ACTG - Accounting

ACTG 101. Accounting Procedures I. 4 Credits. (4 Lec) F
Offered by Gallatin College. This first course in financial accounting covers the complete accounting cycle including creating source documents, journalizing transactions, posting to ledgers, preparing work sheets and basic financial statements. This includes the income statement and balance sheet, end of period closing activities, and special journals for service and merchandising businesses. The accrual basis of accounting will be emphasized through other accounting methods will be addressed.

ACTG 102. Accounting Procedures II. 4 Credits. (4 Lec) S
PREREQUISITE: ACTG 101. For Gallatin College students only. This financial accounting course is a continuation of Accounting Procedures I. Topics include accounts receivable and uncollectible accounts, notes payable and notes receivable, plant assets and depreciation, partnership accounting, corporate organization, capital stock, taxes, dividends and bonds, statements of cash flows, financial statement analysis, and manufacturing accounting.

ACTG 122. Accounting & Business Decision. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 101. For Gallatin College students only. Introduces the use of accounting information by managers to make operational and financial decisions in a business entity. Topics covered include selecting a financial entity, registering with the tax authorities, applying ethical behavior to professional situations, financial statement analysis, product cost allocation, cost behavior, and budgeting. The planning, organizing, and control functions of management will be consistently addressed throughout the course.

ACTG 125. QuickBooks. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 101. Using QuickBooks, an accounting system for small-business owners and bookkeepers, students will complete a variety of accounting projects. Topics of this course include creating a company, setting up company lists, editing a preset chart of accounts, entering opening balances, entering sales and invoices, receiving payments and making deposits, handling expenses and bills, working with bank accounts, analyzing financial data, tracking and paying sales tax, managing inventory, and preparing payroll.

ACTG 180. Payroll Accounting. 4 Credits. (4 Lec) F
Offered by Gallatin College. Students will become knowledgeable in the payroll records required to comply with various federal and state laws affecting payroll. The Federal Fair Labor Standards Act and the Montana Wage/Hour laws are studied. Students will develop skills in actual payroll preparation. Activities include computing gross salaries, social security, federal and state income tax deductions, journalizing payroll transactions, posting to ledgers and preparation of federal and state payroll tax returns, and reports.

ACTG 201. Principles of Financial Acct. 3 Credits. (3 Lec) ES
PREREQUISITE: M 121Q or level 3.5, 4 or 5 math course, or placement into math level 4 or 5. An introduction to the principles of financial accounting for students of all business curricula. Specific topics include key accounting concepts, accounting transaction recognition, accounting statement preparation, accounting systems overview, business entity structures and financial statement analysis.

ACTG 202. Principles of Managerial Accounting. 3 Credits. (3 Lec)ES,Su
PREREQUISITE: ACTG 201. An introduction to the principles of managerial accounting. The majority of the semester will address managerial accounting, the process of providing information to managers for use in planning, control and decision making. Managerial accounting topics include product costing, cost-volume-profit analysis, budgeting, variance analysis, and decision analysis tools. The managerial accounting coverage will be preceded by a brief continuation of study of selected principles of financial accounting.

ACTG 205. Computerized Accounting. 3 Credits. (3 Lec) S
Offered by Gallatin College. PREREQUISITE: ACTG 101, CAPP 156.
COREQUISITE: ACTG 102, ACTG 122. Studies how computers are used in today's accounting environments through the use of an integrated accounting software package. Uses a hands-on approach to complete the accounting cycle for merchandise or service businesses as well as entries for voucher systems, departmentalized accounting, financial statement analysis, depreciation, inventory, and payroll.

ACTG 220. Survey of Accounting. 3 Credits. (3 Lec) On Demand
A survey of the basic accounting model, accounting records, recording business transactions, preparation and analysis of financial statements, and elementary income tax issues in a small business environment. This course is intended for non-business majors and may not substitute for any required business course.

ACTG 223. Principles of Accounting II. 3 Credits. (3 Lec) ES,Su
PREREQUISITE: ACTG 201. A continuation of the financial accounting topics introduced in ACTG 201. The course helps students learn how to prepare and analyze financial statements, and understand the role that accounting plays in business decisions. Additional topics include: stock and bond investments, cash flow reporting, and a study of the conceptual framework and process by which accounting standards are established.

ACTG 290R. Undergraduate Research. 1-6 Credits. (1-6 Ind; max unlimited) ES
Directed undergraduate research/creative activity which may culminate in a written work or other creative project. Course will address responsible conduct of research. May be repeated.

ACTG 291. Special Topics. 1-4 Credits. (1-4 Lec, 12 or max) On Demand
PREREQUISITE: None required but some may be determined necessary by each offering. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

ACTG 292. Independent Study. 1-3 Credits. (1-3 Ind; 0 or max) On Demand
PREREQUISITE: Consent of instructor and approval of Associate Dean. Directed research and study on an individual basis. Not to be used as a substitute for a required course.

ACTG 298. Internship. 1-12 Credits. (1-12 Ind. Study. Max 6 credits) ES,Su
PREREQUISITE: ACTG 223 and BMIS 211. For business majors: Formal admission to the College of Business. A study of how organizations capture, record, store, protect, analyze, and report accounting information. Topics include business processes, transaction processing, internal controls, data security, systems documentation, information technology, and software applications.

ACTG 327. Intermediate Financial Accounting and Reporting I. 3 Credits. (3 Lec) ES
PREREQUISITE: ACTG 223. An in-depth study of the theory of financial accounting and reporting and its application to: cash, current and long-term receivables, inventories, plant assets, natural resources, intangible assets, asset impairments, current liabilities, long-term debt, and contingencies. Fair value concepts, present value measurements, and comparisons between US and international accounting standards will be incorporated.

ACTG 328. Inter Fin Acct & Reporting II. 3 Credits. (3 Lec) ES

ACTG 401. Federal Income Taxation. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 202 or ACTG 223. For business majors: formal admission to the College of Business. Federal income taxes as applied to individuals and their businesses with emphasis on income and expense recognition, individual taxation, property transactions, investments, compensation, retirements, home ownership, tax research and tax return preparation.

ACTG 410. Cost Management Accounting I. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 327 and ACTG 402. For business majors: formal admission to the College of Business. Focus on cost accounting concepts, with emphasis on developing and evaluating information that management needs to plan, make key decisions, and monitor business performance. Key topics include cost typology and behavior and how each impacts decision making process and product costing, cost-volume-profit analysis, incremental decision analysis, and performance evaluation.

ACTG 411. Auditing I. 3 Credits. (3 Lec) ES
PREREQUISITE: ACTG 321R and ACTG 328. For business majors: formal admission to the College of Business. Practice and theory of auditing financial statements. A study of most of the major activities performed during the conduct of a financial statement audit, from client acceptance to issuance of an audit report with a focus on auditing standards generally accepted in the United States.

ACTG 415. Government and Nonprofit Accounting I. 3 Credits. (3 Lec) ES
PREREQUISITE: Senior standing, and ACTG 328 as pre- or co-requisite. For business majors: formal admission to the College of Business. A study of the accounting principles and financial reporting unique to the governmental and not-for-profit sectors of the U.S. economy.
ACTG 420. Cost Management Accounting II. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 410. For business majors: formal admission to the College of Business. Advanced topics in cost/managerial accounting. This course examines cost and managerial accounting issues from both technical and applied perspectives. Students will utilize cost accounting and decision analysis tools to evaluate the impacts of managerial decision making.

ACTG 421. Accounting Information Systems II. 3 Credits. (3 Lec) F
PREREQUISITE: Junior standing and completion of ACTG 321R. For business majors: formal admission to the College of Business. Contemporary issues in information systems. Emphasis on the practical application of information technology to improve business efficiency and effectiveness.

ACTG 431. Tax Assistance. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 401 or consent of instructor. For business majors: formal admission to the College of Business. Development of knowledge, skills, and organizational methods needed to prepare Federal and State income tax returns. Preparation of income tax returns for low-income clients through the Volunteer Income Tax Assistance Program.

ACTG 436. Advanced Accounting. 3 Credits. (3 Lec) On Demand
PREREQUISITE: ACTG 328. For business majors: formal admission to the College of Business. The theory and practice of financial accounting and reporting pertaining to business combinations and consolidated financial statements, accounting for partnerships and related business forms, foreign currency transactions and financial statement translations, and other advanced accounting topics.

ACTG 441. Financial Statement Analysis. 3 Credits. (3 Lec) ES
PREREQUISITE: ACTG 327. For business majors: formal admission to the College of Business. Analysis of external financial statements, primarily from the standpoint of investors and creditors. Topics include: revenue recognition methods, cash flow analysis, ratios, inventory analysis, capitalization vs. expensing, depreciation, impairment, multinational operations, intercorporate investments, acquisitions and spin-offs, hedge accounting, and overall financial health and earnings quality of the firm.

ACTG 490R. Undergraduate Research. 1-6 Credits. (1 Ind; 12 cr max)
On demand PREREQUISITE: Senior standing and consent of instructor. For business majors: formal admission to the College of Business. Directed undergraduate research/creative activity which may culminate in a research paper, journal article, or undergraduate thesis. Course will address responsible conduct of research. May be repeated.

ACTG 491. Special Topics. 1-4 Credits. (1-4 Lec; 12 cr max) FS
PREREQUISITE: Formal admission to the College of Business, consent of instructor and course prerequisites as determined for each offering. Courses not required in any curriculum for which there is a particular one time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

ACTG 492. Independent Study. 1-3 Credits. (1-3 Ind; 6 cr max) On Demand
PREREQUISITE: Formal admission to the College of Business, consent of instructor, and approval of Associate Dean. Directed undergraduate research/creative activity which may culminate in a research paper, journal article, or undergraduate thesis. Not to be used as a substitute for a required course. May be repeated.

ACTG 494. Seminar. 1 Credit. (1 Sem; 4 cr max)
On Demand
PREREQUISITE: Junior standing and as determined for each offering. Topics offered at the upper division level that are not covered in regular courses. Students participate in preparing and presenting discussion material.

ACTG 498. Internship. 1-12 Credits. (1-12 Ind; 12 cr max) FS,Su
PREREQUISITE: ACTG 327 or other upper-level accounting course relevant to the specific internship. Formal admission to the College of Business and consent of committee. An individualized assignment arranged with an agency, business or other organization to provide guided experience in the field.

ACTG 514. Fraud Examination. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 411 and admission to MPAC Program or consent of instructor. An overview of fraud examination, including the extent and nature of fraud, motivations of perpetrators, fraud symptoms, legal issues, as well as methods of detection, investigation, and prevention of various asset misappropriation schemes and fraudulent financial statements.

ACTG 515. Professional Services Mgmt. 3 Credits. (3 Lec)
On demand PREREQUISITE: Admission to the MPAC program or consent of instructor. This course is designed to expose students to the internal operations and client management efforts of professional services organizations and providers, with a particular focus on accounting firms. Topics include managing service relationships, service firm structure and the service-profit chain.

ACTG 521. Advanced Auditing. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 411 and admission to MPAC Program. An in-depth analysis of contemporary auditing and assurance theory, statistical sampling, internal control, and audit evidence.

ACTG 522. Accounting Information Systems II. 3 Credits. (3 Lec) FS
PREREQUISITES: Admission to MPAC program and completion of ACTG 321R Contemporary issues in accounting information systems. Emphasis on the practical application of information technology to improve business efficiency and effectiveness and to improve decision-making. Co-convened with ACTG 421.

ACTG 524. International Accounting. 3 Credits. (3 Lec) Su
PREREQUISITE: ACTG 328 and admission to MPAC Program. Introduction to international accounting with special emphasis on four major topics: 1) accounting systems as expressions of cultural, political, and ideological forces, 2) comparative international accounting patterns, 3) efforts to harmonize international accounting standards worldwide, and 4) accounting issues faced by multinational corporations.

ACTG 525. Accounting Theory and Complex Issues in Accounting. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 328 and admission to MPAC Program. A study of complex financial accounting issues and the underlying theoretical rationale. Key topics include derivative financial instruments, hedge accounting, elements of the other comprehensive income, sale-leaseback transactions, consignment accounting, and troubled debt restructuring.

ACTG 526. Advanced Taxation. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 401 and admission to MPAC Program or consent of instructor. How tax laws affect Corporations, Partnerships, Limited Liability Companies, and other business entities. In addition, the tax laws applicable to estates and trusts, state taxes and multi-jurisdictional issues are explored. Tax reporting, tax planning, and tax research skills are emphasized.

ACTG 527. Estate and Gift Taxation. 3 Credits. (3 Lec) On Demand
PREREQUISITE: ACTG 401 and admission to MPAC Program or consent of instructor. Study of the federal tax law and incidental property and probate law as it relates to the taxation of gifts and estates. Emphasis is placed upon planning techniques for minimizing estate and gift taxes and providing liquidity for their payment.

ACTG 528. Legal Issues for Accountants. 3 Credits. (3 Lec) S
PREREQUISITE: BGEN 361 or equivalent and admission to MPAC Program. Analysis of legal issues for accounting students, including debtor/creditor law, bankruptcy, securities regulation, anittrust, employment regulation,uniform commercial code and real property. Course includes significant written work and oral presentations.

ACTG 529. Research in Accounting. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 328 and admission to MPAC Program. A project-oriented seminar that focuses on developing tools for researching, developing and communicating defensible solutions to accounting issues and problems of the type likely to be encountered throughout a professional career in accounting.

ACTG 530. Tax Research and Planning. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 401 and admission to MPAC program or consent of instructor. Tax problem solving through study and application of tax research, planning methods, and techniques, as well as, development of tax practitioner communication skills.

ACTG 531. Tax Practicum. 3 Credits. (3 Lec) S
PREREQUISITE: ACTG 401, admission to the MPAC program, or consent of instructor. How the broad principles of taxation affect individuals, corporations, partnerships, S-corporations, estates, and trusts. Students apply their knowledge by assisting low income individuals with their tax returns as part of the Volunteer Income Tax Assistance Program.

ACTG 532. Government and Nonprofit Accounting II. 3 Credits. (3 Lec) On Demand
PREREQUISITE: ACTG 415 and admission to MPAC Program or consent of instructor. An in-depth study of the uniquely different characteristics of accounting and financial reporting for the governmental and non-for-profit sectors of the U.S. economy.

ACTG 536. Advanced Accounting. 3 Credits. (3 Lec) F
PREREQUISITE: ACTG 328 and admission to MPAC Program or consent of instructor. The theory and practice of financial accounting and reporting pertaining to business combinations and consolidated financial statements, accounting for partnerships and related business forms, foreign currency transactions and financial statement translations, and other advanced accounting topics.
ACTG 544. Professional Accounting Issues. 1-4 Credits. (1-4 Lec) S
PREREQUISITES: Admission to the MPAc program or consent of instructor. A comprehensive and in-depth study of the most relevant topics in the accounting profession. Topics include financial, managerial, governmental, and not-for-profit accounting, as well as assurance services and taxation. Intended primarily for students pursuing the certified public accountant (CPA) credential.

ACTG 575. Professional Paper and Project. 1-4 Credits. (1-4 Ind; 4 cr max) On Demand
PREREQUISITE: Graduate standing and consent of instructor. A research or professional paper or project dealing with a topic in the field. The topic must have been mutually agreed upon by the student and his or her major advisor and graduate committee.

ACTG 589. Graduate Consultation. 1-3 Credits. (1-3 Ind; 3 cr max) On demand PREREQUISITE: Graduate standing and approval of the Dean of Graduate Studies. This course may be used only by students who have completed all of their course work (and Thesis if on a Thesis Plan) but who need additional faculty or staff time or help.

ACTG 591. Special Topics. 1-4 Credits. (1-4 Lec; 4 cr max) On Demand
PREREQUISITE: Graduate standing and courses as determined for each offering. Courses not required in any curriculum for which there is a particular one time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

ACTG 592. Independent Study. 1-3 Credits. (1-3 Ind; 6 cr max) On Demand
PREREQUISITE: Graduate standing, consent of instructor, approval of College of Business Associate Dean and The Graduate School Dean. Directed research and study on an individual basis.

ACTG 594. Seminar. 1 Credit. (1 Sem; 4 cr max) On demand PREREQUISITE: Graduate standing. Topics offered at the graduate level that are not covered in regular graduate courses. Students participate in preparing and presenting discussion material.

ACTG 598. Internship. 1-3 Credits. (1-3 Ind; 12 cr max) F,S,Su
PREREQUISITE: Graduate standing and consent of instructor. An individualized assignment arranged with an agency, business or other organization to provide guided experience in the field.