# Suggested Precalculus Course Plan for a UC Riverside Major in Business Informatics

(Catalog Year 2009)

## Fall Quarter
- **ENGL 001A (4)** English Composition
- **ENGR 001M (1)** Professional Dev & Mentoring
- **MATH 005/MATH 008A (5)** Precalculus
- **BREADTH (4)** Humanities/Natural Science

## Winter Quarter
- **CS 010 (4)** C++ Programming I
- **ENGL 001B (4)** English Composition
- **MATH 009A/MATH 008B (4)** First Year Calculus
- **BREADTH (4)** Humanities/Natural Science

## Spring Quarter
- **CS 012 (4)** C++ Programming II
- **ECON 002 (5)** Intro to Macroeconomics
- **ENGL 001C or ENGL 01SC* (4)** English Composition
- **MATH 009B (4)** First Year Calculus

### First Year

**Second Year**
- **BUS 020 (4)** Financial Accounting
- **CS 014 (4)** Data Structures
- **MATH/CS 011 (4)** Intro to Discrete Structures
- **MATH 009C (4)** First Year Calculus

**Third Year**
- **BUS 103 (4)** Marketing & Distribution Mgmt
- **ENGR 101M (1)** Professional Dev & Mentoring
- **ENGR 180 (3)** Technical Communications
- **SOC 150 (4)** Economic Organizations
- **BREADTH (4)** Humanities/Natural Sciences

**Fourth Year**
- **BUS 101 (4)** Information Technology Mgmt
- **CS 165 (4)** Computer Security
- **CS 166 (4)** Database Mgmt Systems
- **TECHNICAL ELECTIVE (4)** **See Catalog List

**Notes**

Humanities/Natural Sciences courses fulfill breadth requirements specific to the College of Engineering. A list of approved Breadth courses is available on the College of Engineering Student Academic Affairs website: [http://student.engr.ucr.edu](http://student.engr.ucr.edu).

*Optional, but recommended.

**Technical Electives are courses which explore specific topics. A list of Technical Electives is available on the College of Engineering Student Academic Affairs website: [http://student.engr.ucr.edu](http://student.engr.ucr.edu), and the UCR College Catalog website: [www.catalog.ucr.edu](http://www.catalog.ucr.edu).