



# Biology Roadmap

A suggested roadmap to navigate a degree in Biology.  
Pre-Chemistry

Transfer  
to four year  
university.



TERM 1.

**MATH 125**  
Algebra

**BIO ELECTIVES\***

TERM 2.

**CHEM 22**  
Intro Chemistry

**MATH 131**  
INT ALGEBRA

TERM 3.

**CHEM 1A**  
General Chemistry

**STAT 50**  
Elementary Statistics

**MATH 7A\*\***  
Mathematical Analysis

TERM 4.

**BIOL 10A**  
Cellular Biology

**CHEM 1B**  
General Chemistry

**MATH 7B or 9\*\***  
Mathematical Analysis

TERM 5.

**BIOL 10B**  
Diversity of Life

**CHEM 8A**  
Organic Chemistry

**MATH 5A**  
Calculus

TERM 6.

**BIOL 10C**  
Genetics

Or

**CHEM 8B**  
Organic Chemistry

**MATH 5B**  
Calculus

**START**

GED, High School  
Diploma, Basic Skills

## \* Biology Electives:

BIOL 2: Animal Biology  
BIOL 3: Human Biology  
BIOL 4: Plant Biology

BIOL 11: General Biology  
BIOL 14: Field Biology  
BIOL 16: Marine Biology

\*\* If you are Calculus ready you can skip MATH 7A & 7B.  
If you took Pre-Calculus and Geometry you can probably  
start with MATH 9, but check with your counselor or  
the Math Department.

This is only a suggested roadmap. Depending on  
courses previously completed and current enrollment,  
this roadmap may differ.

For information about Biology  
and more, visit [www.pccstem.org](http://www.pccstem.org).

