

General Studies—Clinical Laboratory Science Track (GSCLS)

This concentration is for those who anticipate applying to the Clinical Laboratory Science (CLS) program, allowing them to complete general education requirements prior to acceptance. **CLS is a selective program (see page 17 of the college catalog); enrollment into this General Studies concentration does not guarantee admission into the CLS program.**

Number	Suggested Course Order	Cr	Semester	Grade	Prerequisites/Notes
Semester I					
ENG101	English Composition I	3			ENG100, RDG100, or placement
MAT126	Topics in Mathematics (or higher)	3			MAT096 or placement
BIO203	Anatomy and Physiology I	4			ENG100, RDG100, MAT092, or placement Note: BIO109 or 115 is strongly encouraged
CIS127	Computer Technologies	3			ENG100, RDG100, or placement
PLB101	Phlebotomy (Cycle I)	3			ENG100, RDG100, or placement
CLS104	Introduction to Body Fluids (Cycle 2)	2			PLB101
January Intersession (two weeks) or Maymester					
CLS102	Clinical Practicum in Phlebotomy and Urinalysis	2			CLS104 & PLB101
Semester II					
ENG102	English Composition II	3			ENG101
BIO204	Anatomy and Physiology II	4			BIO203
CLS103	Introduction to CLS II	3			CLS104, PLB101; BIO204 or co-requisite
BIO205	Microbiology	4			RDG100, ENG100, MAT092; BIO109, BIO115, or BIO203 encouraged
	Behavioral Social Science Elective	3			Electives: PSY, SOC, SSC, ANT, DSI
Semester III					
	Humanities Elective	3			Electives: ART, ASL, ENG, HUM, MUS, PHL, SPA, THE
	Non-behavioral Social Science Elective	3			Electives: ECO, GEO, HIS, POL, SSC
	Behavioral Social Science Elective	3			Electives: See above Behavioral Social Science electives
	Business Elective	3			Electives: ACC, BUS, CIS, ECO, FIN, MAS, MGT, MKT, PLS
THE113	Speech	3			ENG101
Semester IV					
	Literature Elective	3			Electives: ENG201, 203, 205, 210, 213, 214, 221, 224, 227, 228, 233, 235, 236, 237, 259, 260, 261
	Health Sciences Elective	3			Electives: CHC, HEA, EXS102, EXS201, or permission of Dean
	General Electives	6			
Total: 64 credits					

See page 121 of the college catalog for program competencies and technical standards.

Campus/format: This degree can be completed during the day or evening at the Gardner Campus.

Helpful hints: Clinical Laboratory Science is a rigorous degree program; students interested in applying to MWCC's Clinical Laboratory Science program should enter the GSCLS program first and take as many courses as possible before applying to the Clinical Laboratory Science program.

Special requirements: The Clinical Laboratory Science program is a selective enrollment program. It requires additional application components, the process is competitive, and space is limited. The application deadline is **Mar. 1**. Any student is eligible to enroll in courses in the first year of the curriculum. Only students accepted into the CLS program will enroll in CLS courses in the second year. CLS applicants must complete first year requirements before applying for the CLS program. Applicants must meet all requirements for consideration before entering the program. Students must meet technical standards with or without accommodations and additional requirements including immunizations, liability insurance, and a Criminal/Sexual Offender Records Information (CORI/SORI) check (see page 35). Students must maintain a C+ (77 percent) or better in all CLS/BIO/CHE/MAT courses to maintain good standing. The second year of the CLS program is a full-time day curriculum.

See page 17 of the college catalog for requirements and more information about the Clinical Laboratory Science Degree. For more information, please call (978) 630-9215.