Accounting and Information Systems (AIS)

College of Business and Security Management

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

AIS F101 Effective Personal Computer Use

1Credit

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

1Credit

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

1Credit

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