

COURSE OUTCOME MATRIX

COURSE SYLLABUS

PART 2 of 3

Course Number and Title	ML 200 Phlebotomy Practicum
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Credit Hours	1 Credit Hour
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Course Description	A Laboratory Course: 40 hours in the hospital lab each week for a 2-week period during the summer session. MLT students work alongside laboratory phlebotomists in hospital laboratories, learning the daily routine, technical procedures and use of equipment related to phlebotomy. Under supervision, students perform daily tasks in venipuncture, capillary sticks and other phlebotomy procedures.
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Prerequisite(s) and/or Corequisite(s)	Prerequisite: ML 102 and ML 103.
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Required Textbooks/References/Course Materials:
None.

General Education Outcomes	
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

Program/Department Outcomes	
1	Graduates will demonstrate skills, knowledge and proper attitudes to realize a career as entry level Medical Laboratory Technicians in hospitals and other health care environments.
2	Graduates must demonstrate professionalism and conduct that reflects safe, legal, and ethical behavior.
3	Graduates will have the necessary knowledge to be able to pass a national certification examination.
4	Graduates must be able to communicate in a facilitative, purposeful and respectful manner with patients, families, colleagues, and other members of the health care team.
5	Graduates will have knowledge of prospective job information in an effort to achieve 100% placement within 3 months of graduation or for continuing their undergraduate education in medical technology or other field of their choice.

	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program/ Department Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Demonstrate proficiency in organizational, technical and phlebotomy skills.	P – Perfect (3)	1	0	0	0	1		0
2	Practice punctuality, notification protocol, and acceptable attendance during their clinical rotation.	A – Valuing (3)	1, 2, 4	0	1	0	1	0	0
3	Demonstrate professionalism in interactions with patients, specimens, hospital staff, faculty, and fellow students.	A – Valuing (3)	1, 2, 4	0	1	0	1	0	1
4	Practice laboratory safety regulations and quality control in all areas of specimen collections.	A – Responding to Phenomena (2)	1, 2	0	0	0	1	0	0
5	Recognize the clinical laboratory's needs in areas of workload, records and supplies.	A – Valuing (3)	1, 2	0	0	0	1	0	0

Bloom's Domain Legend

C = Cognitive
A = Affective
P = Psychomotor

General Education Outcome Legend

2 = Included and Measurable
1 = Introduced and/or Minimally Addressed and Not Measurable
0 = Not included

Approved: May 2021
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