

Course Specification

ACCT –406

Advanced Cost Accounting

Department of Accounting

FEBRUARY, 2010

Course Specification

Institution : **College of Business Administration, Al Kharj , Al-KHARJ UNIVERSITY**

Department : **Accounting**

A. Course Identification and General Information

1. Course title and code : **Advanced Cost Accounting /Acct-**

2. Credit hours : **3 (3+0+1)**

3. Program(s) in which the course is offered: **BSBA-Accounting**

4. Name of faculty member responsible for the course: **Dr. V. K. Sharma**

5. Level/year at which this course is offered: **Fourth Year, Eighth Semester (Elective)**

6. Pre-requisites for this course : **(Cost Accounting) Acct-232**

B. Objectives

1. Summary of the main learning outcomes for students enrolled in the course.

This course extends the discussion made in Cost Accounting. Specifically it covers Flexible Budgets Variances, Inventory Costing and Capacity Analysis, Inventory Management, Just in Time, Pricing Decisions and Cost Management and finally Strategic Profitability Analysis.

2. Briefly describe any plans for developing and improving the course that are being implemented.

The departmental research committee is underway to keenly pursue the research activity in the department. The research on application of tools and techniques not only expand and enrich the class room environment but also leads to new model building approach to the evaluation of the course. The all round research environment would be built up to encourage teachers to pursue research. The outcome is used for developing and improving the course content.

Using software in teaching this course, the goal was to improve “concept building and learning” in students by combining a research-based approach to learning with research- grade computational software.

C. Course Description

Topic	No of Weeks	Contact hours
Flexible Budgets: Introduction, Flexible Budget Variance, Sales Volume Variance, Price Variance and efficiency variance for Direct Cost Inputs.	3	12
Inventory Costing and Capacity Analysis: Inventory Costing for Manufacturing Companies and Denominator-level Capacity Concepts and Fixed Cost Capacity Analysis.	3	12
Inventory Management: Inventory Management in Retail Organisations Estimating Inventory Related Relevant Costs and Their Effects and Just in Time Purchasing	3	12
Pricing Decisions and Cost Management: Major Influences on Pricing Decisions, Target Costing for Target Pricing	3	12
Strategic Profitability Analysis: Introduction to Strategy, Strategic Analysis of Operating Income	2	8
Total	14	56

2. Course components (total contact hours per semester):			
Lecture:	Tutorial:	Practical/Fieldwork /Internship:	Other:
42		14	

a. Knowledge
<p>i) Description of the knowledge to be acquired</p> <ol style="list-style-type: none"> 1. Acquiring the knowledge for developing flexible budgets variances 2. Knowledge Inventory Costing and Capacity Analysis 3. Knowledge about Inventory Management 4. Awareness about the Pricing Decisions and Cost Management 5. Application of Strategic Profitability Analysis

<p>(ii) Teaching strategies to be used to develop that knowledge</p> <ol style="list-style-type: none"> 1. Explaining the concepts through lecture and solving the problems in the class 2. Homework assignments and discussion
<p>(iii) Methods of assessment of knowledge acquired</p> <ol style="list-style-type: none"> 1. Through quizzes and presentation 2. Two monthly tests, and final examination
<p>b. Cognitive Skills</p>
<p>(i) Cognitive skills to be developed</p> <ol style="list-style-type: none"> 1. Problem solving within the context of Costing Accounting tools and techniques 2. The ability to gather, synthesize and evaluate information 3. Independent critical analysis 4. Think creatively in dynamic, unpredictable business situations 5. Reflect on own learning, and apply skills to actively manage studies
<p>(ii) Teaching strategies to be used to develop these cognitive skills</p> <ol style="list-style-type: none"> 1. Solving costing problems in groups 2. Home work assignments
<p>(iii) Methods of assessment of students cognitive skills</p> <ol style="list-style-type: none"> 1. Quizzes 2. Conducting tests and examination 3. Course work
<p>c. Interpersonal Skills and Responsibility</p>
<p>(i) Description of the interpersonal skills and capacity to carry responsibility to be developed</p> <ol style="list-style-type: none"> 1. Ability to relate to, and collaborate effectively with peer groups. 2. Self-management to meet deadlines 3. Cultural sensitivity 4. Ethical relationship

(ii) Teaching strategies to be used to develop these skills and abilities <ol style="list-style-type: none"> 1. Solving the problem individually 2. Writing group reports
(iii) Methods of assessment of students interpersonal skills and capacity to carry responsibility <ol style="list-style-type: none"> 1. Evaluation of individual performance 2. Grading group reports
d. Communication, Information Technology and Numerical Skills
(i) Description of the skills to be developed in this domain. <ol style="list-style-type: none"> 1. Group discussions
(ii) Methods of assessment of students numerical and communication skills Evaluation of homework problems and class room discussions

Assessment Plan

3. Schedule of Assessment Tasks for Students During the Semester			
Assessment	Assessment Task	NO. Of Times	Proportion of Final Grade
1.	Assignment	5	10%
2.	Mid Term –I Examination	1	15%
3.	Mid Term –II Examination	1	15%
4.	Quizzes	5	10%
5.	Mini Project	1	5%
6.	Presentation	1	5%
7.	Final Examination	1	40%
			100%

D. Student Support

1. Arrangements for availability of faculty for individual student consultations and academic advice. During office hours, 4 hours per week.
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E Learning Resources

<p>1. Required Text(s) Cost Accounting: A Managerial Emphasis, by Horngren, Datar, Foster, Rajan and Ittner, Thirteenth Edition, Pearson International Edition</p>
<p>2. Essential Reference</p> <p>1. Fischer / Frank (1995): Cost Accounting- Theory and Applications, South Western publishing Company.</p>
<p>3. Recommended Books and Reference Material (Journals, Reports, etc)</p> <p>1. The Journal of Accounting: A publication of the American Institute of Certified Public Accountants</p> <p>2. The Accounting Review , A Journal of the American Accounting Association</p> <p>3. The Journal of Accounting Research ,University of Chicago</p> <p>4. Accounting and Finance , New Zealand & Australia</p>
<p>4. Electronic Materials, Web Sites etc</p> <p>Websites on the internet that are relevant to the topics of the course</p>
<p>5. Other learning material such as computer-based programs/CD, professional standards/regulations</p> <p>Multi media associated with the text book and the relevant websites.</p>

F. Facilities Required

<p>Accommodation :</p> <p>Lecture room with a capacity of more than 25 seats along with white board, smart board, projector and internet connection.</p>

G Course Evaluation and Improvement Processes

<p>1 Strategies for Obtaining Student Feedback on Effectiveness of Teaching</p> <p>1. Course evaluation by students</p> <p>2. Students-faculty meeting</p>
<p>2 Other Strategies for Evaluation of Teaching by the Instructor or by the Department</p> <p>1. Peer consultation on teaching</p> <p>2. Department council discussion</p> <p>3. Discussions within the group of faculty teaching the course</p>
<p>3 Processes for Improvement of Teaching</p> <p>1. Conducting workshops given by experts on the teaching and learning methodologies</p> <p>2. Periodical departmental revisions of the methods of teaching</p> <p>3. Monitoring of teaching activities by senior faculty members</p>
<p>4. Processes for Verifying Standards of Student Achievement</p> <p>1. Providing samples of all kind of assessment in the departmental course portfolio of each course</p> <p>2. Assigning group of faculty members to teach the same course to set same</p>

questions for various students

3. Conducting standard exams

5 Describe the planning arrangements for periodically reviewing course effectiveness and planning for improvement.

- 1. The course material and learning outcomes are periodically reviewed and the changes to be made are approved by the department and the higher council**
- 2. The head of the department and faculty member take the responsibility of implementing the proposed changes**

Tree for Pre – Requisite Course
Department of Accounting

