

# **ACC210 Accounting for Decision Making and Control**

**Level:** 2

**Credit Units:** 5 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JAN

## **Synopsis:**

ACC210 Accounting for Decision Making and Control builds upon the foundation established in ACC203e and focuses on the use of accounting information for planning, control and decision making within organisations. In this course, students will acquire decision making tools such as variance analysis, cost-volume-profit analysis, relevant costing and incremental analysis. In addition, this course will cover the use of standard costing and capital budgeting for planning and control purposes. While the bulk of this course still pertains to the “decision-facilitating” role of accounting, students will be introduced to the “decision-influencing” role of accounting through discussions of behavioural implications of standard costing.

## **Topics:**

- Methods to Develop Budgets
- Standard Costing
- Sales and Direct Cost Variances
- Indirect Cost Variances
- Behavioural Implications of Standard Costing
- Full Costing Versus Variable Costing
- Cost-Volume-Profit Analysis
- Relevant Costing and Incremental Analysis
- Capital Budgeting
- Sensitivity Analysis in Short Term & Capital Budgeting Decisions

## **Textbooks:**

Langfield-Smith, Thorne, Smith, Hilton; and Blocher, Stout, Juras, Cokins: ACC210 Accounting for Decision Making + CNCT of MGMT ACCT MCGRAW  
ISBN-13: 9781307367539

**Learning Outcome:**

- Compare the differences arising from using full versus variable costing for product or service costing.
- Apply cost-volume-profit analysis for managerial decisions-making.
- Use the concepts of relevant costing and incremental analysis for making short-term resource allocation decisions.
- Employ various cost estimation methods to generate outputs for the budgeting process.
- Explain how and why standard costing is used for product and service costing.
- Interpret sales and direct cost variances, and propose appropriate managerial actions.
- Calculate and interpret indirect cost variances for performance evaluation.
- Discuss potential behaviours of managers arising from the use of standard costing.
- Compute various expected performance measures, of potential investments, to make capital budgeting decisions.
- Analyse different scenarios to make short-term allocation and capital budgeting decisions under uncertainty.
- Develop the essential knowledge and interpersonal skills to work effectively in a team.
- Demonstrate proficiency in written and verbal communication skills.

**Assessment Strategies (Daytime Class):**

| <b>Components</b>             | <b>Description</b>       | <b>Weightage Allocation (%)</b> |
|-------------------------------|--------------------------|---------------------------------|
| Overall Continuous Assessment | PRE-COURSE QUIZ 1        | 2                               |
|                               | PRE-COURSE QUIZ 2        | 2                               |
|                               | PRE-COURSE QUIZ 3        | 2                               |
|                               | GROUP BASED ASSIGNMENT 1 | 15                              |
|                               | CLASS TEST 1             | 14                              |
|                               | PARTICIPATION 1          | 15                              |
| Overall Examinable Components | Written Exam             | 50                              |
| <b>Total</b>                  |                          | <b>100</b>                      |