

Phlebotomy Curriculum

Week One: **Introduction to Phlebotomy Basics (8 hours)**

- Day 1: Orientation; Intro to chapter 1: Healthcare Setting
- Day 2: Lecture – Chapters 2&3: Safety, PPE, Handwashing& Gloving
Lab – Intro to Lab supplies for venipuncture

Week Two: **Anatomy and Physiology Principles**

- Day 3: Lecture – Chapters 5-7: human Anatomy & Physiology review, The Circulatory system
Quiz 1
- Day 4: Lecture – Chapters 8 and Lab – Venipuncture procedures

Week Three: **Blood borne Pathogens, infection Control, Biohazards
(Waste Disposal)**

- Day 5: Lecture, Lab and Quiz 2
- Day 6: Lecture – Chapter 9: Pre-analytical Considerations and Lab

Week Four: **Specimen Collection Process.**

- Day 7: Lecture – Chapter 10: Capillary Puncture Equipment and Procedures text Review
Lab
- Day 8: Lecture- Chapter 11: Special Collections and Point-of-Care testing, Test & Lab

Week Five: **Legal Responsibility, CPR/First Aid, Workplace Safety**

- Day 9: Lecture- Chapter 12: computer and specimen handling and Processing
Final review and Lab

Week Six: **Customer Service, interpersonal Communication, Professional Etiquette and
Leadership**

- Day 10: Clinical
- Day 11: Final Test. Final grades and Lab Practice

Clinical Training: 50 hours of Venipuncture and specimen collections

Additional Courses: A student can take additional courses offered such as: Preparation and training in DNA collections