



Adventist University of the Philippines

ACCOUNTANCY DEPARTMENT

COURSE DESCRIPTIONS

(Enhanced Curriculum 2014)

BACT 111 PRINCIPLES OF ACCOUNTING I. This course provides an introduction to accounting, within the context of business and business decisions. Students obtain basic understanding of the principles and concepts of accounting as well as their adaptability and relevance in the national context and learn how to use various types of accounting information found in financial statements and annual reports. Emphasis is placed on understanding the reasons underlying the basic accounting concepts and providing students with an adequate background on the recording, classification, and summarization functions of accounting to enable them to appreciate the various uses of accounting data. Prerequisite: None Credit: 6 units

BACT 122 PRINCIPLES OF ACCOUNTING II. A continuation of the basic course in accounting covering transactions peculiar to partnership and corporation, and the preparation of financial reports; an overview of topics related to manufacturing concerns, and introduce accounting as a basic tool in management control and decision-making. Prerequisite: Principles of Accounting I Credit: 6 units

BACT 213 FINANCIAL ACCOUNTING AND REPORTING I. This course introduces the nature, function, scope, and limitations of the broad field of accounting theory. It deals with the theoretical accounting framework objectives of financial statement, accounting conventions, and generally accounting principles, standard setting process for accounting practice national as well as international principles relating to the presentation of financial statements. This course covers the detailed discussion, appreciation, and application of accounting principles covering the asset accounts. Prerequisite: Principles of Accounting I Credit: 6 units

BACT 224 FINANCIAL ACCOUNTING AND REPORTING II. This course is a continuation of Financial Accounting, Part I. It covers the financial accounting principles relative to recognition, measurement, valuation, and financial statement presentation of liabilities and stockholders' equity, including disclosure requirements. Prerequisites: Financial Accounting and Reporting I Credit: 6 units

BACT 315 FINANCIAL ACCOUNTING AND REPORTING III. This course is the culmination of the Financial Accounting cluster. It deals with the preparation of a properly classified balance sheet, income statement, statement of changes shareholders' equity, and statement of cash flows, including the required disclosures and notes to the financial statements, it also covers accounts from incomplete records, change accrual basis of accounting, correction of errors, accounting changes, discontinued operations, among other topics. Prerequisites: Financial Accounting and Reporting II Credit: 6 units

BACT 316 COST ACCOUNTING AND MANAGEMENT. This course is designed to orient the students to the cost accounting and cost management framework of business. Topics discussed are: overview of cost accounting, manufacturing cost accounting cycle; and job systems. It also covers process cost system; accounting, planning, and control for materials, labor, and factory overhead; accounting for joint and by-product costs; and cost management systems (CMS) for the new manufacturing environment such as activity-based costing, target costing, total quality management, value reengineering, and theory of constraints. Prerequisite: Financial Accounting II Credit: 3 units

BACT 317 ADVANCED FINANCIAL ACCOUNTING AND REPORTING I. This course deals with specialized accounting problems likely to be encountered by accountants. The study of the various topics in this course is based upon fundamentals valuation accounting and accounting theory as applied to special

income and expense recognition methods and expanded business operations. This course includes specialized problems in partnership accounting, accounting for joint ventures and associated enterprises, accounting for installment sales; accounting for long-term construction contracts, insurance accounting, accounting for not-for-profit organizations, debt restructuring and accounting for financially distressed corporations, and other special issues such as build-operate-transfer (BOT) and similar schemes. Prerequisites: Financial Accounting and Reporting II. Credit: 6 units

BACT 323 TECHNICAL WRITING: BUSINESS AND ACCOUNTING APPLICATIONS. In this course, students learn how write accounting and audit reports efficiently, self-edit their own work confidently, offer competent feedback to peers, master a number of document requirements and structures, and write strategically for a variety of audiences. Prerequisites: Communication Arts II, Financial Accounting III
Credit: 3 units

BACT 328 ADVANCED FINANCIAL ACCOUNTING AND REPORTING II. This course is a continuation of Advanced Accounting, Part I. It covers consolidation and mergers, parent-subsidiary relationships, and consolidated statements, including foreign subsidiaries. The other topics deal with accounting the effects of changes in foreign exchange rates and other similar current issues. And, reporting for government and not-for-profit organizations such as universities, NGOs and hospitals accounting and specialized industries like banking, insurance and extractive industries. A large part of the course covers the Philippine Government Accounting Standards (PGAS) and the New Government Accounting System (NGAS) prescribed by the Commission on Audit. Prerequisites: Advanced Financial Accounting and Reporting I
Credit: 6 units

BACT 414 ACCOUNTING INFORMATION SYSTEM. Accounting Information Systems (AIS) introduces students to the systems that underlie bookkeeping, accounting, financial reporting, tax reporting, and auditing in all business firms. Such systems are increasingly complex and in a continual state of flux do to rapidly changing technologies and security risks. In this course, the students learn about the development standards and practices for accounting information systems and gain hands-on experience in, the use of electronic spreadsheet software for advanced business analysis, and to gain hands-on experience with a commercial accounting software package. Prerequisite: System Analysis and Design
Credit: 3 units

BACT 419 MANAGEMENT ACCOUNTING. This course is designed to acquaint students with the role of the accountant in the management team by providing and assisting in the analysis, interpretation, and forecasting of business organizations. It provides students with knowledge about the mechanics involved in processing accounting data to make them more useful in the decision making process of internal parties or management. It covers services to clients on matters of accounting, finance, business policies, organization procedures, product cost, distribution and many other phases of business conduct and operation. Prerequisites: Cost Accounting and Management
Credit: 6 units

BACT 421 MANAGEMENT CONSULTANCY. This covers basic considerations of management consultancy engagements by CPAs; areas of management consultancy, professional attributes of management standards, and ethical considerations. Prerequisite: Management Accounting
Credit: 3 units

BAUD 321 ASSURANCE PRINCIPLES, PROFESSIONAL ETHICS & GOOD GOVERNANCE. This course is designed to expose students both to the demand for and the supply of the Profession's flagship service - financial statement audits - and to the nature of the value-added assurance services which decision makers demand in the information age. Topics include: nature of the accounting profession, auditing and assurance fundamentals: relationship among assurance, attestation, and audit services; consulting vs. assurance services; types of attestation services (agreed-upon procedures engagement and review engagement); types of audits (internal, external or financial statement audits, government audit, and special purpose audits); relationship of accounting and auditing; other services

(operational audits, compliance audits, and non-attest services); professional standards: assurance standards and attestation and auditing standards; public sector regulation of accounting practice and legal liability; the framework of financial statements auditing: risk-based approach as audit methodology; audit evaluation and planning, including the concept of risk and materiality; assessing internal controls, and tests of controls including internal controls in computer-based business systems; performance of an audit: evidence collection, analysis, and substantive tests; reporting: reports on assurance services, attestation services, and financial statement audits; and completing the audit including communications with board of directors and management concerning internal control weaknesses. Prerequisites: Financial Accounting and Reporting III Credit: 6 units

BAUD 412 APPLIED AUDITING. This is a continuation Professional Ethics and Good Governance, focusing financial statement audits. It covers detailed approaches to problems and situations normally encountered in the independent examination of cash, receivables, inventories, investments, prepaid expenses, deferred charges, property, plant, and equipment, intangibles, liabilities, owner's equity, revenue and expenses. Prerequisite: Assurance Principles, Professional Ethics and Good Governance Credit: 6 units

BFIN 121 BASIC FINANCE. This course is a study of the functions of business finance. It covers basic financial principles such as money, banking and interest rates. Also discussed in detail are the Philippine financial system, time value of money, risk, and return, basic concepts in international business and global finance, and the use of accounting information for financial decision-making. The main purpose of the course is to provide students with basic financial background necessary to understand the corporate segment of the economy. Prerequisite: None Credit: 3 Units

BSIT 122 FUNDAMENTALS OF PROGRAMMING AND DATABASE THEORY AND APPLICATIONS. The introductory course on programming and will teach the student basic programming skills. Topics include: fundamentals of programming methodology, software lifecycle, requirements and specifications, software design, design methodologies, verification and testing. Prerequisite: Fundamentals of Computer Software Credit: 3 Units

BLAW 311 LAW ON OBLIGATION AND CONTRACTS. This course deals with the basic principles of law in relation to contracts and obligations. It involves discussion of the nature, sources, kinds, and extinguishment of contracts including defective contracts and other miscellaneous topics relevant to the course. Prerequisite: Financial Accounting II Credit: 3 units

BTAX 411 TAXATION I. This course is an in-depth study of income taxation and provides a reliable foundation on the core areas of tax that are likely to be encountered during the initial phase of a CPA's tax experience in professional practice. It covers an overview of the national tax system, and the income taxation of employees and unincorporated businesses and incorporated businesses. Prerequisite: Advanced Financial Accounting and Reporting II. Credit: 3 units

BFIN 211 MICROECONOMIC THEORY & PRACTICE. This course introduces the student to the three pillars of economic analysis (choice, scarcity, and coordination) and the mathematical techniques that economists use to represent ideas, (optimization, equilibrium, and adding-up constraints). Prerequisite: Basic Economics with TAR Credit: 3 units

BACT 425 GOOD GOVERNANCE & SOCIAL RESPONSIBILITY. This course is designed to inform and stimulate thinking on issues of ethics and social responsibility encountered in business. The material covered is intended to prepare students to recognize and manage ethical and social responsibilities as they arise, and to help them formulate their own standards of integrity and professionalism. Prerequisites: Fundamentals of Business Organization and Management Law on Business Organization Credit: 3 units

BSIT 321 SYSTEM ANALYSIS AND DESIGN. This course aims to equip students with the basic concepts and methods used in the analysis, design, and deployment of information systems in organizations. It involves a theoretical study of system concepts, components and business organizations. Prerequisite: Fundamentals of Computer Software Credit: 3 units

BAUD 423 AUDITING IN CIS ENVIRONMENT. This course complements the course in auditing. It discusses information technology (IT) -related risks, security and control mechanisms and techniques that may be employed to address the risks, and the impact of computer use on the audit. Prerequisite: Accounting Information System Credit: 3 units

BFIN 223 BUSINESS CALCULUS. This course provides the student with the understanding of calculus as it applies to business, economics, and accountancy. Topics include limits, continuity, derivatives of polynomial and other algebraic functions, implicit differentiation, higher-order derivatives, extrema, logarithmic and exponential functions, definite and indefinite integrals, and applications to business and accounting topics. Prerequisite: Business Statistics Credit: 3 units

MATH 121 BUSINESS STATISTICS. In this course, students learn the basic concepts of statistics and how to use statistical methods, with emphasis basically on descriptive statistics. The students also learn how to use statistical presentations as an aid to reporting information, and to use computers to generate statistical presentations of data. Prerequisite: College Algebra Credit: 3 units

BFIN 225 QUANTITATIVE TECHNIQUES IN BUSINESS. In this course, students acquire the knowledge and experience in conducting inquiries and evaluation of quantitative data. It covers mathematical decision models such as matrices and linear programming models such as matrices and linear programming models and other special algorithms; inventory and production models; decision-making process under certainty and risk; decision tree construction and analysis; network models; PERT and CPM; business forecasting models; and computer applications. Prerequisite: Fundamentals of Computer Software Credit: 3 units

BFIN 222 MACROECONOMICS, THEORY & PRACTICE. This course is a study of national economic issues and measures of performance. The focus is on national income accounting and determination. Students are introduced to problems pertaining to unemployment and inflation, expenditure decisions, aggregate demand management, unemployment trade imbalances, income distribution, fiscal and monetary policies, and the global environment. Prerequisite: Basic Economics with LRT Credit: 3 units

BABM 224 PRODUCTION AND OPERATION MANAGEMENT. This course introduces the students to management tools related to managing operations and services including concepts in value analysis and appropriate technology as applied to small-, medium-, and large-scale industries. Prerequisite: Quantitative Techniques in Business Credit: 3 units

BABM 416 BUSINESS POLICY AND STRATEGIC PLANNING. The aim of this course is to provide students with a broad overview of the basic concepts in strategic management. Students are exposed to a number of frameworks and models to better understand and analyze the macro-environment, the industry environment, and firm level resources. Prerequisites: Production Operation Management, Financial Management Fundamentals of Marketing, Management Accounting, Fundamentals of Business Organization and Management Credit: 3 units

BLAW 322 LAW ON BUSINESS ORGANIZATION. This course is intended to give the students a broad knowledge of legal provisions governing business associations—limited liability company, partnership, and corporations. Prerequisite: Law on Obligations and Contracts Credit: 3 units

BLAW 413 SALES AGENCY AND OTHER COMMERCIAL LAWS. This course deals with the law on sales covering contracts for the sale of goods including the nature, forms, and requisites. It also covers

the law on agency; its nature, form and kinds; obligations of the agent and of the principal; and modes of extinguishments. Also discussed are employment contracts and pertinent provisions of the Labor Code and the law on credit transactions such as loan, deposit, guarantee, pledge, real mortgage, antichresis, and chattel mortgage. Other relevant laws on commerce and trade such as law on investments are likewise discussed. Prerequisite: Law on Obligations and Contracts Credit: 3 units

BLAW 424 LAW ON NEGOTIABLE INSTRUMENTS. This course deals with the provisions of the law on negotiable instruments. It includes discussions on topics on negotiability of the instruments; functions and kinds of negotiable Instrument; construction of ambiguous instrument; forgery and its effect; consideration; accommodation party; manner and consequence of transfer of instrument; and other items that affect the negotiability of an instrument. It also includes other kinds of instruments such as promissory notes and bills of exchange. Prerequisite: Law on Obligations and Contracts Credit: 3 units

BTAX 411 TAXATION II. This course is an in-depth study of business and transfer taxes and is a continuation of Taxation I. It covers value-added tax schemes; local direct taxes including real estate and other property taxes; excise taxes; transfer taxes on gratuitous transfers of property which are estate tax and the donor's tax; business taxes; and the remedies of the state and the taxpayer. Prerequisite: Taxation I Credit: 3 units

BFIN 311 FINANCIAL MANAGEMENT 1. This course provides the synthesis of financial policy into a grand strategy which integrates organizational purposes and goals. The focus of the course is on current thinking regarding valuation of the firm, investment decision process, financing, and dividend policy, asset management and financial strategies and portfolio theory. Prerequisite: Basic Finance Credit: 3 units

BFIN 322 FINANCIAL MANAGEMENT 2. The course is a continuation of Financial Management I and provides a conceptual framework within which key financial decisions and risks relating to corporations are analyzed. This analysis considers shareholder wealth maximization, long-term financing, capital budgeting, risk management (the nature of risk, risk concepts, benefits of risk management, risk management processes, enterprise-wide risk management, managing operating risk and financial risk, credit risk models including Basel II) capital acquisition analysis, capital structure decision, valuation of financial instruments, and the dividend decision. Prerequisite: Basic Finance Credit: 3 units

BABM 331 BUSINESS RESEARCH WITH FEASIBILITY STUDY. This course covers the study of the fundamentals of research and the needs of research in business. It deals with the aspects of project development cycle, economic aspect, technical aspect, and financial aspect (investment, cost, financing, and evaluation) Prerequisites: Fundamentals of Business Organization and Management, Principles of Marketing, Financial Management II, Production Operation Management, Law on Obligations and Contracts, Principles of Accounting I & II Credit: 3 units

BACT 431 PRACTICUM (ON-THE-JOB-TRAINING). This is the applied academic experience conducted under joint faculty and employer supervision which requires supervised 160 hours of on-the-job -training on accounting related work in auditing firms (for BSA); 240 hours of the on-the-job-training accounting related work in industries (for BSAT) Prerequisite: Fourth Year Standing – BSA / Second Year Standing – BSAT Credit: 3 units

BACT 423 SYNTHESIS. Accounting Synthesis is a one unit course that provides an integrating framework and experiences for understanding the roles of accountants, their functions, and how they it within the context of business and the larger environment. Students will acquire knowledge and develop the

skills necessary to be effective in organizations and to learn general principles associated with their profession as accountants. Prerequisite: Management Accounting Credit: 1 unit

BACT 511 THEORY OF ACCOUNTS. Intensive Review focused on THEORY OF ACCOUNTS Prerequisite: Fifth Year Standing Credit: 3 units

BACT 512 PRACTICAL ACCOUNTING PROBLEMS I. Intensive Review focused on FINANCIAL ACCOUNTING AND REPORTING Prerequisite: Fifth Year Standing Credit: 3 units

BACT 513 PRACTICAL ACCOUNTING PROBLEMS II. Intensive Review focused on ASSURANCE PRINCIPLES, PROFESSIONAL ETHICS & GOOD GOVERNANCE Prerequisite: Fifth Year Standing Credit: 6 units

BACT 514 MANAGEMENT SERVICES. Intensive Review focused on MANAGERIAL ACCOUNTING Prerequisite: Fifth Year Standing Credit: 3 units

BACT 515 BUSINESS LAW AND TAXATION. Intensive Review focused on BUSINESS LAW AND TAXATION Prerequisite: Fifth Year Standing Credit: 6 units

BACT 516 AUDITING THEORY Intensive Review focused on ASSURANCE PRINCIPLES, PROFESSIONAL ETHICS & GOOD GOVERNANCE Prerequisite: Fifth Year Standing Credit: 3 units

BACT 517 AUDITING PROBLEMS Intensive Review focused on APPLIED AUDITING Prerequisite: Fifth Year Standing Credit: 3 units