

Department	Duration
Phlebotomy	6 Days
<input type="checkbox"/> Laboratory information system	
<input type="checkbox"/> Labeled sample tube / Bar Coding	
<input type="checkbox"/> Use of vacuoller and precaution (Closed and Open System)	
<input type="checkbox"/> Phlebotomy site preparation	
<input type="checkbox"/> Order of drawn / Color codes	
<input type="checkbox"/> Mixing of sample / Storage of samples	
<input type="checkbox"/> Transportation of sample and temp. monitoring	
<input type="checkbox"/> Spill kit and needle prick management	
<input type="checkbox"/> If failed sample during collection. Do's and Dont's	
<input type="checkbox"/> Conjunctival Smear, Split Skin Smear, Skin Scraping, Throat Swab, Nasal Swab, Culture Swab etc.	
Clinical pathology	6 Days
<input type="checkbox"/> Identification & labeling	
<input type="checkbox"/> Manual routine procedure	
<input type="checkbox"/> Importance of test result	
<input type="checkbox"/> Preparation of thick and thin smear	
<input type="checkbox"/> Slide preparation, fixation and staining:	
<input type="checkbox"/> AFB	
<input type="checkbox"/> Gram	
<input type="checkbox"/> PAP etc.	
<input type="checkbox"/> Test of urine in Osmolality and Osmolarity	
<input type="checkbox"/> Urine, Stool, CSF, Semen	
Serology, Virology and Immunology	6 Days
<input type="checkbox"/> Flocculation test	
<input type="checkbox"/> Direct & Indirect Coombs Test	
<input type="checkbox"/> PT, INR. APTT,R	
<input type="checkbox"/> Widal tube method	
<input type="checkbox"/> Introduction to ELISA, Procedure and Precaution	
<input type="checkbox"/> Bleeding and clotting time	
<input type="checkbox"/> Blood grouping (ABORH)	
<input type="checkbox"/> Rh antibody titer	

Biochemistry	6 Days
<input type="checkbox"/> Types of reaction & its importance:	
<input type="checkbox"/> End point	
<input type="checkbox"/> Kinetic point	
<input type="checkbox"/> Fixed point	
<input type="checkbox"/> Manual procedure	
Hematology	5 Days
<input type="checkbox"/> Neubauer's Chambers	
<input type="checkbox"/> Sahali's method for HB	
<input type="checkbox"/> Chagrining of Pipette, Counting Chamber and Calculations	
<input type="checkbox"/> Slide preparation	
<input type="checkbox"/> Understanding hematology result	
<input type="checkbox"/> Special slide preparation (sickle cell disease, LD Body)	
<input type="checkbox"/> Blood Banking	
Mycology & Microbiology	4 Days
<input type="checkbox"/> Plate preparation	
<input type="checkbox"/> Types of media	
<input type="checkbox"/> Streaking of Plates	
<input type="checkbox"/> Identification of culture growth	
Quality control	5 Days
<input type="checkbox"/> Introduction to control, calibrator, calibration and problem solving	
<input type="checkbox"/> Introduction of IQC, EQC and ILC	
<input type="checkbox"/> Understanding of Absorbance, Blank, and factor	
<input type="checkbox"/> Preparation of LJ	
<input type="checkbox"/> Introduction of west guard rule & its summary	
<input type="checkbox"/> Biological ranges of laboratory	
NABL	5 Days
<input type="checkbox"/> Introduction of NABL	
<input type="checkbox"/> File preparation and maintaining the documents	
<input type="checkbox"/> Lab safety and precaution	
MISCELLANEOUS	2 Days
<input type="checkbox"/> Carryout washing, processing and drying of the glassware/plastic ware	
<input type="checkbox"/> Carryout preparation of solution and reagents	

- Ensure appropriate measures are taken while opening of chemicals to be used in analysis
- Ensure cleanliness in the work area.

Histopathology and Cytology

1 Days

- Histopathology and Cytopathology Techniques

COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT

2 Days

<input type="checkbox"/> Professional English & Effective Communication Skills	
<input type="checkbox"/> Personality Development, Customer Relationship Management & Grooming	
<input type="checkbox"/> Interview & Group Discussion Skills, Change & Stress Management	

TOTAL 8 Weeks