# **ACCOUNTING (ACCT)**

### ACCT-1011 Business Math Applications 3 Credits

Application of applied quantitative procedures to typical accounting, financial, and business situations. Includes percents in business, simple and compound interest, financing, property and sales taxes, applied statistics, present and future values, and other accounting/business topics. Requires use of financial (business analyst) calculator and available internet resources in problem-solving.

Lecture: 3 hours

Prerequisite(s): MATH-0915 Basic Arithmetic and Pre-Algebra or qualified Math placement. Note: MATH-0910 taken prior to Fall 2024 will be accepted to meet prerequisite requirements.

# ACCT-1020 Applied Accounting 3 Credits

Fundamentals of accounting procedures as used in a double-entry bookkeeping system. Emphasis on application of techniques and procedures to record financial information in an accounting system and to generate financial statements. Introduction to use of commercial general ledger software in recording business transactions.

Lecture: 3 hours
Prerequisite(s): None.

### ACCT-1030 Payroll

#### 3 Credits

Detailed study of payroll, record-keeping regulations, reporting requirements, accounting procedures and federal labor laws.

Computations of gross wages, salaries, mandatory deductions of federal, state and local taxes, and optional deductions. Covers employers' related taxes and preparation of various payroll tax forms. Exploration of national Payroll Certification offerings.

Lecture: 3 hours

Prerequisite(s): ACCT-1311 Financial Accounting; or ACCT-1020 Applied Accounting and ACCT-2830 Cooperative Field Experience; or departmental approval: equivalent coursework or experience.

# ACCT-1041 Individual Taxation 4 Credits

Individual income taxes with concentration at federal level. History, assumptions and objectives of federal income tax law. Determination of filing status, exemptions, inclusions, exclusions, adjustments, deductions, credits, tax liability, and reporting requirements. Completion of tax returns, tax planning, and introduction to federal tax research. Use of commercial tax-preparation software. Determination of sole proprietorship income and taxes thereon.

Lecture: 4 hours

Prerequisite(s): ACCT-1311 Financial Accounting or concurrent enrollment, or ACCT-1020 Applied Accounting or concurrent enrollment, or departmental approval.

# ACCT-1311 Financial Accounting 3 Credits

Introduction to methodology and logic of accounting procedures, principles, and standards used in preparing financial information for external users. Emphasis on measuring, describing, recording, interpreting, and analyzing economic activities within for-profit business entities.

Lecture: 3 hours

Prerequisite(s): MATH-0955 Beginning Algebra; or co-enrollment in a co-requisite pairing of MATH-0930 Essential Skills for Algebraic & Quantitative Reasoning and MATH-1190 Algebraic & Quantitative Reasoning; or qualified math placement; and ENG-0990 Language Fundamentals II or appropriate English placement score to enroll in ENG-1010 College Composition I. OAN Approved: Transfer Assurance Guide OBU010. CTAN Approved: Career Technical Assurance Guide CTBU010.

### ACCT-1341 Managerial Accounting 3 Credits

Theory and practice of accounting procedures used by management to plan operations, control activities, and make sound business decisions. Create and interpret budgets, standard cost systems, breakeven analysis, activity based costing (ABC) and job costing systems. Discuss other tools necessary to effectively manage companies.

Lecture: 3 hours

Prerequisite(s): ACCT-1311 Financial Accounting, or departmental approval. OAN Approved: Transfer Assurance Guide OBU011. CTAN Approved: Career Technical Assurance Guide CTBU011.

# ACCT-1520 QuickBooks Immersion 2 Credits

Fundamentals of accounting procedures as used in a double-entry bookkeeping system. Emphasis is on application of techniques and procedures to record financial information in an accounting system and to customize and generate financial statements for a small business. Introduction to commonly used commercial general ledger software in recording business transactions and preparing business documents and reports.

Lecture: 2 hours

Prerequisite(s): ACCT-1020 Applied Accounting, or ACCT-1311 Financial Accounting; or departmental approval.

# ACCT-1551 Excel for Accountants 2 Credits

Application of spreadsheet tools to the accounting process and analysis. This course applies spreadsheet technology and data analysis techniques to the accounting curriculum to provide students a course dedicated to learning and utilizing spreadsheet technology and tools to solve typical accounting, finance and business problems.

Lecture: 2 hours

Prerequisite(s): ACCT-1311 Financial Accounting, or ACCT-1020 Applied Accounting.

#### ACCT-1820 Independent Study/Research in Accounting 1-3 Credits

Directed individual study. Study/research title and specific content arranged between instructor and student. May be repeated for a maximum of six credits of different topics. (See Credit Schedule of classes for current offerings.)

Lecture: 1-3 hours

Prerequisite(s): Departmental approval, and instructor approval, and ENG-0995 Applied College Literacies, or appropriate score on English Placement Test. Note: ENG-0990 Language Fundamentals II taken prior to Fall 2021 will also meet prerequisite requirements.

### **ACCT-2041 Business Taxation**

#### 4 Credits

Concentration on corporate Federal income taxes and taxation of partnership income. Preparation of various tax forms including 1120, 1120S, and 1065 and related schedules. Overview of payroll taxes, sales and use tax, Ohio's CAT (commercial activity tax) and other taxes related to business.

Lecture: 4 hours

Prerequisite(s): ACCT-1041 Individual Taxation, or departmental approval: equivalent coursework or experience.

### **ACCT-2310 Intermediate Accounting I** 4 Credits

Capstone course. Focuses on increasing understanding and application of accounting theory and the underlying financial accounting principles, procedures and reporting requirements used primarily in the for-profit sector. Topics include: financial reporting, accounting cycle, financial statement analyses, business segment and interim reports, income statement, receivables, cash cycle, asset valuation, liabilities, and earnings management.

Lecture: 4 hours

Prerequisite(s): ACCT-1311 Financial Accounting, and MATH-1190 Algebraic and Quantitative Reasoning or higher; or departmental approval: equivalent coursework or experience. Recommend IT-1090 Computer Applications for students who are not already proficient in Microsoft Excel, Word, and PowerPoint.

### **ACCT-2320 Intermediate Accounting II** 4 Credits

Continuation of Intermediate Accounting I. Emphasis on analysis, methods of valuation and statement presentation of cash flows (direct and indirect methods), leases and pensions, corporate equity in both simple and complex structures, share-based compensation including earnings per share computations, income tax accounting, error correction and financial statement analysis.

Lecture: 4 hours

Prerequisite(s): ACCT-2310 Intermediate Accounting I or departmental approval. Recommend IT-1090 Introduction to Computer Applications for students who are not already proficient in Microsoft Excel, Word and PowerPoint.

#### **ACCT-2340 Cost Accounting** 4 Credits

Theory and practice of cost accounting as applied to management of manufacturing, retail, and service industries. Emphasis on advanced terminology, job and process costing schedules, budgeting and variances, joint costing, pricing decisions, and capital budgeting. Application of Cost-Volume-Profit (CVP) models, the Just-in-time (JIT), Sustainability, data analytics, and other analytical tools used by management in the decision-making process.

Lecture: 4 hours

Prerequisite(s): ACCT-1341 Managerial Accounting, or departmental approval: equivalent coursework or experience.

### ACCT-2500 Governmental/Non-Profit Accounting 4 Credits

Accounting principles, standards and procedures for government entities and non-profit service entities, including school systems, colleges and universities, hospitals, charitable and religious organizations, and fraternal organizations. Application of current Financial Accounting Standards Board (FASB) and Government Accounting Standards Board (GASB) standards.

Lecture: 4 hours

Prerequisite(s): ACCT-1311 Financial Accounting, or departmental approval: equivalent coursework or experience.

### **ACCT-2510 Auditing**

#### 4 Credits

Audit regulatory environment, approach, planning, and procedures; compliance and substantive testing; treatment of audit adjustments, subsequent events, and discovered irregularities; preparing various audit worksheets and final product, the auditor's report.

Lecture: 4 hours

Prerequisite(s): ACCT-1341 Managerial Accounting and FIN-2100 Financial Management.

### ACCT-2530 CPA Review - Auditing and Attestation (AUD) 2 Credits

Designed for students preparing to take the Auditing and Attestation section of the Uniform CPA Examination. Course topics provide a detail review of the content areas for the Audit and Attestation section of the CPA exam.

Lecture: 2 hours

Prerequisite(s): Students enrolling in this class need to have completed a prior degree and or experience coursework in auditing.

### ACCT-2550 CPA Review - Financial Accounting and Reporting (FAR) 2 Credits

Designed for students preparing to take the Financial Accounting and Reporting section of the Uniform CPA Examination. Course topics provide a detail review of the content areas for the Financial Accounting and Reporting section of the CPA exam.

Lecture: 2 hours

Prerequisite(s): Students enrolling in this class need to have completed a prior degree and coursework or have experience in intermediate accounting.

### ACCT-2560 CPA Review - Regulation (REG) 2 Credits

Designed for students preparing to take the Regulation section of the Uniform CPA Examination. Course topics provide a detail review of the content areas for the Regulation section of the CPA exam.

Lecture: 2 hours

Prerequisite(s): Students enrolling in this class need to have completed a prior degree and coursework or have experience in individual taxation, business taxation, and business law.

#### ACCT-2570 Business Analysis and Reporting (BAR) - CPA Review 2 Credits

This course is targeted for students preparing to take the Business Analysis and Reporting section of the Uniform CPA Examination. Course provides a detail review of the content areas for the Business Analysis and Reporting section of the CPA exam.

Lecture: 2 hours

Prerequisite(s): ACCT-2340 Cost Accounting, FIN-2100 Financial Management, ACCT-2310 Intermediate Accounting I, and ACCT-2320 Intermediate Accounting II or concurrent enrollment; or department approval: equivalent coursework or experience.

# ACCT-2807 Special Topics in Business Analysis and Reporting (BAR) - CPA Review

#### 2 Credits

This course is targeted for students preparing to take the Business Analysis and Reporting section of the Uniform CPA Examination. Course provides a detail review of the content areas for the Business Analysis and Reporting section of the CPA exam.

Lecture: 2 hours

Prerequisite(s): ACCT-2340 Cost Accounting, FIN-2100 Financial Management, ACCT-2310 Intermediate Accounting I, and ACCT-2320 Intermediate Accounting II or concurrent enrollment; or department approval: equivalent coursework or experience.

# ACCT-2812 Special Topics: Introduction to Investments 2 Credits

An introduction to investment vehicles and methods. Investment vehicles introduced will include the time value of money, stocks, bonds, mutual funds, options, exchange traded funds and commodity futures. Current events in these areas will be discussed.

Lecture: 2 hours
Prerequisite(s): None.

# ACCT-2820 Independent Advanced Study/Research in Accounting 1-3 Credits

Directed individual advanced study. Study/research title and specific content arranged between instructor and student. May be repeated for a maximum of six credits of different topics. (See Credit Schedule of courses for current offerings.)

Lecture: 1-3 hours

Prerequisite(s): Departmental approval, and instructor approval, and ENG-0995 Applied College Literacies, or appropriate score on English Placement Test. Note: ENG-0990 Language Fundamentals II taken prior to Fall 2021 will also meet prerequisite requirements.

# ACCT-2830 Cooperative Field Experience 1-3 Credits

Limited to students eligible for the Cooperative Education Program. Employment in an approved training facility under College supervision. Requirement for one credit is 180 hours of approved work. Students may earn up to three credits in one semester. May be repeated for an accrued maximum of nine credits.

Other Required Hours: 180 clock hours of approved work per credit hour Prerequisite(s): Formal application into the Cooperative Education Program.