ACCOUNTING INFORMATION SYSTEMS (AIS) OPTION

This option is only available to declared accountancy majors.

Valid for Fall 2012 - Spring 2013
Re-check periodically—subject to change

Unless otherwise noted, all pre-req course work must be completed with a C- or higher. Some courses require a grade of a "C". See below.

( ) = Prerequisites

(numbers indicate proposed number of sections)

REQUIRED COURSES, SOPHOMORE YEAR:		F12	W13	Sp13
BA 272[1]	Business Application Development (4) (sophomore status)	2	--	--

REQUIRED COURSES, JUNIOR YEAR:

		F12	W13	Sp13
ACTG 378[2]	Accounting Information Management (4) (BA 213, BA 302, and BA 276 w/ grades of C or better)	1[3]	1	1
BA 371	Business Information Systems Analysis and Design (4) (ACTG 378, and BA 272 or equivalent)	--	2	--
BA 372	Business Systems Development (4) (BA 371)	--	--	2

REQUIRED COURSES, SENIOR YEAR:

		F12	W13	Sp13
BA 364[4]	Project Management (4) *(formerly BA 462)* (BA 352) *May be taken Jr Year.*	2	2	1
BA 479	Business Telecommunications and Networking (4) (ACTG 378)	--	2	--
BA 483	Management of Information Technologies (4) (BA 371 and BA 479)	--	--	2
ACTG 420	I.T. Auditing (4) (ACTG 317 and ACTG 378 w/ grades of C or better)	--	1	1

TOTAL: 32 credits

Unless otherwise noted, enrollment in 300-level BA courses, in addition to course prerequisites listed above, requires junior standing, and enrollment in 400-level BA courses, in addition to course prerequisites listed above, requires senior standing.

NOTES
[1] May substitute CS 151, CS 161, or any other object-oriented programming course for BA 272.
[2] ACTG 378 substitutes for BA 370 Pro School core class (but not vice versa).
[3] Priority for ACTG 378 fall term is for BIS and AIS students. Do not take this course winter term.
[4] BA 364 is also available online, usually fall, spring, summer. Check with E-campus to confirm schedule.

Option may be completed in one year. Two year completion preferred.

OVER

The Accounting Information Systems (AIS) option prepares students for entry-level positions and successful careers in the information management or information systems auditing fields. The program builds on the business, accounting and computer skills classes required of all accounting students, and prepares students specifically to apply the information technologies to accounting, auditing and other business tasks.

The program of study that includes the Accounting Major and these selected courses has been certified by the Information Systems Audit and Control Association (ISACA). Graduates of this program qualify for one year work experience toward the Certified Information Systems Auditor designation.

RECOMMENDED COURSES & ACTIVITIES:
- Students of Information Management (SIM):
  http://business.oregonstate.edu/students/organizations/sim

SUGGESTED BACCALAUREATE CORE:

WR 327	Technical Writing (3)	Offered every quarter, fulfills WR II
CS 391	Social & Ethical Issues in Comp. Sci. (3)	Offered every quarter, fulfills SYN