## COURSE SYNOPSIS

**Department of Accounting and Finance**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Contact Hours</th>
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<tbody>
<tr>
<td>ACT2111</td>
<td>Introduction to Planning and Use of Financial Information</td>
<td>3 (3+0)</td>
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<tr>
<td></td>
<td>Prerequisite: None</td>
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<td></td>
<td>This course covers important elements of financial and accounting information in business decision-making.</td>
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<tbody>
<tr>
<td>ACT2112</td>
<td>Introductory Accounting</td>
<td>4 (3+1)</td>
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<td></td>
<td>Prerequisite: None</td>
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<tr>
<td></td>
<td>This course covers the basic elements of accounting, preparation and analysis of financial statements and an introduction to the basic concept of costs.</td>
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<tr>
<td>ACT2113</td>
<td>Introduction to Accounting</td>
<td>3 (2+1)</td>
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<td></td>
<td>Prerequisite: None</td>
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<td></td>
<td>This course covers accounting role and cycle, accounting control and concepts, for revenue, expenses, assets, liabilities and owner’s equity, accounting at the end of period and the basics of financial statement analysis.</td>
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<tr>
<td>ACT2131</td>
<td>Cost and Management Accounting</td>
<td>3 (3+0)</td>
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<td>Prerequisite: ACT2112</td>
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<td></td>
<td>This course covers the use of accounting information for planning, control, performance evaluation and decision-making. The discussions include various cost concepts, techniques of product costing, and relevant costs for short term decision making.</td>
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<tr>
<td>ACT2170</td>
<td>Computer Technology in Business</td>
<td>3 (2+1)</td>
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<td>Prerequisite: None</td>
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<td>This course covers the role of computers in society and its applications in business management.</td>
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<tr>
<td>ACT3111</td>
<td>Statistics for Accounting and Finance</td>
<td>3 (3+0)</td>
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<td></td>
<td>Prerequisite: MTH3004 or pass a C+ in Mathematics at STPM, Matriculation or Diploma</td>
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<td></td>
<td>The course covers theories and applications of statistics in the areas of accounting and finance. Emphasis is given to the applications of statistics.</td>
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<tr>
<td>ACT3120</td>
<td>Financial Accounting</td>
<td>4 (3 + 1)</td>
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<td>Prerequisite: ACT2112</td>
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<tr>
<td></td>
<td>This course covers the preparation and use of the information contained in the financial statements in the form of business partnerships, corporations, associations and cooperatives.</td>
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<tr>
<td>ACT3121</td>
<td>Intermediate Financial Accounting I</td>
<td>3 (3+0)</td>
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<td>Prerequisite: ACT2113</td>
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This course covers accounting for partnership, preparation of company accounts in compliance with requirements of relevant accounting standards and Schedule 9 of the Company’s Act 1965 and interpretation of financial statements.

**ACT3122**  Intermediate Financial Accounting II  
Prerequisite: ACT3121  
This course covers financial reporting for companies in accordance with current reporting framework. It also includes financial reporting for companies under receiverships and undergoing winding-up petition.

**ACT3126**  Advanced Financial Accounting I  
Prerequisite: ACT3122  
The course covers group accounting as a reporting entity and evaluates the issues of consolidation with respect to control and selection of accounting policies.

**ACT3127**  Advanced Financial Accounting II  
Prerequisite: ACT3126  
This course covers advanced financial reporting of group accounting under more complex group structure and related accounting issues.

**ACT3131**  Management Accounting I  
Prerequisite: ACT2112 and ACT2113  
The course covers cost concepts, costing techniques and the use of accounting information for planning and control decisions.

**ACT3132**  Management Accounting II  
Prerequisite: ACT3131  
This course covers budgeting, standard costing and quality costing in the planning and control of organizations. It also includes the role of accounting information for pricing, performance evaluation in decentralized firms and transfer pricing in divisional organizations.

**ACT3141**  Audit I  
Prerequisite: ACT3121  
This course covers the basic concepts of auditing and relates the concepts to auditing practice. Emphasis is given to the professional responsibilities of the independent auditor and the decision-making process that the auditor has to go through in light of current professional as well as statutory requirements.

**ACT3142**  Audit II  
Prerequisite: ACT3141  
This course covers auditing procedures in the completion of an audit specifically events near the signing of the auditors’ report. It also emphasizes on the effects of IT on auditing, the role of internal auditors, quality of audit, fraud and professional ethics.
ACT3151  Taxation I  
Prerequisite: ACT3121  
The course covers the scope of charge, taxable income from employment, dividend, interest, rental, royalty, pension and annuity, taxation on business income, capital allowance, and tax administration.

ACT3152  Taxation II  
Prerequisite: ACT3151  
The course covers various capital allowances, taxation for companies, investment incentives and indirect taxes.

ACT3172  Accounting Information Systems I  
Prerequisite: ACT3131 and ACT3122  
This course covers the concept of system in a business environment and the role of accounting information system in decision-making.

ACT3173  Accounting Information Systems II  
Prerequisite: ACT3172  
This course focuses on the approaches of system development, in particular, on the Systems Development Life Cycle (SDLC) in relation to Accounting Information Systems of an organization.

ACT3211  Financial Management  
Prerequisite: ACT2112 or ACT2113  
This course covers theories, principles and techniques of financial management in making financial decisions.

ACT4111  Research Methods in Accounting and Finance  
Prerequisite: ACT3111, ACT3122 and ACT3211  
This course covers the fundamental philosophy of research, basic concepts of research, its purposes and importance.

ACT4121  Specialized Accounting  
Prerequisite: ACT3126  
This course covers into the preparation of financial statements based on the financial reporting framework and appropriate standards for specialized industries.

ACT4131  Management Accounting III  
Prerequisite: ACT3132  
This course covers resource planning and allocation, activity-based management, strategic cost management for decision making, appraisal and evaluation of strategic investments in advanced technology, performance management, and incentives and compensation plans.
ACT4151 Specialized Taxation 3 (3+0)
Prerequisite: ACT3152
This course covers the tax planning and taxation for specialized industries.

ACT4161 Public Sector Accounting I 3 (3+0)
Prerequisite: ACT3123
This course covers the concepts and practices of accounting in public sector together with the underlying legal provisions, rules and procedures, environment of public sector accounting, issues relating to management accounting and control, budgeting, financial accounting and reporting, performance measurement and auditing.

ACT4162 Public Sector Accounting II 3 (3+0)
Prerequisite: ACT4161
This course covers the financial information disclosures and preparation of the financial statements for public sector.

ACT4181 Business Ethics and Corporate Governance 3 (3+0)
Prerequisite: ACT3142
This course covers the theory and philosophy of ethics in the context of the individual, organizational, professional, and community.

ACT4191 Accounting Theory and Practice 3 (3+0)
Prerequisite: ACT3122
The course explains the historical development of accounting theory, conceptual framework, standard setting process, earnings measurement, creative accounting, accounting research paradigms, issues in financial reporting and Islamic accounting.

ACT4197 Integrated Case Study 3 (3+0)
Prerequisite: ACT3126, ACT3142, ACT3152, ACT4131, ACT4211 and MGM4139
This course integrates knowledge from various accounting aspects. Emphasis is given to students independently.

ACT4211 Corporate Finance 3 (3+0)
Prerequisite: ACT3211
The course covers theories and applications of corporate finance. Emphasis is given to risk management aspects.

ACT4214 Islamic Financial Management 3 (3+0)
Prerequisite: ACT3211
This course covers theories, principles and techniques in Islamic financial management.
ACT4215 International Finance 3 (3+0)  
Prerequisite: ACT3211  
This course covers international financial system and important issues in international financial management.

ACT4216 Malaysian Financial Market System and Structure 3 (3+0)  
Prerequisite: ACT3211  
The course encompasses structure, policies and current issues in the Malaysian financial system.

ACT4221 Investment Analysis 3 (3+0)  
Prerequisite: ACT3211  
The course covers finance theories, principles and techniques used in investment analysis and in making investment decisions.

ACT4231 Bank Management 3 (3 + 0)  
Prerequisite: ACT3211  
This course covers the structure of banking system and banking management.

ACT4232 Specialized Financial Services 3 (3 + 0)  
Prerequisite: ACT3211  
This course covers the marketing of financial services as well as the services offered by the financial institutions.

ACT4241 Financial Derivatives 3 (3+0)  
Prerequisite: ACT3211  
This course covers theories, principles and techniques of financial derivatives.

ACT4901 Practical Training 12 (0+12)  
Prerequisite: ACT3122, ACT3131, ACT3141, ACT3152  
This course involves a six-month industrial placement of students in an audit firm to enable them to familiarize with actual working environment, apply knowledge acquired in classroom to practice and enhance interpersonal skills.

ACT4999 Final Year Project 4 (0+4)  
Prerequisite: ACT4111
This course involves the implementation of a research proposal completed in ACT4111. It covers data collection and analysis and interpretation and presentation of research results.