-fall/winter.				
Hepatitis B	Total of 3 vaccinations	-or-	Lab report showing positive blood titer	-or-	Signed Hepatitis B Vaccination Waiver	

I,history) as being accur dismissal from the cur	(Print Name), submit this medical form (including the rate and complete. I understand that falsification or inaccurate information riculum.	
Applicant's Signature	Date _	

Student Name:		Dat	te of B	<mark>Sirth</mark> :	Student ID:
CONTACT INFORMATION		(F	Please	print in black ink)	To be completed by student.
Last	First			Middle	Maiden
Mailing Address – Street or PO	Box, City, State,	Zip			
Student ID#	Home #			Work#	Cell #
Forsyth Tech Student Email Add	dress				
Date of Birth	Gender (Ma	ale/Fen	nale)	Marital Status (Sin	gle/Married/Other)
Emergency Contact	Relationshi	p		Home #	Work/Cell#
PERSONAL HEALTH HISTO	RY	(P	lease	print in black ink)	To be completed by student.
Have you ever experienced adv	erse reactions (	hypers	ensitivi <sup>.</sup>	ties, upset stomach, rash, hiv	pace on the right (or an attached sheet). es, etc.) to any of the following? If yes, experience has occurred more than once.
Adverse Reactions to:	reaction, your a	Yes	No	caction occurred, and it the c	Explanation
Drugs, medicines, chemicals (S	Specify.)				
Insect bites					
Latex or other contact allergie	S				
		Yes	No		Explanation
Do you have any conditions or that limit your physical activiti					
Have you ever been a patient hospital?	in any type of				
Has your academic career ever interrupted due to physical or problems?					
Other than for a routine check seen a physician or healthcare in the past six months?					
Have you ever had any serious injuries other than those alrea					
li li	MPORTANT I	NFOR	MATIO	ON! PLEASE READ AND O	COMPLETE.
STATEMENT BY STUDENT (OR	PARENT/GUARI	DIAN, II	F STUD	ENT IS UNDER THE AGE OF 1	<u>8):</u>
I have personally sup knowledge. I understa consent, unless other hereby give my permis	plied (reviewed and that the info wise permitted l ssion to the inst	) the a ormation by law. itution	above in is string in is string in is string in its should be string in its string	nformation and attest that in ictly confidential and will not ould be ill or injured or otherw ase information from my (sor	t is true and complete to the best of my be released to anyone without my written vise unable to sign the appropriate forms, I a/daughter's) medical record to a physician, mergency treatment or medical care.
Signature of Student (Signature	of parent/guard	<mark>dian if s</mark>	<mark>tudent</mark>	under age 18)	

## **IMMUNIZATION RECORD**

## (Please print in black ink)

To be completed by physician.

A complete record from physician, clinic, or health department may be attached to this form.

Td booster or tDap	Month/Day/Year			
	Month/Day/Year	Month/Day/Year	Titer	]
MMR (after first birthday)	monen, zay, rear	monen, zay, rear	Attach Titer Lab Report	4
				_
	Month/Day/Year	Month/Day/Year	Titer	
Varicella			Attach Titer Lab Report	
	#1 Date admin:		#2 Date admin:	
Tuberculin (PPD) Test	Date read:		Date read:	
	mm induration:		mm induration:	
TB Serum Blood Test	Date:		Results:	
Chest x-ray, if positive PPD	Date:		Results:	
(must be within the past five years)	Date.		Results.	
TB Treatment, if applicable	Date:			
	Month/Day/Year	Students entering in sprir	ng semester must submit flu vacci	nation documentation with their
Seasonal Influenza	Woman, Buy, Tear	medical form. Students e	ntering in fall or summer will be g	
Seasonal illiluenza		submit flu vaccination do	cumentation.	
	Month/Day/Year	Month/Day/Year	Month/Day/Year	Titer
Hepatitis B series	, , , ,	, , , ,	, . ,	Attach Titer Lab Report
Hepatitis B Vaccination Waive Students have the right to de receiving the vaccination. If st	ecline the Hepatitis B			
Students have the right to do	ecline the Hepatitis B udents decline the va elease Forsyth Techni erstand that due to the sed to blood and/or o erstand that due to my epatitis B Virus (HBV) i	ccination, they unders cal Community Colleg ne clinical experiences ther infectious diseas coccupational exposu nfection. I decline He	stand they may be at risk of ge from any liability related or lab experiences require es. re to blood or other potent patitis B vaccination at this	facquiring Hepatitis B Viru I to the failure to have the d in their curriculum, the tially infectious materials,
Students have the right to de receiving the vaccination. If st (HBV) infection, and hereby rimmunizations. Students under have the potential to be exposed by signing this waiver, I under may be at risk of acquiring He declining this vaccine, I continuation.	ecline the Hepatitis B udents decline the va elease Forsyth Techni erstand that due to the sed to blood and/or o erstand that due to my epatitis B Virus (HBV) i	ccination, they unders cal Community Colleg ne clinical experiences ther infectious diseas coccupational exposu nfection. I decline He	stand they may be at risk of ge from any liability related or lab experiences require es.  The to blood or other potent patitis B vaccination at this erious disease.	facquiring Hepatitis B Vir I to the failure to have to d in their curriculum, th tially infectious materials time. I understand that
Students have the right to de receiving the vaccination. If st (HBV) infection, and hereby rimmunizations. Students under have the potential to be exposed by signing this waiver, I under may be at risk of acquiring He declining this vaccine, I contined to the student Signature.	ecline the Hepatitis B udents decline the va elease Forsyth Techni erstand that due to the sed to blood and/or o erstand that due to my epatitis B Virus (HBV) i	ccination, they unders cal Community Colleg ne clinical experiences ther infectious diseas coccupational exposu nfection. I decline He	stand they may be at risk of ge from any liability related or lab experiences require es.  The to blood or other potent patitis B vaccination at this erious disease.	facquiring Hepatitis B Viru I to the failure to have the od in their curriculum, the tially infectious materials,
Students have the right to de receiving the vaccination. If st (HBV) infection, and hereby rimmunizations. Students under have the potential to be exposed by signing this waiver, I under may be at risk of acquiring He declining this vaccine, I continuation.	ecline the Hepatitis B udents decline the va elease Forsyth Techni erstand that due to the sed to blood and/or o erstand that due to my epatitis B Virus (HBV) i	ccination, they unders cal Community Colleg ne clinical experiences ther infectious diseas coccupational exposu nfection. I decline He	stand they may be at risk of ge from any liability related or lab experiences require es.  re to blood or other potent patitis B vaccination at this erious disease.	facquiring Hepatitis B Viru I to the failure to have the I d in their curriculum, the tially infectious materials, time. I understand that b
Students have the right to de receiving the vaccination. If st (HBV) infection, and hereby rimmunizations. Students under have the potential to be exposed by signing this waiver, I under may be at risk of acquiring He declining this vaccine, I contined to the student Signature.	ecline the Hepatitis B udents decline the va elease Forsyth Techni erstand that due to the sed to blood and/or o erstand that due to my epatitis B Virus (HBV) in ue to be at risk of acq	ccination, they unders cal Community Colleg ne clinical experiences ther infectious diseas coccupational exposu nfection. I decline He	stand they may be at risk of ge from any liability related or lab experiences require es.  re to blood or other potent patitis B vaccination at this erious disease.	facquiring Hepatitis B Viru I to the failure to have the Id in their curriculum, the tially infectious materials, time. I understand that b