## BS BIOCHEMISTRY-MOLECULAR BIOLOGY RECOMMENDED SCHEDULE

**YEAR 1:** 

FALL WINTER SPRING

Chem 1A-AL Chem 1B-BL Chem1C-CL Math 3A Math 3B Math 4A

**YEAR 2:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 1A MCDB 1B and EEMB 2 EEMB 3 & EEMB 2LL

Chem 109A & MCDB 1LL Chem 109C \*Physic 6A-AL Chem 109B \*Phys 6C-CL

Math 6A Chem 6AL \*Phys 6B-BL

**YEAR 3:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 108A MCDB108B MCDB108C

**YEAR 4:** 

FALL WINTER SPRING

Chem 112A or 113A MCDB 123 \*MCDB 109L or MCDB 140L

\*MCDB 109L(recommended) or MCDB 140L can be taken Spring quarter of either 3<sup>rd</sup> of 4<sup>th</sup> year (but more often 4<sup>th</sup> year).

Area E: Some upper division major electives are needed to reach the required 48.0 units. Choose electives according to interest and place according to prerequisites and quarter offered. 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 listed in the General Catalog.

<sup>\*</sup>Physics must be completed by your Spring Quarter year 3 (ie MCDB 108C requires Physics 6C- concurrent enrollment OK) and before you begin your Physical Chemistry 112A or 113A.

## **B.S MICROBIOLOGY RECOMMENDED SCHEDULE**

**YEAR 1:** 

FALL WINTER SPRING

Chem 1A-AL Chem 1B-BL Chem 1C-CL

Math 3A or 34A Math 3B or 34B Math 4A or PSTAT 5A

or PSTAT 5LS

**YEAR 2:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 1A MCDB 1B, EEMB 2 EEMB 3 & EEMB 2LL

 Chem 109A
 & MCDB 1LL
 Chem 109C

 \*Phys 6A-AL
 Chem 109B
 \*Phys 6C-CL

Chem 6AL \*Phys 6B-BL

**YEAR 3:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 108A MCDB 108B MCDB 108C MCDB 101A MCDB 101B MCDB 134

**YEAR 4:** 

FALL WINTER SPRING

MCDB 131-131L MCDB 133 Electives

MCDB 132-132L

Area II: Some upper division major electives are needed to reach the required 48.0 units. Check the major requirement sheet for acceptable courses and choose based on interest.

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 listed in the General Catalog.

Strongly consider MCDB 133L in Spring.

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## **B.S PHARMACOLOGY RECOMMENDED SCHEDULE**

**YEAR 1:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

Chem 1A-AL Chem 1B-BL Chem 1C-CL

<sup>\*</sup> Physics 6C-CL must be finished by Spring quarter year 3.

Math 3A or 34A

Math 3B or 34B

Math 4A or PSTAT 5A or PSTAT 5LS or PSY 5

**YEAR 2:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 1A MCDB 1B, EEMB 2 EEMB 3 & EEMB 2LL

Chem 109A & MCDB 1LL Chem 109C \*Phys 6A-AL Chem 109B \*Phys 6C-CL

Chem 6AL \*Phys 6B-BL

## **YEAR 3:**

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 108A MCDB 108B MCDB 101B MCDB 111 MCDB 101A \*MCDB 187

**YEAR 4:** 

<u>FALL</u> <u>WINTER</u> <u>SPRING</u>

MCDB 126-AL MCDB 126B-BL

\*MCDB 187

Area II: Some upper division major electives are required to reach the required 48 units. Choose electives according to interest and place according to prerequisites and quarter offered. 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 listed in the General Catalog.

Updated 07/2020

<sup>\*\*</sup>Physics can be taken any time but we cannot guarantee that these courses will not conflict with upper division MCDB courses.

<sup>\*</sup>MCDB 187 can be taken in Spring Quarter of either your 3<sup>rd</sup> or 4<sup>th</sup> year.