

Bachelor of Science in MICROBIOLOGY

Graduation MAP

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.

Catalog Year: 2018-2019: MATH 1050 Placement

NAME: _____

| Course | | Credit Hour | Semester Offered | Milestones & Notes |
|-------------------------------|--|-------------|--------------------|--|
| Freshman (Semester 1) | | | | |
| | ENGL 1010 EN- Introductory College Writing | 3 | Fall/Spring/Summer | <ul style="list-style-type: none"> • MATH QL 1010 grade of "C" or higher prerequisite MATH 1010, ACT 23, or placement test. • GE American Institutions requires a grade of "C" or higher. • *May opt to complete LIBS 1704 course (1 credit hour) instead of exam. However, competency exam is recommended. |
| | MATH 1050 QL- College Algebra | 4 | Fall/Spring/Summer | |
| | CHEM 1200- Preparation for College Chemistry | 3 | Fall/Spring/Summer | |
| | GE American Institutions Elective *LIBS1504 - Information Literacy Comp48 0.48 re f 49.68 5 | 3 | Fall/Spring/Summer | |
| Sophomore (Semester 2) | | | | |
| | MICR 2054 LS Principles of Microbiology | 4 | Fall/Spring/Summer | <ul style="list-style-type: none"> • ENGL 2010 requires grade of "C" or higher. • ZOOL1110 recommended as MICR Support Elective and as prerequisite for ZOOL 3200 & 3300. • MATH 1050 is a pre or corequisite for CHEM 1210. |
| | CHEM 1210 PS Principles of Chemistry I w/Lab | 5 | Fall/Spring/Summer | |
| | ENGL 2010 EN Intermediate College Writing ZOOL 1110LS- Principles of Zoology | 3 | Fall/Spring/Summer | |
| Total Semester Credits | | 3-5 | | |
| Sophomore (Semester 3) | | | | |
| | MICR 3053- Microbiological Procedures | 3 | Fall/Spring | |

| Course | | Credit Hours | Semester Offered | Milestones & Notes |
|----------------------------|---|--------------|-------------------|---|
| Junior (Semester 5) | | | | |
| | MICR Electives | 4 | Depends on course | <ul style="list-style-type: none"> • MATH 1060 prerequisite for PHYS 2010. • **If PHYS 2010 is selected, must also take PHYS 2020 (recommended for graduate/pre-professional programs). • 20 credits of MICR electives required, see catalog for listing of options. |
| | CHEM 3070/3075- Biochemistry I & Lab | 4 | Fall/Spring | |
| | PHYS 1010 PSElementary Physics-or- **PHYS 2010 PSCollegePhysics I-or- PHYS 2210 PSPPhysics for Scientists and Engineers I | 3 | | |