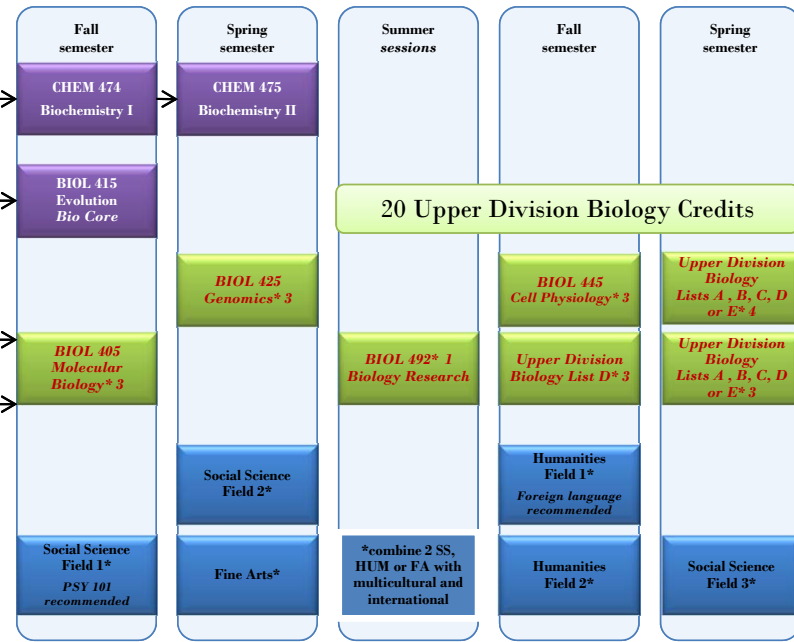


# B.S. Biology with a Cellular & Molecular Concentration

- Will you have 124 total credits?
- Will half of your 124 total credits be from a 4-year school?
- Will the last 30 credits of your 124 total credits be from a NSHE school?
- Will your GPA be  $\geq 2.0$ ?
- Do you have at least a grade of C- in the Biology core classes?
- Will your overall GPA in Biology classes (including the Core) be  $\geq 2.0$ ?
- Will you fill the Biology upper division list AND credit requirements?
- Will you fill the General Education requirements?



Freshman    Sophomore    Junior    Senior    UD Major    General Education (see the UNLV catalog for AP credit toward Gen Ed)

**High School if required**

**MATH 95** Introductory Algebra  
Math Placement Testing  
ACT < 20 SAT < 500

**MATH 96** Intermediate Algebra  
Math Placement Testing  
ACT 20 SAT 500 MPT 12

**UNLV Chemistry Placement Exam Spring Sr Year**

**Summer prior to freshman year if required;**

**MATH 126** Precalculus I  
Math Placement Testing  
ACT 22 SAT 520 MPT 18

**CHEM 103** Preparatory Chemistry  
If placement is MATH 126 or below, take in same semester as MATH 126

**ENG 101E** Composition I Extended I  
English Placement Testing  
ACT Engl 18-20 SAT Cr Writ 440-500

**ENG 101F** Composition I Extended II

**ENG 98** Preparatory Composition  
English Placement Testing  
ACT Engl 1-17 SAT Cr Writ 200-430

**Fall semester**

**MATH 127** Precalculus I  
Math Placement Testing  
ACT 25 SAT 560 MPT 26

**CHEM 121** General Chemistry I  
CHEM AP 3 Lab required @ UNLV; contact Chemistry

**SCI 101** Student Orientation

**BIOL 196** Modern Bio I Bio Core

**ENG 101** Composition I  
English Placement Testing  
ACT Engl 21-29 SAT Cr Writ 510-670 AP 3

**Spring semester**

**MATH 181** Calculus I  
Math Placement Testing  
ACT 28 SAT 630 No MPT

**CHEM 122** General Chemistry II  
CHEM AP 4-5 Lab required @ UNLV; contact Chemistry

**BIOL 197** Modern Bio II Bio Core

**ENG 102** Composition II  
English Placement Testing  
ACT Engl 30-38 SAT Cr Writ 680-800 AP 3

**Summer sessions II and III**

**PHYS 151** General Physics I  
Math Placement Testing  
ACT 28 SAT 630  
PHY AP 4-5 lab required; contact Physics

**PHYS 152** General Physics II  
PHY AP 4-5 lab required; contact Physics

**Fall semester**

**MATH 182** Calculus II  
*recommended*  
Math AP AB 3-5

**CHEM 241** Organic Chemistry I

**ENG 231 or 232** World Lit

**Spring semester**

**CHEM 242** Organic Chemistry II

**BIOL 300** Genetics or **BIOL 304** Molec Genetics Bio Core

**BIOL 351** Microbiology Bio Core

**\*check your Biology concentration requirements and course prerequisites**

**US/NV Constitution**

**Summer sessions**

**STAT 391** App Stats Bio or STAT 491 Stats for Sci

**UNLV**  
College of Sciences  
Advising Center

*Looking forward to graduating in four years...*

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