

Bachelor of Science (B.S.)

Medical Laboratory Science (MLS)

Secondary Application Required

2023/24 Catalog Year

| Name | | Date |
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| MLS Prerequisites (prior to start of MLS coursework) | | |
| AHS 100 Medical Terminology | Fall 20 | Winter 20 |
| AHS 301 Intro. to Health Care Research | | |
| BIO 120 General Biology I Life Sciences | | |
| BIO 355 Human Genetics | | |
| BMS 212/213 Intro. Microbiology w/ Lab | | |
| BMS 250 Anatomy & Physiology I | | |
| BMS 251 Anatomy & Physiology II | | |
| BMS 310 Basic Pathophysiology | | |
| BMS 410 Immunology | | |
| CHM 109 Intro. Chemistry Physical Science | | |
| CHM 231 Introductory Organic Chemistry | Fall 20 | Winter 20_ |
| CHM 232 Biological Chemistry | | |
| INT 201 Diversity in the United States | | |
| MLS 102 Intro. To Medical Lab Science | | |
| STA 215 Intro. Applied Statistics Math Sciences | | |
| 577.275 mast / ppiloa statistics | | |
| MLS Program Coursework (admission required) | | |
| MLS 320 General Lab Pract. & Instrumentation | | |
| MLS 333 Transfusion Medicine I | | |
| MLS 340/341 Hematology I w/ Lab | F-U 20 | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |
| MLS 350 Management for Lab Science | Fall 20 | Winter 20 |
| MLS 374/375 Clinical Microbiology I w/ Lab | | |
| MLS 405 Molecular Diag. & Immunology | | |
| MLS 422/423 Clinical Chemistry w/ Lab | | |
| MLS 440/441 Hematology II w/ Lab | | |
| | | |
| MLS 444 Transfusion Medicine II | | |
| MLS 474/475 Clinical Microbiology II w/ Lab | | |
| MLS 492 Clinical Practicum | | |
| MLS 495 Issues in Medical Lab Science sws | Fall 20_ | Winter 20_ |
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| General Education Requirements | | |
| WRT 150 (minimum grade of C) | | |
| √ Physical Sciences (CHM 109) | | |
| √ Life Sciences (BIO 120) | | |
| Art | | |
| Philosophy and Literature | | |
| √ Mathematical Sciences (STA 215) | | |
| Historical Analysis | ı | 1 |
| Social & Behavioral Sciences | *Elective credits may be necessar | y for students that have less than 1 |
| ✓ Social & Behavioral Sciences (INT 201) | | al education and university requirer |
| ✓ US Diversity (INT 201) | , | 3 4. |
| Global Perspectives | Students can monitor their acade | emic progress by viewing their myPa |
| Issues | in Banner. We highly recommend | that students meet with their acad |
| Issues | confirm their specific academic p | lan. |
| | | |
| University Requirements | Schedu | le an advising appointmen |
| Supplemental Writing Skills | | <u>w.gvsu.edu/chpss</u> or call 616-33 |
| √ Supplemental Writing Skills (MLS 495) | online at www | <u>w.gvsu.euu/CIIpss</u> <u>OI</u> Call 616-3: |
| 120 credits to graduate (minimum) | Col | lege of Health Professions |
| 120 credits to graduate (minimum) | | os Center for Health Sciences (C |
| 58 of the 120 credits at 4-year university | | Michigan Street, NE, Room 113 |
| Last 30 of the 120 credits at GVSU | | |

| Fall 20 | Winter 20 | Spring/Summer 20 |
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20 credits at the nents.

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CHS) Grand Rapids, MI 49503-3314