

Outcomes Assessment of the Medical Laboratory Technology Program

Goal 1: To provide adequate medical laboratory technicians who will be able to use problem-solving and critical thinking abilities with the guidelines of established procedures in order to successfully write an examination offered by the national certification agency				
Outcome	Measurement Tool	Bench Mark	Time Frame	Responsible Party
Students will pass the clinical laboratory examination computer simulator post test	CLS examination comparison of pretest, and post test	Minimum score of 70% for 100% of test takers	2 nd year-Summer Semester	Course Instructor
Students will pass the written mock comprehensive examination	CLS examination comparison of pretest, second test, and post test	Minimum score of 70% of 100% of test takers	2 nd year-Summer Semester	Course Instructor
Goal 2: The students will perform effectively as an entry level Medical Laboratory Technician as define in the Standard of Accredited Educational Programs of the Medical Laboratory Technician.				
Students will perform diagnostic testing and interpretation of results	Clinical Practice Competencies	Minimum score of 2 or higher on each of the departmental performance evaluation (4 point rubric scale)	2 nd year-Summer Semester	Clinical Instructor

Students will maintain preventative and corrective maintenance on laboratory equipment and instrumentation	Clinical Practice Competencies and Clinical Check off Sheet	Minimum score of 2 or higher for 100% of students on each of the departmental performance evaluation (4 point rubric scale)	2 nd year- Summer Semester	Clinical Coordinator
Students will meet employers expectations	Medical Laboratory Technology Employer's Survey	Minimum score of 3 or higher on the employer's survey (5 point scale)	Graduates	Program Director
Goal 3: Students will communicate effectively in written, verbal, and non-verbal communication.				
Students will critique various case studies on patients from laboratory or clinical experience with an interesting diagnosis and a clinical course that includes medical laboratory work to present to a peer audience.	Clinical Experience Case History Report	Minimum score of 2 or higher for 100% of students on seminar reports (4 point rubric scale)	2 nd year- Summer Semester	Course Instructor

<p>Students will demonstrate professional conduct, communication, and interpersonal relations with laboratory personnel, patients, other health care professionals, and the public.</p>	<p>Clinical Practice Competencies and Clinical Check off Sheet</p>	<p>Minimum score of 2 or higher for 100% of students on each of the departmental performance evaluation (4 point rubric scale)</p>	<p>2nd year- Summer Semester</p>	<p>Clinical Instructor</p>
<p>Students will write a report on a clinical case history</p>	<p>Clinical Experience Case History Report</p>	<p>Minimum score of 2 or higher for 100% of students on seminar reports (4 point rubric scale)</p>	<p>2nd year- Summer Semester</p>	<p>Course Instructor</p>
<p>Students will be able to meet expectations of the employer</p>	<p>Medical Laboratory Technology Employer's Survey</p>	<p>Minimum score of 3 or higher on the employer's survey (5 point scale)</p>	<p>Graduates</p>	<p>Program Director</p>

Year of Graduation	2014	2015	2016
Certification Examination Rates	67%	100 %	100%
Graduation Rates	75%	78%	75%
Employment Rates	100%	100%	80%
Attrition Rate: for final half of students slated to graduate	14.3%	23%	17%