Suggested Course Plan for an

Information Systems 06

Major at UC Riverside (Catalog Year: 2006)

**Fall Quarter**
- MATH 9A: First Year Calculus
- ENGL 1A: English Composition
- BREADTH: Humanities/Natural Sciences
- ENGR 10*: Intro to CS&E
- ENGR 92*: Freshman Seminar

**Winter Quarter**
- MATH 9B: First Year Calculus
- ENGL 1B: English Composition
- CS 10: C++ Programming
- BREADTH: Humanities/Natural Sciences

**Second Year**
- BSAD 20A: Accounting Principles I
- CS/MATH 11: Finite Mathematics
- CS 61: Assembly Language Programming
- BREADTH: Biology

**Spring Quarter**
- MATH 9C: First Year Calculus
- ENGL 1C or ENGL 1SC*: English Composition
- CS 12: C++ Programming II
- ECON 2: Intro to Macroeconomics

**First Year**

**Second Year**
- BSAD 20B: Accounting Principles II
- CS 14: Data Structures
- MATH 10A: Multivariable Calculus
- BREADTH: Humanities/Natural Sciences

**Third Year**
- BUS 103: Marketing Institutions
- CS 141: Algorithms
- ENGR 180: Technical Communications
- SOC 150: Economic Organizations

**Fourth Year**
- BUS 101: Intro to Info Systems Mgt
- CS 165: Computer Security
- CS 166: Database Mgt Systems
- CS ELECTIVE

**Notes**

Technical Electives are courses in Computer Science and Business Administration which explore specific topics. A list of Technical Electives and Breadth Requirements may be found on the Office of Student Academic Affairs website: www.engr.ucr.edu/studentaffairs.

*Optional, but recommended, courses
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