

Information Systems Analysis & Design

[Course Schedule](#)

[Attendance](#)

Winter 2014

Instructor: Dr. Ken Griggs

Office: 03-443

Class Time/Location: 12:10 - 2:00 (sect 01) & 4:10 - 6:00 (sect 02) Monday/Wednesday in room 03-303

Office Hours: Monday/Wednesday 2:00 - 4:00, 6:10-7:00 and by appointment

Email: kgriggs@calpoly.edu or calpoly.bus394@gmail.com <-- use this account for correspondence related to the course

Voice Mail: 756-2731

Course Website: <http://infosys.cob.calpoly.edu/bus394/>

Course Schedule: [Winter 2014 Schedule](#)

University Academic Calendar: [Click Here](#)

Course Materials: [Custom Book Information](#)

[The Ultimate Steal Link for discount copies of Office 2010](#)

Course Objectives:

The student will gain experience in the following concepts, tools, and techniques:

- defining and analyzing business problems using systems analysis and design techniques
- defining and analyzing business problems using data modeling & process modeling techniques
- defining and analyzing business problems using object modeling techniques
- examining information system architectures, security, and controls

Grading

| Evaluation: | | Grading Basis | |
|---|-----|---------------|----------|
| Quizzes (2) | 50% | A | 94 – 100 |
| Labs/homework | 12% | A- | 90 - 93 |
| Interactive refresh quizzes, | | B+ | 87 – 89 |
| attendance, participation | 8% | B | 83 – 86 |
| Term Project (due 3/20) | 30% | B- | 80 – 82 |
| | | C+ | 77 – 79 |
| | | C | 73 – 76 |
| | | C- | 70 – 72 |
| | | F | Below 70 |

Quizzes

There are two quizzes. They will not be cumulative. There is no final exam.

Term Project

The term project involves the creation of a comprehensive analysis and design document for an organization. An organization can be an entity such as clubs, fraternities/sororities, churches, small businesses, university departments, etc. The project can be done in teams containing up to 4 members. Note that consideration will be given to team size in grading and the project can be done individually.

Labs

The labs will be a mix of exercises in process modeling and problem visualizations.

Class Resources

- [PowerPoints](#)
- [Images](#)

[Class Schedule](#)