

Proposed Two-Year Plan

Masters of Science, Biological Sciences

Concentration Molecular Biology and Microbiology

Below is a sample program for an entering graduate student who wishes to complete an MS degree in Biological Sciences Concentration Molecular Biology and Microbiology in 2 years. Keep in mind that many graduate students extend their stay at San Jose State University to more than 2 years because they work or have other obligations that necessitate that they proceed more slowly through their coursework. This program presumes that the student has met all of the pre-requisite requirements before beginning graduate classes. The program is for the Masters of Science in Biological Sciences with a Concentration in Molecular Biology and Microbiology. Students should consult their major advisor as soon as possible and, at a minimum, each semester thereafter.

| Fall – Year 1 | Units |
|----------------------|--------------|
| BIOL 201 | 0.5 |
| BIOL 202 | 3 |
| BIOL 255M | 3 |
| BIOL 298 | 1 |
| TOTAL | 7.5 |

| Fall – Year 2 | Units |
|----------------------|--------------|
| BIOL 201 | 0.5 |
| BIOL 215 | 2 |
| BIOL 256 | 3 |
| BIOL 298 | 2 |
| TOTAL | 7.5 |

| Spring – Year 1 | Units |
|------------------------|--------------|
| BIOL 298 | 1 |
| BIOL 205 | 4 |
| BIOL 220 | 3 |
| TOTAL | 8 |

| Spring – Year 2 | Units |
|---|--------------|
| Approved Elective | 3 |
| BIOL 298 | 3 |
| BIOL 299 | 1 |
| Written and oral exams (Option 1) or project review (Option 2) | |
| TOTAL | 7 |

TOTAL UNITS = 30