

ACCOUNTING AND INFORMATION SYSTEMS (AIS)

College of Business and Security Management

Accounting Program (<https://www.uaf.edu/cbsm/programs/accounting/>)
907-474-7461

AIS F101 Effective Personal Computer Use

1 Credit

Offered Fall, Spring and Summer

Using and understanding advanced computing software applications.

Course develops conceptual and practical knowledge of advanced presentation/communications software, database programs and operating systems.

Lecture + Lab + Other: 1 + 0 + 0

Grading System: Letter Grades with option of Plus/Minus

AIS F310 Management of Information Systems

3 Credits

Offered Fall and Spring

The role information technology plays in organizations including its impact on information systems, management and business strategy. A conceptual model of system design is introduced and basic business internal controls are surveyed.

Prerequisites: AIS F101.

Lecture + Lab + Other: 3 + 0 + 0

Grading System: Letter Grades with option of Plus/Minus

AIS F316 Accounting Information Systems

3 Credits

Offered Fall and Spring

Accounting systems for business and public entities. Emphasis on internal control functions and design concepts.

Prerequisites: AIS F101; ACCT F262.

Lecture + Lab + Other: 3 + 0 + 0

Grading System: Letter Grades with option of Plus/Minus

AIS F324 Advanced MS Excel

1 Credit

Offered Fall, Spring and Summer

Advanced features of the Microsoft Excel spreadsheet program. Includes spreadsheet design and layout, customized graphics, customized reports using database features, optimization/statistical techniques and programming with the Excel macro language. Student is assumed to have basic proficiency with Microsoft Excel.

Prerequisites: AIS F101; ACCT F262.

Lecture + Lab + Other: 1 + 0 + 0

Grading System: Letter Grades with option of Plus/Minus

AIS F342 MS Excel for Finance

1 Credit

Offered Fall and Spring

In this course, students will develop proficiency in Microsoft Excel for financial analysis. This class is especially well-suited to aspiring finance and accounting professionals; it serves to reinforce material covered in financial management and introductory accounting, while building related applied expertise in Excel.

Prerequisites: AIS F101; AIS F324; BA F325 (may be taken concurrently).

Lecture + Lab + Other: 1 + 0 + 0

Grading System: Letter Grades with option of Plus/Minus