

ACCOUNTANCY INFORMATION SYSTEM (AIS)

AIS 141. Accounting Information Systems Development. 3 Units

Design, analysis, and implementation of computer-based accounting information systems. Discussion of flow charting, data security, systems development, program architecture, and management of the implementation process. Development of computer applications and formulation of decision information for managerial uses. Use of the computer in projects.

AIS 142. Enterprise and E-Commerce Accounting Models. 3 Units

Prerequisite(s): AIS 141 or instructor permission.

Survey of Enterprise Resource Planning (ERP) models, Business-to-Business (B2B) E-commerce models, and the effects of the changing business and technology landscape upon the accounting profession. Topics include internal control, auditing, and economics relating to these new business-process models.

AIS 194. Cooperative Education Experience in Accounting Information Systems Problems. 6 - 12 Units

Prerequisite(s): Minimum overall GPA of 2.75; instructor permission.

In-depth supervised work experience in accounting information systems for the purpose of exposing the student to comprehensive Accounting Information Systems experience in business, governmental, or service agencies.

Note: Open to upper division students, subject to permission of the Accountancy Area. Petitions can be obtained from the Student Affairs Office, Tahoe 2065.

Credit/No Credit

AIS 195. Internship in Accounting Information Systems. 3 - 6 Units

Prerequisite(s): Completion of 15 units of upper division business courses at Sacramento State; minimum GPA of 2.75 required; instructor permission.

Supervised work experience in accounting information systems for the purpose of increasing student understanding of the nature and scope of the operations of business, governmental, or service agencies. Supervision is provided by the faculty and cooperating agencies.

Note: Open to declared business administration upper division majors only, subject to permission of the Accountancy Area. Petitions can be obtained from the Student Affairs Office, Tahoe 2065.

Credit/No Credit

AIS 199. Special Problems in Accounting Information Systems. 1 - 3 Units

Prerequisite(s): Senior status or instructor permission.

Individual accounting information systems projects or directed reading for students qualified to carry on independent work.

Note: Open to declared business administration majors only. Admission requires approval of the instructor and the Associate Dean. Petitions can be obtained from the Undergraduate Business Advising Center, Tahoe 1030.

Credit/No Credit