

ST. LUKE'S COLLEGE
PHLEBOTOMY CERTIFICATE PROGRAM POLICIES
2021

I. INTRODUCTION

St. Luke's College – UnityPoint Health and UnityPoint Health – St. Luke's welcome you to our Phlebotomy Certificate Program. This program will enable you to become a competent phlebotomist and a valued member of the health care team.

II. ETHICS

Patients at St. Luke's and our clinical affiliates are entitled to have complete confidentiality and anonymity respected. Students are not to discuss names of patients or the nature of their illnesses either within the clinical facility or outside of the facility.

III. CODE OF CONDUCT

During the course of the program, students are an integral part of St. Luke's and our clinical affiliates. Students are expected to abide by the rules that apply to all St. Luke's employees, St. Luke's College students, and our clinical affiliates.

IV. DRESS CODE

St. Luke's College's faculty, staff and students must follow the Professional Appearance policy of the Medical Center when in patient care areas. The policy is available upon request in Student Services.

The purpose of a dress code is to provide guidelines for students so that they may optimally reflect professional standards in their appearance. An appearance that is clean, neat and professional is required in all clinical settings and college related activities. A general approach of moderation and good taste should serve as a basis for choices.

Students must adhere to the College and their program of study dress code policies when in uniform for clinical experiences and when representing the College.

1. Clinical uniform will consist of the following (no embroidery or adornment will be allowed on items unless approved by the department chair of the program):
 - Solid Royal blue scrub pant and shirt
 - Clean, closed toe/closed heel shoe
 - Socks must be worn
 - White lab coat/jacket
 - UnityPoint Health - St. Luke's Identification badge

2. Laboratory coats will be provided by the hospital, if applicable. Laundry service is provided for lab coats.
3. St. Luke's College student identification badges must be worn at all times during all clinical rotations. It should be worn above waist level with photo and name visible. Adornments on the front of the name badge including stickers will not be allowed to ensure your name and photo is clearly visible. Stickers may be worn on the back of the name badge. "Official" hospital stickers such as the flu shot sticker may be worn on the front of the name badge but student name and photo must be visible.
4. Ear lobe gauges, tongue studs, and facial piercings (other than ears and a small nose stud) will not be permitted. Multiple ear piercings should be limited to studs. Ear plugs may be worn, but may not exceed 7/16 size. Excessive jewelry (numerous rings per hand, multiple bracelets, long necklaces), excessive make-up, and other adornments are not appropriate for professional attire.
5. Hair should be neat and clean, and if longer than shoulder length should be pulled back away from the face and secured for safety purposes. No unnatural hair colors are permitted. Hats/caps are not to be worn.
6. Facial hair must be neatly trimmed and well groomed.
7. Artificial fingernails are prohibited. Fingernails are to be in good repair, clean, and neatly trimmed. Fingernails can promote the spread of infection and be a safety hazard.
8. Tattoos are to be covered by clothing or hosiery whenever possible. Before displaying any tattoo, students must meet with the program director to determine whether the tattoo is appropriate. Tattoos containing prohibitive content must be covered.

Not acceptable:

- Obscene
 - Sexually explicit
 - Advocate discrimination bases on:
 - Race
 - Color
 - Religion
 - National origin
 - Age
 - Sex, including gender presentation and sexual orientation
 - Citizenship
 - Disability
 - In addition, tattoos that symbolize affiliation with gangs, supremacist or extremist groups, advocate illegal drug use, depict nudity, or are of nature such as to bring discredit to St. Luke's College or UPH - St. Luke's must be covered.
9. Body odor, tobacco odor and perfume/cologne can be offensive to patients, family members, instructors, staff, and fellow students. Some perfumes/colognes or tobacco odor can cause an allergic reaction in sensitive individuals. Perfumes and colognes should not be worn in areas with patient contact. In other work areas, perfumes and colognes may be worn in moderation and must be discontinued if a problem exists. Excellent person hygiene is an expectation of all students. Body odor is unacceptable.

The odor of tobacco can trigger in others the desire to smoke. The odor of tobacco is unacceptable on a student.

10. Any medical, religious, or other exceptions to the “dress code” must be approved by St. Luke’s College and Human Resources of UnityPoint Health – St. Luke’s. Documentation to support reasons may be required.

Classroom

Street clothes are acceptable for classroom attire. Students are required to wear St. Luke’s College ID badges on campus.

V. PERSONAL ATTRIBUTES

Phlebotomists are part of a service-orientated industry. Specific personal and professional characteristics necessary for an individual to become a successful phlebotomist are: a high sense of integrity, reliability, compassion, honesty, and flexibility. Students should display evidence of serious commitment, emotional stability, scholastic ability, and the use of sound judgment. Good personal hygiene is extremely important because of close patient contact.

VI. EXPENSES

1. **Tuition:** Tuition for the phlebotomy certificate program is \$1000. Tuition is due in full prior to the class start date.
2. **Tuition Refund:** The student is entitled to a 100 percent tuition refund, excluding the \$100 nonrefundable enrollment fee, if withdrawal from the program occurs prior to the first day of class. The student must submit a written statement of withdrawal to the Program Director. No refunds will be made once classes begin except under extraordinary circumstances as determined by the Program Director and the Dean of Student Services.
3. **Books:** Allow approximately \$85 for a required textbook. Books can be purchased through St. Luke’s College Bookstore, and payment is expected at the time of purchase. Review books for certifying exams are available for purchase.
4. **Certifying Examinations:** Application fees for the ASCP Board of Certification (BOC) national certifying exam is subject to change. The cost is currently \$135. A subscription to online Medialab Phlebotomy exam simulator is available for \$45.
5. **Criminal Background Check:** A passed criminal background check is required prior to clinical participation, dependent on requirements of the clinical site. The student is responsible for all costs associated with the criminal background check. The current cost is \$56, but is subject to change.
6. **Transportation:** Classes are held at St. Luke’s College. Clinical rotations are held at UnityPoint Health St. Luke’s, MercyOne Siouxland Medical Center, Orange City Area Health System, Floyd Valley Healthcare and other sites, as needed. Transportation is the responsibility of the student.
7. **Other Expenses:** Students must make their own arrangements for room and board. Discounts are available to students using the St. Luke’s cafeteria.

VII. SERVICE WORK

Students do not take the responsibility or substitute for qualified staff phlebotomists. However, after demonstrating proficiency, students, with qualified supervision, may be permitted to perform procedures during regular clinical hours. It is recognized that some students may have to subsidize the expense of this course of study with outside employment. Any such employment is voluntary, supervised, paid, and subject to employee regulations.

Program officials neither encourage nor condone employment outside of academic hours. If a student's progress in the program is affected, the student would be counseled on this matter.

VIII. STUDENT HEALTH

- 1. Health Exam:** A medical examination and record of required immunizations must be received by Student Services prior to the first day of class. Failure to provide documentation of all necessary immunizations will result in inability to enroll and/or continue enrollment. Each student must be able to show proof of a current physical examination, including two-stage TB skin testing or chest X-ray, Hepatitis B and tetanus vaccinations, age appropriate immunity or immunizations for measles, mumps, rubella, and chicken pox. Sound physical, mental, and emotional health are necessary for phlebotomists. Handicaps are evaluated on an individual basis by program officials. St. Luke's Phlebotomy Certificate Program adheres to Fair Practices in Education. The Program does not discriminate with respect to age, sex, marital status, race, color, creed, national origin, or handicap, except those handicaps which may affect professional performance or academic standards.
- 2. Hepatitis Vaccine:** It is strongly recommended that students receive the hepatitis vaccine series prior to starting the clinical practicum. Students who choose not to receive the vaccine are required to sign a waiver that will be maintained in their Student Health file.
- 3. TB Screening:** Students are required to furnish written documentation of a negative TB (Mantoux) skin test within the past 12 months and a second negative skin test completed within the three months immediately preceding the start of the first class, **or** two negative TB skin tests at least two weeks apart completed within the three months immediately preceding the start of the first class, **or** if the student has a history of positive TB skin tests and chest x-ray results within the last three months, provide documentation of medical treatment for TB.
- 4. Injuries:** Any injury incurred in the hospital must be reported to program officials and/or clinical instructors. Emergency services are available through the Emergency Department of the hospital. Needle stick injuries are to be reported immediately and blood exposure documentation completed. The Employee Health nurse is contacted and HIV, Hepatitis B and C testing is initiated on the source patient and on the student. The decision to initiate medication will be decided by the Employee Health nurse and/or the ER physician. The student and/or the student's personal health insurance are responsible for all medical care costs associated with blood and body fluid exposure.

5. **Counseling:** The Program Director will be available to assist students in understanding and observing program policies and practices and for advising on professional and career issues. Students may be referred to the UPH-Allen Employee Assistance Program for personal problems that may interfere with progress in the program. This program is a free benefit to St. Luke's employees, students, and immediate family members. If professional counseling assistance is needed, an employee or student is encouraged to contact (800) 303-9996. Students may also contact any hospital chaplain (through the medical center operator at 712-279-3500) for counseling services. All advising and counseling is impartial and confidential. No reference of the content of the discussion is ever reported to the College.
6. **Health Records:** Confidentiality of student health records will be maintained by St. Luke's College Student Services with access to the student. All student health records are scanned and put into CAMS software system for a permanent record that students can access from the student portal.
7. **Disability Accommodations:** (*See St. Luke's College Handbook, pp. 66-70*) St. Luke's College is committed to full compliance with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973 by providing equal opportunity and reasonable accommodations to qualifying students with disabilities. Students, faculty, staff, and administration all play a role in ensuring reasonable and appropriate accommodations are provided in a timely and effective manner.

St. Luke's College has designated the Dean of Student Services to handle all requests for accommodations due to a qualifying disability and to provide information about the existence and location of services, activities, and facilities that are accessible to and useable to person with disabilities. The Dean may be contacted at (712)279-3377 or by going to 2800 Pierce St.

Students should make accommodation requests to the Dean of Student Services rather than making them directly to faculty members who are teaching their classes. Faculty members shall not grant or deny accommodation requests by students and will refer such requests to the Dean of Student Services.

IX. SAFETY

St. Luke's College and UPH-St. Luke's laboratory is committed to providing a safe work environment and believes that employees and students have a right to know about health hazards associated with their work. So that they can make knowledgeable decisions about any personal risks they encounter, a Laboratory Safety Program is established to designate policies, procedures, and responsibilities designed to develop awareness of potential hazards in the laboratory and to train employees and students in appropriate, safe work practices.

The Laboratory Safety Program contains written policies and procedures adequate for the laboratory's scope of activities. At minimum, such areas as Fire Safety, Electrical Safety, Chemical Hygiene, Biohazard and Exposure Control, and Disaster Preparedness will be included.

Students are required to complete mandatory hospital and laboratory orientation activities prior to starting their clinical experiences. All students performing clinical rotations complete modules through St. Luke's NetLearning. These modules include many safety procedures. In addition, there is a safety module which includes information about Safety Data Sheets (SDS). There is a Safety and Infection Control module contained in the phlebotomy program curriculum, as well. In addition, students assigned to clinical rotations other than St. Luke's or UnityPoint Health physician clinics may be required to attend orientation sessions at their specific clinical site.

There are many engineering devices throughout the laboratory to help make laboratory work safer, including state of the art instrumentation, safety shields, goggles, barrier-proof lab coats, gloves, and phlebotomy equipment. Students are shown the location of fire extinguishers, fire blankets, safety showers, exits, eye wash stations, and hazardous spill kits. They are instructed on the correct use of the safety equipment.

An evaluation of all incident, variance, and accident reports is carried out within the processes of the Quality Improvement Program to eliminate hazards, to educate, and to increase safety in the workplace.

X. HOSPITALIZATION INSURANCE AND LIABILITY

It is ***strongly recommended*** that students have health insurance coverage during the course of the program. Students are covered for liability of clinical practice under the hospital's insurance plan.

XI. ATTENDANCE

The classroom/skills lab portion of the program consists of 46 clock hours and is a combination of online and face-to-face instruction at St. Luke's College. Participation and attendance to online and face-to-face learning experiences is expected. Class sessions will be held in an evening/Saturday format within a five-week time period. The student must attend all class sessions in their entirety to be successful in this program. The student is responsible for reading class assignments, and completing study questions and clinical situations (case studies) prior to class. The student must notify the program director or classroom instructor prior to the start of class if they cannot be in class. Students are expected to be on time for each class session. Students must be present for 80% (37 hours) of the class to pass the program regardless of grade point average.

The clinical experience is designed to provide the student with entry-level competencies in routine blood collecting techniques. The practicum will consist of 112 clock hours and requires the completion of 100 successful, unaided venipunctures and 15 dermal punctures, as well as a study project. Clinical rotations are scheduled Monday through Friday, 0700-1530, 1400-2230, or 0830-1700. St. Luke's, Floyd Valley Healthcare, Orange City Area Health System, and MercyOne Siouxland Medical Center will serve as

clinical sites with additional sites added as needed. All students' clinical experiences will be comparable.

Attendance is **mandatory** to complete the **112 required** clinical hours. In the case of unavoidable excused absences, the hours missed must be made up at the convenience of the clinical laboratory within the specified time frame. The program director and the clinical site must be notified 2 hours before the scheduled time for reporting at the clinical site in the case of unavoidable absences. **Students with more than one unexcused absence for the clinical practicum will be dismissed from the program.**

XII. DIDACTIC (CLASSROOM) AND CLINICAL ACADEMIC STATUS

The Program Director keeps records of each student's performance in both didactic and clinical areas of study. These records are to assess the student's progress. The following policies cover academic status up to and including dismissal from the Program.

Criteria for Passing:

1. Grading system:	<u>Grade</u>	<u>Percent</u>
	A	90-100%
	B	80-89%
	C	70-79%

Below 70% is considered failing.

- a. The grade for this course will be based on both the classroom performance and clinical practicum performance. Each component will be worth 50% of the course grade.

The classroom grade will consist of the scores from 6 quizzes, assignments, and a final exam and practical exam. Students must be present for 80% (37 hours) of the class to pass the program regardless of grade point average.

Classroom Grade = 50% of total grade

6 Quizzes	30%
Medialab/Assignments	15%
Final Exam	30%
Final Practical	25%

The clinical practicum grade will consist of the scores from the clinical supervisor/instructor's evaluation and assigned projects.

Clinical Practicum Grade = 50% of total grade

Clinical Instructor's Evaluation	70%
Project	30%

- b. The student must achieve 70% or better in the classroom component in order to participate in the clinical practicum. Failure to achieve a 70% or better will result in dismissal from the program.
- c. The student must achieve 70% or better in both the classroom and clinical components to successfully complete the program.
- d. A student will have an “incomplete” academic status for the program until all required materials and assignments are submitted. All clinical requirements must be met within 30 calendar days of the completion date of the student’s clinical rotation. Failure to submit all of the required clinical materials within 30 calendar days of completion of the clinical rotation may result in failure of the entire program.
- e. Program officials will approve the student as having satisfactorily completed all requirements of the program and eligible to take certifying examinations for Phlebotomy Technicians. The student will be awarded a certificate from the program upon completion. Issuing of the Program Certificate is **NOT** contingent upon a student passing external certification or licensure examinations.

Students have the right to file a grievance or appeal a dismissal decision. Refer to Student Academic and Nonacademic Appeal/Grievance Procedure (*St. Luke’s College Handbook, pp. 55-56*).

XIII. STUDENT ACADEMIC AND NONACADEMIC APPEAL/GRIEVANCE PROCESS

Recognizing that differences of opinion occur throughout working relationships, the student academic appeal/grievance procedure is the mechanism through which differences are resolved. An appeal/grievance is defined as any complaint or feeling of unfair treatment among students or between students and faculty. The purposes of this procedure are to contribute toward developing mutual respect, to foster equitable communication, and to achieve reconciliation between the parties involved. It is to provide a systematic means of settlement. All steps of the grievance procedures must be completed in the proper sequence and by the listed timeframe to be considered valid. If a resolution of the grievance is obtained in any given step that resolution is considered final.

Process

Step 1: The student discusses the situation with the individual(s) involved and the Program Director/Associate Dean . This discussion/conference must be scheduled within ten (10) business days of the occurrence. It is encouraged that communication be open and direct; attempting to achieve a mutually agreeable resolution to the situation.

Step 2: If satisfactory resolution is not achieved with Step 1, the student must submit the complaint in writing no later than ten (10) business days to the Dean of Student Services who informs the Provost, or designee, of the nature of the grievance/appeal. If the grievance involves the Dean of Student Services, the written grievance/appeal goes directly to the Provost, or designee).

The written complaint must be as complete and specific as possible and include the following:

1. What is the nature of the complaint, 2. Who are the involved parties, 3. What were the dates of the occurrences, 4. What is the expected outcome. It is important to be as complete as possible.

The Provost, or designee, appoints a Chairperson for a grievance committee, the committee members, and makes all parties aware of the grievance within five (5) business days of the receipt of the grievance. The committee is comprised of faculty and staff who are not involved in the appeal and who do not have a direct report relationship with anyone else on the committee. The total number of committee members, including the Chairperson, will be an odd number.

Once the committee is named, the Dean of Student Services will forward the written complaint to the Chairperson. The Chairperson will forward all grievance documents to the committee members and the involved parties. The Chairperson will request any necessary documentation from the named parties to assist in the investigation of the complaint.

The Chairperson schedules a conference with the involved parties and the committee within five (5) business days of the naming of the committee. Each party will have an opportunity to present their position and an opportunity for rebuttal. Following the rebuttals, the committee may ask clarifying questions. Following the questions the parties will be dismissed for the committee to confer. The purpose of the conference is to discuss the grievance, obtain information from the parties involved, render a decision. Each party involved may elect to be accompanied by an advocate from the College and/or Medical Center to assist in presentation of information. In addition, the Dean of Student Services may also serve as a student advocate and will be present during the committee proceedings if requested by the student. The advocate's name must be shared with the Chairperson prior to the meeting. The advocate will have no voting privileges. The Chair of the committee will have no voting authority except in cases of an impasse. The Committee will have up to five (5) business days to render its decision and communicate to the parties involved and the Dean of Student Services. A remedy will be communicated to all involved parties in written form on College Letterhead and delivered to the student as a certified letter. Chairperson may send a copy of the letter via email.

Step 3: If satisfactory resolution is not achieved by either party in Step 2, the dissatisfied party may make a written appeal to the Provost within five (5) business days of the delivered written committee decision. The written appeal must include why they want to have their case reviewed by the Provost and the expected outcome. After review of all information and discussion with involved individuals, the Provost shall render a written decision within five (5) business days of the receipt of the appeal. Appeal decisions rendered by the Provost are final.

Student Complaint Log

St. Luke's College is required to maintain a log of formal complaints by students. A complaint is considered formal if it is made in writing and submitted to one of the following members of the administrative team. If the initiation of the complaint has the foreseeable potential to become an appeal or grievance the student should be advised to follow the procedure as described in the Student Academic and Nonacademic Appeal/Grievance Process.

Administration will maintain a file (either in an electronic or paper format) with the following information regarding the student complaint:

- Date the complaint was first formally submitted in writing to Administration
- A summary of the nature of the complaint
- Steps taken by the College to resolve the complaint
- The final decision made including referral to outside agencies
- Other external actions initiated by the student to resolve the complaint, if known

Information about complaints will be shared with accreditors, but individual identities will be withheld. Letters or documents from individual complainants shall not be shown to accreditors without the express permission of the complainant.

Social Media Policy

Social media consists of internet-based platforms that are highly accessible to others where individuals can generate content and engage in social interactions. Social media platforms are constantly evolving and include, but are not limited to, Twitter, Facebook, blogs, Snapchat, Instagram, YouTube, LinkedIn, etc.

Employees and students at St. Luke's College are expected to adhere to the following social media guidelines:

- Use common sense! Remember that little, if anything is private when posted on social media and you are ultimately responsible for what you post and any

consequences that may arise from such postings, whether such consequences are in the personal, professional or academic realm.

- Think first, post second. Any conduct that could get you in trouble with the College if social media was not involved can also result in disciplinary action when social media is being utilized. For example, threatening or sexually harassing someone via Twitter or Facebook can subject you to College discipline just as if you engaged in such conduct in person.
- Protect confidential, sensitive, and proprietary information. FERPA and HIPAA guidelines must be followed. You must avoid posting or otherwise disseminating protected health information or other identifiable information related to patients while involved in the clinical setting.
- Respect copyrights and other intellectual property rights.
- Do not use the College's logos without prior written permission.
- Do not use the College's name to promote a product, cause, opinion, business, or political party or candidate.
- When identifying yourself as a student or employee of the College, avoid claiming or implying that you are speaking on behalf of the College.
- Cyberbullying and cyberstalking will not be tolerated.
- Employees should avoid engaging students in a non-professional, non-academic manner. For example, an employee should not "friend" a student on Facebook.

Violations of this policy will result in a review of the incident by College officials and may include action under appropriate College discipline processes. Corrective action may involve a verbal or written warning, probation, suspension, dismissal and/or revocation of computer privileges. Disciplinary action for conduct that involves social media and that also violates other College policies is not precluded by this policy.

XIV. DISCIPLINARY ACTION

Conduct/Discipline

Students are expected to read, understand, and comply with St. Luke's Code of Ethics and Code of Conduct. Refer to the [St. Luke's College Student Handbook](#) online.

Disciplinary action may be initiated by any faculty or staff of the College community. A written report is to be filed with the Department Chair, Student and Administrative Services, which should include specific information regarding the alleged violations. All incidents of academic dishonesty must be reported.

Individuals alleged to have violated the Code of Conduct/Ethics may be asked to meet with the program Department Chairperson for possible disciplinary action. At this time,

the student will have the opportunity to respond to the allegations and present evidence on his/her own behalf.

The program Department Chairperson will investigate the allegations with input from appropriate parties. After investigation, a written decision will be rendered to the student.

Sanctions

Disciplinary action can take the form of any of the following at the discretion of the authority involved:

- Reprimand
- Work assignment
- Grade penalty of "0" in confirmed situations of academic dishonesty
- Restitution for damages/loss
- Conditional status with requirements for continued enrollment
- Suspension or termination of a particular privilege
- Suspension from the College for a period of time
- Dismissal or termination
- Referral for prosecution for violation of the law

Phlebotomy students dismissed for either academic or conduct reasons will not be allowed re-entry into the program.

XV. GRADUATE COMPETENCIES

Description of Career Entry Competencies of the Phlebotomist:

St. Luke's College Phlebotomy Certificate Program provides students with an educational environment in which the following competencies will be attained upon completion:

1. Recognize components of the health care delivery system, and understand the integral role specimen collection has in this system.
2. Demonstrate proficient knowledge and techniques in the ordering, collecting, transporting, handling, and processing of blood and various body fluid specimens.
3. Demonstrate basic understanding of the anatomy and physiology of body systems and knowledge of medical terminology.
4. Associate the major areas of the clinical laboratory with the laboratory tests ordered to evaluate patients' pathologic conditions.
5. Identify and select collection equipment, supplies, and various types of additives used.
6. Recognize factors that can interfere in specimen collection procedures and clinical analysis and appropriate actions needed to resolve problems.
7. Demonstrate knowledge of infection control and safety procedures.
8. Demonstrate understanding of quality control in phlebotomy.

9. Recognize the importance of the responsibilities of other laboratory and health care personnel.
10. Demonstrate stress management, communication skills with patients, co-workers, other health care personnel, and the public, and the legal implications of the work environment.
11. Demonstrate a desire for continuing education and professional development.
12. Apply basic principles in learning new techniques and procedures.
13. Apply ethical principles to all aspects of work performance.

XVI. STUDENT FILES

Students or graduates are welcome to review their own personal file upon request to Program Officials. No information will be released from student files to any third party, employer, or other; unless a written consent form authorizing release of information is signed by the student or graduate.

XVII. ST. LUKE'S COLLEGE LIBRARY

The St. Luke's College library provides students with tools to conduct scholarly research and increase knowledge. Through the library's subscription databases, the students have access to many current and credible resources not available through other common search engines such as Yahoo, Google, etc. Links to online databases can be found at <http://stlukescollege.edu/databases.aspx>.

XVIII. TECHNICAL SUPPORT

Micky Ouellette, Educational Technology Specialist, can provide assistance if you experience problems accessing the internet, email, student portal, or NetLearning. Please contact her at 712-279-3273 or by email at micky.ouellette@stlukescollege.edu.

ST. LUKE'S COLLEGE PHLEBOTOMY CLINICAL PRACTICUM

I. Course Description

The clinical experience is designed to provide the student with entry-level competencies in routine blood collecting techniques. The practicum will consist of 112 clock hours.

II. Entry Requirements

Students must have successfully completed the didactic portion of the St. Luke's College phlebotomy course and be able to communicate in written and spoken English. Students are responsible for their own transportation to clinical assignments.

III. Course Requirements

1. Complete 112 hours of clinical experience. Perform a minimum of 100 successful, unaided venipunctures and 15 dermal punctures.

2. Clinical rotations are scheduled Monday through Friday, 7:00 a.m. to 3:30 p.m., but other time frames may be scheduled depending on availability at clinical sites. All clinical times missed must be made up at the convenience of the clinical laboratory site. The student's clinical experience will be scheduled for one of two three-week sessions. Placement in a session will depend on student preference and availability at time of acceptance.
3. Complete a study project by the end of the last week of the clinical assignment.
4. Adhere to program policies for acceptable performance while in a clinical assignment.
5. A student will have an "incomplete" academic status for the program until all required materials and assignments are submitted. All clinical requirements must be met within 30 calendar days of the completion date of the student's clinical rotation. Failure to submit all of the required clinical materials within 30 calendar days of completion of the clinical rotation may result in failure of the entire program.

IV. Grades

Clinical Evaluation	70%
Project	30%

V. Attendance

Attendance at all scheduled clinical assignments is mandatory. Five percent of the grade will be deducted for each unexcused late arrival after the first unexcused late arrival. In the case of an emergency, the clinical facility and the program director must be notified. Unavoidable absences must be made up at the convenience of the laboratory within the specified time frame. **Students with more than one unexcused absence from the clinical practicum will be dismissed from the program.**

VI. Clinical Practicum Objectives

Upon completion of the clinical practicum assignment, the student will

1. Demonstrate proficiency in collecting blood specimens from a variety of patients using standard operating procedures.
2. Demonstrate the ability to receive and process blood and non-blood specimens for laboratory testing.
3. Adopt the required characteristics of an employee in a patient care environment.
4. Demonstrate correct patient identification procedures.
5. Interpret routine laboratory test orders by selecting the correct type and number of collection tubes and equipment needed for blood collection by venipuncture, dermal, and arterial puncture.
6. Given a request for a non-routine lab test, choose the correct specimen collection procedure before collecting the specimen.
7. Label all specimens according to laboratory policy.
8. Effectively communicate with patients with confidence and compassion.

9. Perform a minimum of 100 successful venipunctures using vacutainers and syringes while following standard operating procedure and demonstrating correct technique.
10. Make no more than two attempts to obtain a specimen.
11. Perform a minimum of 15 successful dermal punctures while demonstrating correct technique and following standard operating procedures; obtain the necessary amount of specimen.
12. Comply with all hospital and laboratory safety regulations and practices.
13. Demonstrate safety collection techniques according to laboratory policy.
14. Follow HIPAA standards to maintain patient confidentiality.
15. Comply with all hospital and laboratory infection control and isolation policies and procedures, and perform proper infection control techniques.
16. Follow OSHA Standard Precautions when in contact with blood and other body fluids; identify and label biohazardous materials.
17. Use practices as described in the OSHA Hazard Communication Standard.
18. Provide patients with proper instructions and containers for the collection and preservation of various specimens, such as blood, sputum, and throat cultures.
19. Follow necessary criteria for the collection and handling of specimens and test results that will be used as legal evidence.
20. Perform Quality Control procedures when required and report results to the instructor, recognizing unacceptable results.
21. Follow laboratory policy in reporting failure to obtain specimens after two attempts.
22. Expedite the collection of STAT and timed specimens.
23. Recognize unacceptable specimens and collection conditions and take appropriate action.
24. Work cooperatively with laboratory staff.
25. Demonstrate the initiative and self-confidence to perform laboratory procedures approved by the laboratory supervisor.
26. Organize work to achieve maximum efficiency.
27. Recognize specimens that need to be collected and volunteer to collect them.
28. Display professional integrity by recognizing discrepancies in test requests and specimens, taking corrective measures, and/or reporting them to the supervisor.
29. Exhibit professional behaviors and appearance.
30. Incorporate techniques in the performance of phlebotomy procedures based on the physical age and developmental stage of the patient.
31. Accept constructive criticism, continuously strive to improve performance, and use free time constructively.
32. Receive and collect blood and other specimens in the laboratory computer system; perform other computer functions necessary to accomplish job functions.

VII. Clinical Practicum Policies

1. It is **strongly recommended** that students have individual health insurance. St. Luke's provides medical malpractice insurance.
2. Evidence of good health including checks for TB, MMR, tetanus, chicken pox, and Hepatitis B series (or signed waiver) must be on file with St. Luke's College Student Health.

3. Students must have passed a criminal background check to be eligible to participate in the clinical component of the program.
4. Attendance at all scheduled clinical assignments is mandatory. Students must arrive at the scheduled time, be properly dressed, and be ready to work. Five percent of the grade will be deducted for each unexcused late arrival after the first unexcused late arrival. In the case of an emergency, the clinical facility and the program director must be notified. Unavoidable absences must be made up at the convenience of the laboratory within the specified time frame. **Students with more than one unexcused absence from the clinical practicum will be dismissed.**
5. Students are required to adhere to the dress code stated in the program policies. Students must exhibit good personal hygiene and professional appearance.
6. Students must exhibit professional behaviors, including using appropriate language for the workplace.
7. Clinical personnel are volunteering their time to instruct students. Clinical staff providing instruction and supervision must be treated with respect at all times.
8. If a conflict arises between the student and clinical staff, the program director and clinical coordinator should be notified as soon as possible. The student should feel free to discuss any problems with the clinical assignment during weekly visits of the program director.
9. Students must follow standard safety precautions and safety policies of the clinical facility.
10. In the event of an accident involving a student, the clinical supervisor must be notified immediately and the program director must be notified by the end of the clinical day.
11. If a student requires emergency care during the clinical assignment, the clinical facility will provide that care. Charges associated with that care will be the responsibility of the student or the student's health care insurance.
12. Students may be dismissed from a clinical assignment for any of the following reasons:
 - i. Acting in a manner that endangers the safety of patients or staff
 - ii. Failure to properly identify patients
 - iii. Incorrectly labeling or identifying specimens
 - iv. Furnishing false information to the College or clinical facility
 - v. Illegal, inappropriate and/or excessive use of alcoholic beverages or any illegal drug
 - vi. Failure to adhere to clinical facility policies
 - vii. Unethical use of supplies, equipment, or patient information