

MEDICAL LABORATORY ASSISTANT

A training program in the skills and competencies required when assisting the Medical Laboratory Technician in a wide variety of settings from physicians' office laboratories to modern tertiary care hospitals through classroom study and supervised clinical experience. As a member of the health care deliver team, the clinical assistant works under the supervision of an appropriate qualified person.

Program Description.

The Medical Laboratory Assistant program is a program consisting of 64 contact hours of classroom and laboratory training and a 112 contact hour practicum at a facility determined by the student and instructor. A certificate of completion is offered to students successfully meeting the objectives of Introduction to Clinical Laboratory Science, (MLAB 1001/1201) and Medical Laboratory Assistant Practicum-CLS, (MLAB 1064/1167) as well as the requirements for a Phlebotomy Certificate.

Course Description.

An introduction to clinical laboratory science, including quality control, laboratory math, safety, basic laboratory equipment, laboratory settings, accreditation and certification. Competencies consistent with the job responsibilities include:

1. Define the role of the clinical assistant in the healthcare delivery system as it relates to the point-of-care or clinical laboratory environment.
2. Use common medical terminology.
3. Demonstrate knowledge of infection control and safety practices.
4. Follow standard operating procedures to collect specimens.
5. Prepare blood and body fluid specimens for analysis according to standard operating procedures.
6. Prepare/reconstitute reagents, standards and controls according to standard operating procedure.
7. Perform appropriate tests at the clinical assistant level, according to standard operating procedures.
8. Perform and record vital sign measurements.

9. Follow established control protocols to include maintenance and calibration of equipment.
10. Communicate (verbally and non-verbally) effectively and appropriately in the workplace.
11. Use information systems necessary to accomplish job functions.
12. Identify and report potential pre-analytical errors that may occur during specimen collection, labeling, transporting and processing.

Admission Requirements.

High School diploma or GED. Prerequisite courses-Phlebotomy. Must attend an orientation, (223-6103 for specific dates and times) complete an application and obtain Program Coordinator Approval.

Materials Required.

1. Estridge, Reynolds & Walters, Basic Medical Laboratory Techniques, ISBN 0827362250, Delmar Publishing.
2. Phlebotomy Handbook; ISBN 0838581412.
3. White lab coat, long sleeved.
4. ACC Student Name Tag/ID card provided by the program.

Registration ...

Pre-registration is required. You may register in person (cash, check, credit card), by phone (credit card only), mail (check, credit card), or fax (credit card). Payment is due at the time of registration.

To register in person, visit: ACC Highland Business Center - 5930 Middle Fiskville Road – Continuing Education - 4th floor; 8:00 am - 8:30pm, Mon-Thurs; 8:00am - 4:30pm, Friday; 7:30am - 4:00pm, Saturday; Closed Sundays. (building located between Highland Mall and the Greyhound Bus Station, at Hwy 290 and I-H 35).

To register by phone: (512) 223-7542
To fax in your registration: (512) 223-7030

To register by mail, complete the registration form found on the last page of the current course schedule or as printed from the web site ... <http://www2.austin.cc.tx.us/ce/registration.html> ... and mail to: Austin Community College, Continuing Education - 5930 Middle Fiskville Road, Austin, TX 78752-4390

NOTE: You will NOT be notified that your registration and payment have been received by FAX or mail, unless the workshop you requested is canceled or filled. You may confirm your registration by calling the registration number listed above. Refund of tuition can only be made if ACC cancels the conference, or if you request a refund by calling the registration number above 24 hours prior to the start of the seminar.