



### Benefits to the Individual

- Become job ready to be employable as a Phlebotomy Technician
- Leadership capabilities to supervise and lead the Clinical Laboratory team.
- Sound technical knowledge and skills to handle blood sampling and bleed patients.

### Benefits to the Organization

- Skilled human resource for better management of Clinical Laboratory
- Health workforce with technical knowledge and aptitude of handling sophisticated dialysis equipment.
- Trained technical for enhancing the efficiency of the Clinical Lab.

## Contact Us

Astron Institute of International Studies,  
Pavilion Building, 339/2, Mehrauli Rd.  
Gurugram 122002, Ground Floor, B part

**P : +91 8800893636**

**w : [www.astron.international](http://www.astron.international)  
[www.astronecollege.com](http://www.astronecollege.com)**

AIIS/PHLEBO-T/BRO/019



## Online Diploma / Certificate Course in Phlebotomy Technician

## About AIIS

Astron Institute of International Studies, an e-learning portal of the Astron Group, focused on achieving academic excellence in healthcare, quality & accreditation of healthcare services and hospital planning & design. We stand out from other e-Learning platform as a leader and offers Enterprise-Wide Training, Team Specific Training, Leadership Development program, Online & Hybrid Training for Healthcare Professionals. More than 25,000 Healthcare Professionals have been trained and certified by AIIS. With its innovative pedagogy, AIIS has personalized advanced training modules specially catering to the needs of Doctors, Nurses and Paramedical Professionals. We adopt a comprehensive learning pedagogy for upskilling of public sectors through blended approach. We perform a complete life-cycle of online learning, e-Learning solutions development, blended learning, mobile learning, curriculum development, and facilitation of workshop.

## Course Overview

To meet the ever growing demands of qualified and trained Phlebotomists. AIIS has designed a Certificate program in Phlebotomy Technology. A Phlebotomist has to be a diligent individual with compassion when dealing with the patients. This Diploma program prepares the phlebotomist to understand the psyche of the patients and bleed them with ease, causing minimal inconvenience. They are trained to bleed with one prick methodology, wound treatment and usage of equipment. The program has been structured to provide progressive group learning among the students enrolled through case studies, presentations and group work.

## Who is Phlebotomy Technician?

A phlebotomy Technician is a trained paramedical professional who is an important member of the Clinical Laboratory team. Certified Phlebotomy Technicians collect, label and transport blood specimens as directed by the physician or supervising medical professional. They also record patient data and enter it into computer systems. Certified Phlebotomy Technicians may work in hospitals, labs, medical offices or blood donation, typically working directly with patients in a fast-paced environment.

## Objectives

- To understand the strategies / Techniques of bleeding patients.
- To understand the concept of balanced phlebotomy and its advantages.
- To understand the blood sampling, withdrawing and storage techniques for blood testing.

## Eligibility Criteria

Minimum Eligibility is 10+2 with Science from Central or State Board System of Education.

## Program Duration

- 4 Months Online Course ( 3 Months Online Class + 1 Month Hospital Training)
- 6 Months Online Course ( 3 Months Online Class + 3 Months Hospital Training)

## Content

- Anatomy & Physiology
- Clinical Biochemistry
- Microbiology and Parasitological
- Clinical Pathology, Haematology
- Sample Collection Procedure
- Transportation and Storage
- Reporting and Documentation
- Infection Control Practices
- Bio-medical Waste Management
- Universal Precaution

## Course Highlights

- Program pedagogy which includes Webinar, Student Faculty Chat by Subject Experts, Case Studies, assignment and Project Work.
- Reference subject through E-library.
- Program materials developed by Experts.
- Each block culminating into a qualifying assignment.
- Credit based teaching outcomes for global application.

## Evaluations and Grading

- Evaluations will collate candidate performance based on Self- Assessment, Term End Assessment, completion of Project Work, participation in Webinar, participation in student-faculty chat.
- Grading will be done based on alphabetical grade point percentage.

## Certification

At the end of the program the student will be awarded a Certification from Astron Institute of International Studies and respective hospital for undergoing onjob training.