## Course Outline of Record Report

## **ACCTG101: Financial Accounting**

#### **General Information**

Author: • Michael Scott

• Margaryan, Araik

Course Code (CB01): ACCTG101

Course Title (CB02): Financial Accounting

Department: ACCTG
Proposal Start: Fall 2024

TOP Code (CB03): (0502.00) Accounting

CIP Code: (52.0302) Accounting Technology/Technician and Bookkeeping.

SAM Code (CB09): Clearly Occupational

Distance Education Approved: No
Will this course be taught Yes

asynchronously?:

Last Cyclical Review Date:

02/28/2024

Course Control Number (CB00): CCC000589886

Curriculum Committee Approval Date: 02/28/2024

Board of Trustees Approval Date: 04/16/2024

Course Description and Course Note: ACCTG 101 introduces students to accounting and financial concepts and terminology from

the perspective of an accounting employee. The course covers financial accounting and topics including the accounting cycle, revenue and expense recognition, internal control, external reporting requirements, cash flow, financial statement analysis, Generally Accepted Accounting Principles (GAAP), International Financial Reporting Standards (IFRS), and asset, liability, and stockholder's equity valuation. Students will explore and write about ethical

issues and open-ended exercises requiring critical judgment.

Justification: Mandatory Revision

Academic Career: • Credit

#### **Academic Senate Discipline**

Primary Discipline: • Accounting

## **Course Development** Basic Skill Status (CB08) Course Special Class Status (CB13) **Grading Basis** Course is not a basic skills course. Course is not a special class. • Grade with Pass / No-Pass Option Allow Students to Gain Credit by Pre-Collegiate Level (CB21) Course Support Course Status (CB26) Exam/Challenge Not applicable. Course is not a support course Transferability & Gen. Ed. Options **General Education Status (CB25)** Not Applicable Transferability **Transferability Status** Transferable to both UC and CSU Approved

| C-ID                                     | Area       | Status                | Approval Date     | Comparable Course                 |
|--|------------|-----------------------|-------------------|-----------------------------------|
| ACCT                                     | Accounting | Approved              | 09/03/2013        | ACCT 110 - Financial Accounting   |
|  |            |                       |                   |                                   |
| Units and Hours                          |            |                       |                   |                                   |
| Summary                                  |            |                       |                   |                                   |
| Minimum Credit Units (CB07)              | 5          |                       |                   |                                   |
| Maximum Credit Units (CB06)              | 5          |                       |                   |                                   |
| Total Course In-Class<br>(Contact) Hours | 90         |                       |                   |                                   |
| Total Course Out-of-Class<br>Hours       | 180        |                       |                   |                                   |
| Total Student Learning<br>Hours          | 270        |                       |                   |                                   |
| Credit / Non-Credit                      | Options    |                       |                   |                                   |
| Course Type (CB04)                       | ı          | Noncredit Course Cate | egory (CB22)      | Noncredit Special Characteristics |
| Credit - Degree Applicable               | (          | Credit Course.        |                   | No Value                          |
| Course Classification Code               | (CB11) F   | unding Agency Cates   | gory (CB23)       | Cooperative Work Experience       |
| Credit Course.                           | N          | Not Applicable.       |                   | Education Status (CB10)           |
| Variable Credit Course                   |            |                       |                   |                                   |
| Weekly Student Ho                        | urs        |                       | Course Studer     | nt Hours                          |
| In                                       | Class O    | ut of Class           | Course Duration   | <b>(Weeks)</b> 18                 |
| Lecture Hours 5                          | 10         | )                     | Hours per unit di | ivisor 54                         |

| Laboratory   | 0 | 0 | Course In-Class (Contac | t) Hours |  |
|--------------|---|---|-------------------------|----------|--|
| Hours        |   |   | Lecture                 | 90       |  |
| Studio Hours | 0 | 0 | Laboratory              | 0        |  |
|              |   |   | Studio                  | 0        |  |
|              |   |   | Total                   | 90       |  |
|              |   |   | Course Out-of-Class Ho  | urs      |  |
|              |   |   | Lecture                 | 180      |  |
|              |   |   | Laboratory              | 0        |  |
|              |   |   | -                       |          |  |
|              |   |   | Studio                  | 0        |  |
|              |   |   | Total                   | 180      |  |
|              |   |   |                         |          |  |
|              |   |   |                         |          |  |

## **Time Commitment Notes for Students**

No value

No Value

| Units and Hours - Weekly Specialty Hours |      |          |              |  |
|--|------|----------|--------------|--|
| Activity Name                            | Туре | In Class | Out of Class |  |
|  |      |          |              |  |

No Value

No Value

## Pre-requisites, Co-requisites, Anti-requisites and Advisories

No Value

### **Advisory**

CABOT260 - Beginning Microsoft Office Applications (in-development)

### **Objectives**

• Create spreadsheets with data tables and charts.

#### **AND**

### **Advisory**

CABOT270 - Microsoft Excel I (in-development)

#### **Objectives**

• Enter text, numbers, formulas, functions in a worksheet.

| ry Standards                 |  |
|------------------------------|--|
| r Standards                  |  |
| nat worksheets.              |  |
| c with formulas & functions. |  |
|                              |  |
|                              |  |
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|                              |  |

| Use core-level skills and knowledge appropriate to the various software programs. |  |
|---|--|
| Use charts and objects.   |  |
| Course Limitations  |  |

| Course Limitations                |  |  |
|-----------------------------------|--|--|
| Cross Listed or Equivalent Course |  |  |
|                                   |  |  |
|                                   |  |  |

| Specifications                                 |                        |
|--|------------------------|
| Methods of Instruction  Methods of Instruction | Lecture                |
| Methods of Instruction                         | Discussion             |
| Methods of Instruction                         | Collaborative Learning |
| Methods of Instruction                         | Presentations          |

## **Out of Class Assignments**

- Reading assignments
- Practice sets and accounting forms (e.g. annual reports, financial statements, and other accounting reports and documents typically generated in an accounting office)

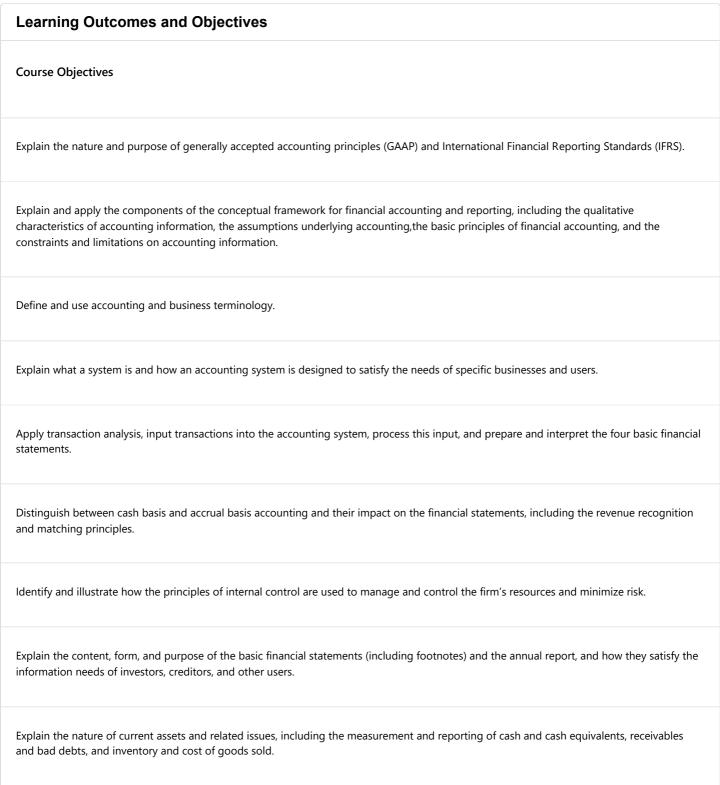
| Methods of Evaluation | Rationale   |
|-----------------------|---|
| Exam/Quiz/Test        | Quizzes   |
| Exam/Quiz/Test        | Final examination   |
| Report                | Annual report project (e.g. financial statements and ratio analysis for a hypothetical company) |
|                       |   |

#### **Textbook Rationale**

No Value

#### **Textbooks**

| Author   | Title                            | Publisher                     | Date                | ISBN                       |
|--|----------------------------------|-------------------------------|---------------------|----------------------------|
| By David Spiceland, Wayne<br>Thomas and Don Herrmann | Financial Accounting             | Boston: McGraw-<br>Hill       | 2019                | 9781259914898              |
| Other Instructional Materials No Value               | (i.e. OER, handouts)             |                               |                     |                            |
| <b>Materials Fee</b> No value                        |                                  |                               |                     |                            |
| Learning Outcomes a                                  | nd Objectives                    |                               |                     |                            |
| Course Objectives                                    |                                  |                               |                     |                            |
| Explain the nature and purpose of                    | of generally accepted accounting | principles (GAAP) and Interna | ational Financial R | eporting Standards (IFRS). |
|  |                                  |                               |                     |                            |



Explain the valuation and reporting of current liabilities, estimated liabilities, and other contingencies.

| Identify and illustrate issue         | es relating to long-term asset acquisition, use, cost allocation, and disposal.   |
|---------------------------------------|---|
| Distinguish between capit             | al and revenue expenditures.  |
| Identify and illustrate issue money). | es relating to long-term liabilities, including issuance, valuation, and retirement of debt (including the time value of  |
| Identify and illustrate issue         | es relating to stockholders' equity, including issuance, repurchase of capital stock, and dividends.  |
| Explain the importance of             | operating, investing and financing activities reported in the Statement of CashFlows.   |
| Interpret company activity            | , profitability, liquidity and solvency through selection and application of appropriate financial analysis tools.  |
| Identify the ethical implica          | ations inherent in financial reporting and be able to apply strategies for addressing them.   |
| Summarize the purpose o               | f journals and ledgers.   |
| _                                     | ontents of a corporation's annual report, identifying information and compliance to Generally Accepted AAP) and International Financial Reporting Standards (IFRS).  Expected Outcome Performance: 70.0 |
| ILOs<br>Core ILOs                     | Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.        |
|                                       | Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.                            |
| BUSAD General Business - A.S.         | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.  |

| ILOs<br>Core ILOs                                 | Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas. |
|---|--|
|   | Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.                     |
| BUSAD<br>General Business - A.S.                  | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.   |
| Degree Major                                      | Understand and apply the four P's of marketing, business law, investments, management, and marketing.  |
| BUSAD<br>General Business -                       | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.   |
| Certificate                                       | Understand and apply the four P's of marketing, business law, investments, management, and marketing.  |
| ACCTG<br>Accounting                               | Demonstrate ability to read and understand the contents of a corporation's annual report   |
| ACCTG<br>Accounting                               | Demonstrate ability to read and understand the contents of a corporation's annual report   |
| <i>ACCTG</i><br>Tax Preparer - Certificate        | Demonstrate ability to read and understand the contents of a corporation's annual report   |
| <i>BUSAD</i><br>Management - Certificate          | Describe and apply the five functions of a manager: planning, organizing, staffing, leading and controlling.   |
| <i>BUSAD</i><br>Management - A.S. Degree<br>Major | Describe and apply the five functions of a manager: planning, organizing, staffing, leading and controlling.   |

| <i>RE</i><br>Real Estate Broker - A.S.<br>Degree Major                        | Develop a clear action plan to launch a successful real estate career upon graduation. Meet the requirements necessary to take and pass the California Department of Real Estate Broker's licensing exam.  |  |  |
|---|--|--|--|
| <i>RE</i><br>Real Estate Broker -<br>Certificate                              | Develop a clear action plan to launch a successful real estate career upon graduation. Meet the requirements necessary to take and pass the California Department of Real Estate Broker's licensing exam.  |  |  |
| BUSAD<br>Insurance Professional   | Discuss loss exposures, personal risk insurance, and types of personal insurance policies.   |  |  |
| ACCTG   | Set-up and process a company's accounting information and Payroll System Through the use of computers.   |  |  |
| Bookkeeping - Certificate   | Understand accounting terms and uses as they apply to business. Knowledge of financial statements and their importance to a business, vendors, creditors, and customers.   |  |  |
| ACCTG   | Set-up and process a company's accounting information and Payroll System Through the use of computers.   |  |  |
| Bookkeeping - A.S. Degree<br>Major  | Understand accounting terms and uses as they apply to business. Knowledge of financial statements and their importance to a business, vendors, creditors, and customers.   |  |  |
| BUSAD<br>Financial Planning and<br>Investment                                 | Understand the terminology of finance and express themselves analytically using time value of money concepts, liquidity analysis, profitability analysis, and equity management concepts.  |  |  |
| <i>RE</i> Real Estate Appraisal - Certificate                                 | apply the basic principles and procedures used in valuing residential properties. They will be able to choose the appropriate method to determine value for a specific property, estimate gross income and calculate expenses for income producing property and meet Appraisal Qualifications Board (AQB) licensing requirements for filling out forms and completing the URAR form. |  |  |
| <i>RE</i> Real Estate Appraisal - A.S.  Degree Major                          | apply the basic principles and procedures used in valuing residential properties. They will be able to choose the appropriate method to determine value for a specific property, estimate gross income and calculate expenses for income producing property and meet Appraisal Qualifications Board (AQB) licensing requirements for filling out forms and completing the URAR form. |  |  |
| BUSAD<br>Insurance Specialist:<br>Property & Causality - A.S.<br>Degree Major | learn to describe and apply insurance concepts such as principles of indemnity, valued policy, and liability limits  |  |  |
| BUSAD<br>Insurance Specialist:<br>Property and Causality -<br>Certificate     | learn to describe and apply insurance concepts such as principles of indemnity, valued policy, and liability limits  |  |  |
| •   | use acquired knowledge and skills of financial statements (Balance Sheet, Income Statement, Statement of ish Flow statement) to solve problems, analyze situations, or carry out procedures in typical accounting  Expected Outcome Performance: 70.0  |  |  |
| <i>ILOs</i><br>Core ILOs  | Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.   |  |  |
|   | Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.   |  |  |
|   | Use quantitative and/or analytical mathematical skills to solve problems and to interpret, evaluate, and process information and data to draw logical conclusions and support claims.  |  |  |
| BUSAD General Business - A.S. Degre   | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.   |  |  |
| General Business - A.S. Degre<br>Major  | Understand and apply the four P's of marketing, business law, investments, management, and marketing.  |  |  |
| BUSAD General Business - Certificate  | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.   |  |  |
| General Business - Certificate  | Understand and apply the four P's of marketing, business law, investments, management, and marketing.  |  |  |
| ACCTG<br>Accounting   | Create, edit, and print worksheets using formulas and statistical, date and time, financial and logical functions to solve business information.   |  |  |
| ACCTG Accounting  | Create, edit, and print worksheets using formulas and statistical, date and time, financial and logical functions to solve business information.   |  |  |

| BUSAD<br>Management - A.S. Degree Major                                    | Describe and apply the five functions of a manager: planning, organizing, staffing, leading and controlling.   |
|--|--|
|  |  |
| BUSAD<br>Management - Certificate  | Describe and apply the five functions of a manager: planning, organizing, staffing, leading and controlling.   |
| BUSAD<br>Marketing - Certificate   | Develop a basic marketing plan and implement a strategy.   |
|  | Understand and apply the four P's of marketing: Product, Price, Place (distribution), and Promotion.   |
| BUSAD<br>Marketing - A.S. Degree Major                                     | Develop a basic marketing plan and implement a strategy.   |
|  | Understand and apply the four P's of marketing: Product, Price, Place (distribution), and Promotion.   |
| <i>RE</i><br>Real Estate Broker - A.S. Degree<br>Major                     | Develop a clear action plan to launch a successful real estate career upon graduation. Meet the requirements necessary to take and pass the California Department of Real Estate Broker's licensing exam.  |
| <i>RE</i><br>Real Estate Broker - Certificate                              | Develop a clear action plan to launch a successful real estate career upon graduation. Meet the requirements necessary to take and pass the California Department of Real Estate Broker's licensing exam.  |
| BUSAD<br>Insurance Professional  | Discuss loss exposures, personal risk insurance, and types of personal insurance policies.   |
| ACCTG<br>Bookkeeping - A.S. Degree Major                                   | Set-up and process a company's accounting information and Payroll System Through the use of computers.   |
| ACCTG<br>Bookkeeping - Certificate   | Set-up and process a company's accounting information and Payroll System Through the use of computers.   |
| BUSAD<br>Entrepreneurship/Small Business                                   | Understand and apply the business skills necessary to start or manage a successful small business.   |
| BUSAD<br>Financial Planning and<br>Investment                              | Understand the terminology of finance and express themselves analytically using time value of money concepts, liquidity analysis, profitability analysis, and equity management concepts.  |
| <i>ILOs</i><br>General Education   | apply techniques of analysis and critical thinking to critique real world and theoretical topics and issues  |
| <i>RE</i><br>Real Estate Appraisal - A.S.<br>Degree Major                  | apply the basic principles and procedures used in valuing residential properties. They will be able to choose the appropriate method to determine value for a specific property, estimate gross income and calculate expenses for income producing property and meet Appraisal Qualifications Board (AQB) licensing requirements for filling out forms and completing the URAR form. |
| <i>RE</i><br>Real Estate Appraisal - Certificate                           | apply the basic principles and procedures used in valuing residential properties. They will be able to choose the appropriate method to determine value for a specific property, estimate gross income and calculate expenses for income producing property and meet Appraisal Qualifications Board (AQB) licensing requirements for filling out forms and completing the URAR form. |
| BUSAD<br>Insurance Specialist: Property &<br>Causality - A.S. Degree Major | describe elements of a contract, insurance contracts, and conditions commonly found in property and liability insurance policies   |
| BUSAD<br>Insurance Specialist: Property and<br>Causality - Certificate     | describe elements of a contract, insurance contracts, and conditions commonly found in property and liability insurance policies   |
| Prepare financial statements accor   | rding to accounting and ethical standards.  Expected Outcome Performance: 70.0   |
| ILOs<br>Core ILOs  | Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.   |
|  | Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills,   |
|  | abilities, theories, or methodologies to solve unique problems.  |

| BUSAD<br>General Business - A.S. Degree<br>Major                           | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.   |
|--|--|
|  | Understand and apply the four P's of marketing, business law, investments, management, and marketing.  |
| BUSAD<br>General Business - Certificate                                    | Analyze, evaluate, and explain business problems using basic concepts and terminology of accounting and finance.   |
|  | Understand and apply the four P's of marketing, business law, investments, management, and marketing.  |
| ACCTG<br>Accounting  | Compose entry-level correspondence and respond to correspondence initiated be others.  |
| ACCTG<br>Accounting  | Compose entry-level correspondence and respond to correspondence initiated be others.  |
| BUSAD<br>Management - Certificate  | Describe and apply the five functions of a manager: planning, organizing, staffing, leading and controlling.   |
| BUSAD<br>Management - A.S. Degree Major                                    | Describe and apply the five functions of a manager: planning, organizing, staffing, leading and controlling.   |
| <i>RE</i><br>Real Estate Broker - A.S. Degree<br>Major                     | Develop a clear action plan to launch a successful real estate career upon graduation. Meet the requirements necessary to take and pass the California Department of Real Estate Broker's licensing exam.  |
| <i>RE</i> Real Estate Broker - Certificate                                 | Develop a clear action plan to launch a successful real estate career upon graduation. Meet the requirements necessary to take and pass the California Department of Real Estate Broker's licensing exam.  |
| BUSAD<br>Insurance Professional  | Discuss loss exposures, personal risk insurance, and types of personal insurance policies.   |
| ACCTG<br>Bookkeeping - Certificate   | Set-up and process a company's accounting information and Payroll System Through the use of computers.   |
| ACCTG<br>Bookkeeping - A.S. Degree Major                                   | Set-up and process a company's accounting information and Payroll System Through the use of computers.   |
| BUSAD Entrepreneurship/Small Business                                      | Understand and apply the business skills necessary to start or manage a successful small business.   |
| RE<br>Real Estate Appraisal - Certificate                                  | apply the basic principles and procedures used in valuing residential properties. They will be able to choose the appropriate method to determine value for a specific property, estimate gross income and calculate expenses for income producing property and meet Appraisal Qualifications Board (AQB) licensing requirements for filling out forms and completing the URAR form. |
| <i>RE</i> Real Estate Appraisal - A.S.  Degree Major                       | apply the basic principles and procedures used in valuing residential properties. They will be able to choose the appropriate method to determine value for a specific property, estimate gross income and calculate expenses for income producing property and meet Appraisal Qualifications Board (AQB) licensing requirements for filling out forms and completing the URAR form. |
| <i>ILOs</i><br>General Education   | communicate clearly and logically in writing, speech, and other media as appropriate   |
| BUSAD<br>Insurance Specialist: Property &<br>Causality - A.S. Degree Major | describe elements of a contract, insurance contracts, and conditions commonly found in property and liability insurance policies   |
| BUSAD<br>Insurance Specialist: Property and<br>Causality - Certificate     | describe elements of a contract, insurance contracts, and conditions commonly found in property and liability insurance policies   |

## **Additional SLO Information**

Does this proposal include revisions that might improve student attainment of course learning outcomes?

No

Is this proposal submitted in response to learning outcomes assessment data?

No

If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.

No Value

#### **SLO Evidence**

No Value

#### **Course Content**

#### **Lecture Content**

#### Accounting Introduction (6 hours)

- Purpose and Use
- Shortcomings of Accounting Information
- Generally Accepted Accounting Principles (GAAP)
- International Financial Reporting Standards (IFRS)

#### The Accounting Cycle (15 hours)

- · Journal entries
- Postings to ledgers
- Trial Balance preparation
- End-of-the-year adjusting entries
- Financial Statements preparation
- End-of-the-year closing entries and procedures

#### Issues of Revenue and Expense Recognition (6 hours)

- Recognition Criteria for Revenue
- Challenges in Expense Recognition
- Impact of Accounting Policies on Recognition

#### **External Reporting (6 hours)**

- Components of Annual Reports
- Key Sections in Audited Financial Statements
- Regulatory Requirements for External Reporting

#### Introduction to Financial Statement Analysis (6 hours)

- Purpose and Importance of Financial Statement Analysis
- Tools and Techniques in Financial Statement Analysis
- Interpretation of Key Financial Ratios

#### **Internal Control and Accounting Information Systems (6 hours)**

- Role of Internal Controls in Financial Reporting
- Components of an Effective Internal Control System
- Integration of Accounting Information Systems

#### **Short-term Liquid Assets (6 hours)**

- Types of Short-term Liquid Assets
- Management Strategies for Short-term Assets
- Liquidity Ratios and Analysis

#### Inventories (6 hours)

- Valuation Methods for Inventories
- Inventory Turnover and Efficiency
- Inventory Management Practices

#### Long-term Assets (6 hours)

- Capitalization of Long-term Assets
- Depreciation Methods and Impact
- Impairment Testing and Long-term Asset Evaluation

#### **Current and Long-Term Liabilities (6 hours)**

- Classification and Examples of Current Liabilities
- Types of Long-Term Liabilities
- Debt Management and Liabilities Analysis

#### Stockholder's Equity (6 hours)

- Components of Stockholder's Equity
- Dividends and Retained Earnings
- Stock Buybacks and Equity Transactions

# Cash Flow (5 hours) • Operating, Investing, and Financing Activities • Direct vs. Indirect Cash Flow Statements • Cash Flow Ratios and Analysis **Accounting Ethics and Accounting Fraud (4 hours)** • Importance of Ethical Behavior in Accounting Common Ethical Challenges in Accounting • Detection and Prevention of Accounting Fraud **Total hours: 90 Additional Information** Is this course proposed for GCC Major or General Education Graduation requirement? If yes, indicate which requirement in the two areas provided below. Yes **GCC Major Requirements** No Value **GCC General Education Graduation Requirements** Communication and Analytical Thinking Repeatability Not Repeatable Justification (if repeatable was chosen above) No Value Resources Did you contact your departmental library liaison? No If yes, who is your departmental library liason? Aisha Conner-Gaten (Business, ESL-Credit) Did you contact the DEIA liaison? No Were there any DEIA changes made to this outline?

No

If yes, in what areas were these changes made:

| Will any additional resources be needed for this course? (Click all that apply)           |  |  |
|---|--|--|
|   |  |  |
| • No  |  |  |
|   |  |  |
|   |  |  |
| If additional resources are needed, add a brief description and cost in the box provided. |  |  |
| μ   |  |  |
| No Value  |  |  |
|   |  |  |

No Value