

3+1 ACADEMIC PLAN BIOLOGY-BIOMEDICAL SCIENCES

FALL FRESHMAN

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|-----------------------------|
| ENG | 1113 | 3 | English Composition |
| BIO | 1204 | 4 | Biology I for Majors |
| CHEM | 1103 | 3 | General Chemistry I |
| CHEM | 1112 | 2 | General Chemistry I Lab/Rec |
| MATH | 2153 | 3 | BioCalculus |
| | | | TOTAL 15 HOURS |

SUMMER FRESHMAN

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|------------------------|
| BIO | 2203 | 3 | Cell Biology |
| BIO | 2211 | 1 | Cell Biology Lab |
| MCOM | 1113 | 3 | Fundamentals of Speech |
| | | | TOTAL 7 HOURS |

FALL SOPHOMORE

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|--------------------------------|
| CHEM | 3303 | 3 | Organic Chemistry I |
| CHEM | 3312 | 2 | Organic Chemistry I Lab |
| BIO | 3/4XXX | 3-4 | UD BIO Elective (BIO 3803 Rec) |
| PHY | 1114 | 4 | General Physics I & Lab |
| POL | 1113 | 3 | American National Government |
| | | | TOTAL 15 HOURS |

SUMMER SOPHOMORE

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|----------------------|
| | | | ESRE with OSU-CHS |
| | | | TOTAL 0 HOURS |

FALL JUNIOR

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|---------------------------------|
| BIO | 3/4XXX | 3 | UD BIO Elective (CHEM 3403 rec) |
| BIO | 3303 | 3 | Genetics |
| PSY | 1103 | 3 | General Psychology |
| HUM | 2113 or 2223 | 3 | General Humanities |
| | XXX3/4 | 3-4 | Foreign Lang/Cultural Analysis |
| | | | TOTAL 15-16 HOURS |

Student will take the MCAT the spring of their Junior Year.

Student will have to turn in Med School Application and additional paperwork to Bio dept to satisfy Capstone Req.

Additional hours of UD BIO electives will be met with Med School coursework.

SPRING FRESHMAN

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|---|
| ENG | 1213 | 3 | English Composition & Research |
| BIO | 1225 | 5 | Biology II for Majors & Lab |
| CHEM | 1223 | 3 | General Chemistry II |
| CHEM | 1232 | 2 | General Chemistry II Lab |
| STAT | 2103 | 3 | Introduction to Statistics for Sciences |
| | | | TOTAL 16 HOURS |

SPRING SOPHOMORE

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|--------------------------------|
| CHEM | 3323 | 3 | Organic Chemistry II |
| BIO | 3/4XXX | 3-4 | UD BIO Elective (BIO 3813 Rec) |
| PHY | 1214 | 4 | General Physics II & Lab |
| HIST | 1483 or 1493 | 3 | US History |
| HLTH | 1112 | 2 | Healthy Life Skills |
| | | | TOTAL 15 HOURS |

SPRING JUNIOR

| Course Prefix | Course Number | Credit Hours | Course Title |
|---------------|---------------|--------------|---|
| BIO | 4840 | 0 | Capstone |
| BIO | 3054 | 4 | Microbiology for Majors & Lab |
| PHIL | XXX3 | 3 | Philosophy |
| | XXX3 | 3 | Elective Life Skill (NTRN 1513 or FNRL 3483 rec) |
| BIO | 2504 | 4 | Human Anatomy (not req--rec for full time status) |
| | | | TOTAL 14 HOURS |
| | | | TAKE MCAT BEFORE THE END OF APRIL! |