# MOLECULAR & CELLULAR BIOLOGY B.S
## PHARMACOLOGY EMPHASIS
### Sample Four Year Schedule Plan

### YEAR 1:
#### FALL
- Chem 1A-AL
- Math 3A or 34A

#### WINTER
- Chem 1B-2AL
- Math 3B or 34B

#### SPRING
- Chem 1C-2BL
- PSTAT 5LS or Math 4A

### YEAR 2:
#### FALL
- MCDB 1A
- Chem 109A
- *Phys 6A-AL

#### WINTER
- MCDB 1B-1LL
- EEMB 2
- Chem 109B
- *Phys 6B-BL

#### SPRING
- EEMB 3-2LL
- Chem 109C
- +Chem 6AL
- *Phys 6C-CL

*Physics can be completed any time during the first 3 years but must be completed by ones Spring Quarter of year 3 (as MCDB 108C requires Physics 6C as a pre/corequisite). Placement can vary depending on preparation, summer school, and potential math, stats, and physics AP credit. +Chem 6AL can be taken any quarter after completion of Ochem 109A.

### YEAR 3:
#### FALL
- MCDB 108A
- MCDB 111

#### WINTER
- MCDB 108B
- MCDB 101A

#### SPRING
- MCDB 108C
- MCDB 101B

### YEAR 4:
#### FALL
- MCDB 126
- MCDB 126AL

#### WINTER
- MCDB 126B
- MCDB 126BL

#### SPRING
- **MCDB 135
- **CHEM 161

**Area D and III courses**: Choose upper division major area course options according to your interest and career goals, and place according to completed prerequisites and quarter offered. Note that 3 units of either MCDB 197 or 199 can substitute for either MCDB 126AL or 126BL but not both. Check the major requirement sheet for acceptable courses.

The department has a list of courses offered quarter by quarter (available in LSB 3320 and on the following website under Resource Documents: https://undergrad.biology.ucsb.edu). Prerequisites are also listed in the General Catalog.