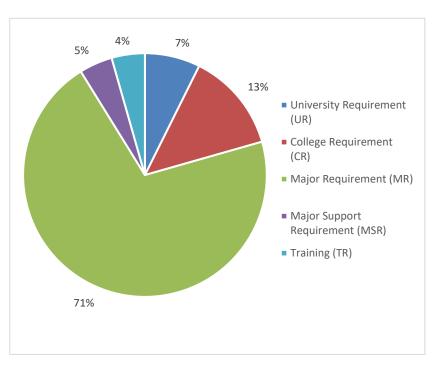
Associate Degree in Accounting (2025 Study Plan)

Program Components

University Requirement (UR)	5
College Requirement (CR)	9
Major Requirement (MR)	48
Major Support Requirement (MSR)	3
Training (Internship) (TR) Yes	3
Total Credit (CRD)	68



Detailed Study Plan

Year 1 - Semester 1

Course Code	Course Title	Course Hours			Course	Pre	Major
		LEC	PRAC	CRD	Type	requisite	GPA
HIST 122	Modern History of Bahrain & Citizenship	3	0	3	UR	-	N/A
HRLC 107	Human Rights	2	0	2	UR	-	N/A
ENGL 145	English for Business I	3	0	3	CR	-	N/A
MATHS 103	Mathematics for Business Management I	3	0	3	CR	-	N/A
BAA 113	Introduction to Business Computing	2	2	3	MSR	-	N/A
ACA 112	Financial Accounting I	3	0	3	MR	-	N/A

Year 1 - Semester 2

Course Code	Course Title	Course Hours			Course	Pre	Major
		LEC	PRAC	CRD	Туре	requisite	GPA
ENGL 146	English for Business II	3	0	3	CR	ENGL 145	N/A
ACA 121	Spreadsheets for Business	2	2	3	MR	BAA 113	N/A
ACA 122	Financial Accounting II	3	0	3	MR	ACA 112	N/A
ACA 125	Microeconomics	3	0	3	MR	-	N/A
ACA 130	Organization & Management	3	0	3	MR	-	N/A

Year 2 - Semester 3

Course Code	Course Title	Course Hours			Course	Pre	Major
		LEC	PRAC	CRD	Туре	requisite	GPA
ACA 220	Cost Accounting	3	0	3	MR	ACA 112	N/A
ACA 231	Computerized Accounting	2	2	3	MR	ACA 112	N/A
ACA 240	Intermediate Accounting	3	0	3	MR	ACA 122	N/A
ACA 242	Financial Management I	3	0	3	MR	ACA 112	N/A
ACA 246	Introduction to Human Resources Management	3	0	3	MR	ACA 130	N/A

Year 2 - Semester 4

Course Code	Course Title	Course Hours			Course	Pre	Major
		LEC	PRAC	CRD	Туре	requisite	GPA
ACA 251	Accounting Standards	3	0	3	MR	ACA 240	N/A
ACA 252	Financial Management II	3	0	3	MR	ACA 242	N/A
ACA 254	Computerized Accounting Applications	2	2	3	MR	ACA231	N/A
ACA 260	Accounting for Taxes	3	0	3	MR	ACA 240	N/A
ACA 262	Islamic Finance	3	0	3	MR	ACA 242	N/A
ACA 270	Auditing & Assurance	3	0	3	MR	ACA231 & completing 45 Credit Hours	N/A

Training Requirement

Course Code	Course Title	Course Hours			Course	Pre	Major
Course Code		LEC	PRAC	CRD	Туре	requisite	GPA
ACA 298	Professional Internship	3	0	3	TR	Passing 65 Credits	N/A

Course Description

This course is designed to provide students with a comprehensive knowledge of the role and significance of computing in the business environment. It focuses on the integration of information technology to enhance business processes, decision-making, and overall organizational effectiveness.

Course Code: ACA 112 Course Title: Financial Accounting I

This course provides a complete understanding of accounting. It covers the main accounting principles and assumptions, the accounting cycle; recording changes in financial position; double entry theory; ledger; journal: trial balance; income measurement; adjusting and closing entries and preparing financial statements. This course also discusses accounting for merchandising operations from different perspectives.

Course Code: ACA 121 **Course Title:** Spreadsheets for Business

This course is designed to provide the students with advanced spreadsheet skills for financial calculations, logical functions, data visualization, and financial analysis modeling. Students will learn to operate advanced financial analysis modeling tools to model scenarios like expense reduction and sales increase. It aims to elevate student's spreadsheet skills with advanced formatting techniques, ensuring professional and visually optimized documents.

Course Code: ACA 122 Course Title: Financial Accounting II

This course discusses accounting for cash transactions; receivables: plant assets and equipment; depreciation and amortization; intangible assets and natural resources. This course also provides an understanding of partnerships and corporations, and the accounting related to them such as profit distribution between partners. Additionally, changes in cash account are identified through preparing the statement of cash flows.

Course Code: ACA 125 Course Title: Microeconomics

This course covers the economic context of business and how competition, the behavior of financial markets, and government economic policy can influence an organization and an economy. The difference between Micro and Macroeconomics, the key microeconomic techniques underlying price determination and profit maximization decisions are discussed.

Course Code: ACA 130 Course Title: Organization & Management

Overview of business administration as a field of study and practice, survey of major functional specialties within business management, accounting finance, marketing and production, inter-relationships among various specialties and foundation - level understanding of the management profession.

Course Code: ACA 220 **Course Title:** Cost Accounting

Cost terms and concepts; cost classification; job costing; process costing; standard and total costing; income effects of alternative product costing methods; cost allocation.

Course Code: ACA 231 Course Title: Computerized Accounting

This course presents financial accounting in the context of computerized system, focusing on review of accounting principles, using accounting software in creating company file, prepare electronic chart of accounts and general journal entries, financial statements and reports, using of multi-currencies, establish a database of vendors, customers, items and employees, purchases and sales electronic cycles, budget, views and snapshots.

Course Code: ACA 240 Course Title: Intermediate Accounting

Conceptual framework underlying financial accounting; accounting for short and long-term liabilities; contingent liabilities: short and long-term investments: accounting for leases contracts; correction of accounting errors. Use applied and practical tutorials in class to improve understanding and build practical skills in warrant calculation & recording, employee benefits calculations, loan installments table, recording in lessor and lessee books, entries of correction accounting errors.

Course Code: ACA 242 Course Title: Financial Management I

This course introduces core concepts, principles and tools of finance and business financial management, including an overview of the financial environment, financing alternatives, risk and return, time value of money, investment decision making, working capital management, and ratio analysis. This basic knowledge of finance will help students in both their personal and business lives.

This course introduces the functions of personnel human resource management within an organization. Topics include recruitment and selection, performance appraisal, employee development, compensation planning, equal opportunity and the legal environment and employee relations.

Course Code: ACA 251 Course Title: Accounting Standards

The course aims to study different accounting standards, and their conceptual framework. It covers selected studies of global accounting standards, with a focus on presentation and disclosure standards; differences between accounting standards and their impact on financial statements.

Course Code: ACA 252 Course Title: Financial Management II

This course extends on the knowledge introduced in the pre-requisite course ACA242 and introduces important concepts and tools for financial management. The course introduces students to different stock valuation techniques, calculating the cost of capital, preparing pro-forma financial statements, differentiating between financing alternatives, budgeting and forecasting, working capital management, leverage calculations and distinguishing between business and financial risk. Knowledge of these topics is imperative for operating in any firm.

Course Code: ACA 254 **Course Title:** Computerized Accounting Applications

In this course, students will gain practical experience on using accounting software as a skill in an accounting context. This course presents financial accounting in the context of computerized systems, focusing on applying accounting knowledge, using Accounting software in recording company transactions, preparing electronic accounts and financial statements, and generating company related operating reports.

Course Code: ACA 260 **Course Title:** Accounting for Taxes

Introduction to taxes system, principles and accounting for income tax: income for tax purposes; tax deduction; computation of taxable income: accounting entries and tax liabilities, accounting for value added tax (VAT), property tax; capital gains tax. Use applied and practical tutorials in class to improve understanding and build practical skills in income tax calculation, VAT sheet and case studies of VAT calculation in real-world.

Course Code: ACA 262 Course Title: Islamic Finance

This course introduces students to the principles of Islamic banking. alternatives of interest-free banking, application of alternative methods of investment. a comparative study with the conventional banking, current issues and future of Islamic banking. The structure of the industry, regulation of Islamic banks, accounting standards for Islamic banking, principles and calculation of Zakat.

Course Code: ACA 270 Course Title: Auditing & Assurance

This course introduces students to the principles and concepts of auditing in a company setup. The course covers an overview of different auditing services, steps in an audit plan, types of evidence and documentations, auditing standards and analytical procedures and types of audit reports. The course also emphasizes the importance of auditors' professional ethics and the code of professional conduct in light of auditor ethical dilemmas.

Course Code: ACA 298 Course Title: Professional Internship

Professional Internship Practical training for 8 weeks arranged through the University Professional Relations Unit. All trainees are expected to understand the accounting techniques and skills. Trainees are supervised and visited by faculty members during their training period. Students are required to submit a structured report to document their internship.

University Requirements Courses Descriptions

Course Code: HIST 122 Course Title: Modern History of Bahrain and Citizenship

Spatial identity of Bahrain: Brief history of Bahrain until the 18th century; the historical roots of the formation of the national identity of Bahrain since the 18th century; the modern state and evolution of constitutional life in Bahrain; the Arabic and Islamic dimensions of the identity of Bahrain; the core values of Bahrain's society and citizenship rights (legal, political, civil and economic); duties; responsibilities and community participation; economic change and development in Bahrain's Gulf, Arab and international relations.

Course Code: HRLC 107 Course Title: Human Rights

This course deals with the principles of human rights in terms of the definition of human rights, scope, sources with a focus on the International Bill of Human Rights; The Charter of the United Nations; Universal Declaration of Human Rights; The International Covenant on Economics, Social and Culture rights; Convention against Torture and other Cruel, Inhuman or Degrading Treatment or Punishment; Mechanics and the Constitutional Protection of Rights and Public Freedoms in Kingdom of Bahrain.

College Requirement Courses Descriptions

Course Code: ENGL 145 **Course Title:** English for Business I

ENGL 145 is an English for Academic Purposes (EAP) program within the Business Administration discipline. Its focus is to develop students' reading and writing skills and build their business-related vocabulary.

Course Code: ENGL 146 Course Title: English for Business II

This course emphasis on reading skills, vocabulary building, grammar, and writing in a business context. The course aims to improve and develop students' language skills to enable them to communicate effectively in various business contexts.

Course Code: MATHS 103 Course Title: Mathematics for Business Management I
This course covers: Review of Algebra. Fractions, Exponents, Fractional Algebraic operations, Factors, Linear
Equations, Quadratic Equations. Straight Lines, Functions and their graphs, Logarithms and Exponentials, Arithmetic
Progressions and simple Interest, Geometric Progressions and Compound Interest. Permutations and Combinations.
The Binomial Theorem, Matrices, Multiplication of Matrices, the Inverse of a Matrix, Determinants.