

## Major Prerequisites Checklist

Name: \_\_\_\_\_

Home University: \_\_\_\_\_

Home/UC Major: \_\_\_\_\_

List course(s) where you have studied or will study the following prerequisites before attending UC.

### Biology

Check areas covered by the course(s):

- Intro biology     Animal     Plant     Cell  
 Chemistry     Calculus     Physics

Course number & title	Where taken	Year
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### Business/Economics

Check areas covered by the course(s):

- Calculus     Statistics     Microeconomics     Macroeconomics  
 Intermediate microeconomics     Intermediate macroeconomics

Course number & title	Where taken	Year
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### Psychology

Check areas covered by the course(s):

- Introductory psychology     Statistics     Social sciences (2 courses)     Calculus for life sciences  
 Biology     Additional biology courses (biology, chemistry, physics)

Course number & title	Where taken	Year
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

# UCEAP | Reciprocity

Name: \_\_\_\_\_

Home University: \_\_\_\_\_

Home/UC Major: \_\_\_\_\_

## Engineering and Computer Science

List course(s) where you have studied or will study the following prerequisites before attending UC.

### Mathematics

Multivariable calculus  Differential equations  Linear algebra

Course number & title	Where taken	Year
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### Physics (calculus-based)

Check areas covered by the course(s):

Mechanics  Electricity  Magnetism  Wave Motion  Heat  
 Oscillation  Physical Optics  Relativity  Quantum Physics  Electrodynamics

Course number & title	Where taken	Year
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### Chemistry

General chemistry

Course number & title	Where taken	Year
_____	_____	_____

### Computer Programming

Check programming language covered by the course(s):

FORTRAN  MATLAB  Java  C++  C Programming  Python

Course number & title	Where taken	Year
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____