

## **BIOLOGICAL SCIENCES MAJORS AT UC SANTA BARBARA**

The following schedules are for major preparatory courses only. General education and miscellaneous elective courses should be added as appropriate.

### **Recommended schedule for major preparation:**

The following is the recommended schedule for completing the preparatory coursework within the first two years at UCSB. However, not all courses are required for every major. Please refer to the general catalog or major requirement sheets for the entire list of major requirements. *Deviations from this schedule should be made in consultation with the Department's Undergraduate Advisor as any changes may delay a student's graduation if not done properly.*

#### **1<sup>st</sup> quarter**

Chem 1A-AL  
Math 34A or \*3A

#### **2<sup>nd</sup> quarter**

Chem 1B-BL  
Math 34B or \*3B

#### **3<sup>rd</sup> quarter**

Chem 1C-CL  
PSTAT 5LS or 5A or \*Math 4A

#### **4<sup>th</sup> quarter**

MCDB 1A  
Chem 109A  
\*\*Physics 6A-AL

#### **5<sup>th</sup> quarter**

MCDB 1B and EEMB 2 and  
MCDB 1LL (lab)  
Chem 109B  
\*\*Chem 6AL  
\*\*Physics 6B-BL

#### **6<sup>th</sup> quarter**

EEMB 3 & EEMB 2LL (lab)  
Chem 109C  
\*\*Chem 6BL  
\*\*Physics 6C-CL

\* For the Biochemistry-Molecular Biology major, Math 3A, 3B, 4A and 6A are required.

\*\* Physics and Ochem labs (Chem 6AL/BL) can be taken at various times but we cannot guarantee that these courses will not conflict with upper division biology courses. Consult with biology advising if you have any questions as physics can be a prerequisite for certain biology courses.

**NOTE: UCSB courses check and enforce prerequisites via GOLD (certain courses require specific grades in their prerequisites while others just check for completion of the prerequisite). In general, earn a grade of 'C' or better and you will have met the grade prerequisite for the course.**

**Starting Summer 2019 the new introductory labs series (MCDB 1LL and EEMB 2LL) will go into effect.**