

TEXAS A&M INTERNATIONAL UNIVERSITY

REQUEST FOR COURSE INVENTORY UPDATE

Edit X Add ___ Delete ___

Department: Accounting, Economics and Finance Academic Year Effective: 2005 - 2006

Subject Prefix: ACC Course Number: 5325 Semester Credit Hours: 3

Title: Seminar in Managerial Accounting HRS/WK:Lec: 3 Lab: Other:

Short Course Title:

Complete Catalog Description, Including Prerequisites:

Three semester hours. (SP) An in-depth study of the theories and concepts upon which managerial accounting is based, including foundations in accounting, organizational behavior and the decision sciences. Emphasis upon understanding how accounting, behavioral, and decision theories are combined to form the basis for an effective managerial accounting system within the context of the business entity. Topics covered include Activity-based Costing, cost allocation methodology, use of cost pools, two-stage cost assignment, capacity issues, and target costing. Prerequisite: ACC 5300 or equivalent with a grade of "C" or better.

Justification for action: Pre-requisite needed to insure students have sufficient background; above course description more closely coincides with course content

Indication of consultation with other departments in which this course is currently a degree requirement:

No other department is affected

Approved: _____
Chairperson of Department/Division [Signature] Date 10/4/05
Curriculum Committee ___ Approved by a Committee of the Whole ___ Date: _____
Chairperson of Department/Division A. J. [Signature] Date 10/6/05
Chairperson of College Curriculum Committee [Signature] Date 10/6/05
Dean of the College [Signature] Date 10/6/05

ACC 5325

Seminar in Managerial Accounting

Three semester hours. (SP)

An in-depth study of the theories and concepts upon which managerial accounting is based, including foundations in accounting, organizational~~e~~, behavior and the decision sciences. Emphasis upon understanding how accounting, organization behavioral, and decision theories are combined to form the basis for an effective managerial accounting system within the context of the business entity. Topics covered include Activity-based Costing, cost allocation methodology, use of cost pools, two-stage cost assignment, capacity issues, and target costing. Prerequisite: ACC 5300 or equivalent with a grade of "C" or better.

Course: ACCOUNTING 5325 – 161 rev 09-20-05
SEMINAR IN MANAGERIAL ACCOUNTING
PH203 Monday 7:30 - 10:00PM

Prerequisites: Graduate standing and ACC 5300 (or equivalent).

Instructor: Instructor: E.F. Collins, Ph.D. Phone: 326-2493
Office: PH 102 E-mail: fcollins@tamiu.edu

Required Texts: Cooper, Robin and Robert S. Kaplan, The Design of Cost Management Systems: Text, Cases, and Readings, Second Edition, Prentice Hall, 1999.

Supplementary Texts and Materials: Four column Premium Analysis Pad, Item #45-304 or equivalent

Course Description:

We will use the case approach in this course.

Tell me, I'll forget;
Show me, I may remember;
Involve me, I'll understand.

Proverb

Realistically, neither business nor Accounting are exact sciences. The manager or accountant cannot simply check the "solution in the back of the book" to see if they are correct. Indeed, in every business or accounting situation there is a reasonable possibility that the *best* answer has not yet been found . . . even by the teachers. Consequently as in life, there is considerable self-discovery in studying cases. Further, the case approach provides for a richer, more profound level of learning that importantly affect your conceptual and problem-solving modes of thinking . . . a marked improvement over rote memorization.

Using the case method, the class will be conducted in seminar style. Accordingly, class members must be prepared to discuss in depth each day's assignment. On some days, they will be discussion leaders and on some days discussants. For each case discussion, questions will be distributed (see our web site) and should be answered. When the case is discussed, the discussion leader will react and comment upon the question answers provided by the discussants. Also, there are parallel reading assignments that are the responsibility of both discussants and discussion leaders. As you will note, there are no examinations (other than a final examination), yet in a way, each class day provides the instructor with an opportunity to evaluate class member performance

(HINT: Be prepared for every class.).

On days when you are the discussion leader, if you are able to find any updated material about the subject company on the Internet and bring same to the class discussion, it will be HIGHLY regarded by your professor.

Finally, there will be a final exam focusing on a brief case.

Course Objectives: .

We will study the latest developments in cost and managerial accounting. Using case studies, the course will be structured around Stage I, II, III, and IV systems where the former are obsolete and inadequate systems while the latter are state of the art. We begin by studying the attributes and effects of ill-designed Stage I accounting systems, and as we move through the course, we will note the improved functioning of the systems as they eventually evolve into Stage IV systems. In so doing, the course will focus on the ABC product cost allocation methodology in terms of basic concepts and rationale, applicability in both manufacturing and service industries, strategic cost analyses, and relationships to quality management. Also, cost pools, two stage costing methodologies, capacity issues, target costing and the behavioral aspects of cost systems will be studied. Finally, we will use specially developed software to implement an ABC system.

Learning Outcomes:

- **Students will know how to identify obsolete cost and managerial accounting systems.**
- **Students will know the theory and application of activity-based costing.**
- **Students will know how to anticipate and assess the behavioral impact of cost and managerial accounting systems.**
- **Students demonstrate their ability to work in teams to analyze cost and managerial accounting systems and will demonstrate their ability to make a presentation of their results.**

Grading Policy:

	Points
Class participation	150
Discussion Leader	150
Class projects	100

Class examination	100
Total	500

Attendance Policy:

While attendance will not be taken, it is important to prepare for every class and be present to participate in the discussion. In fact “Class Participation” counts for 30% of your course grade and will be assigned based on both frequency and quality of your discourse. Simply attending class does not count as participation.

Administrative Policies:

1. Last day to drop a course without a grade September 8, 2005
2. Last day to drop a course November 17, 2005.
3. Final exam
4. All policies and regulations as outlined in TAMIU catalogs and bulletins will be followed.
5. Make up examinations will not be given.
6. Office hours: Monday 6 - 7PM; Tuesday 10:30- 11:30AM, 6 - 7PM, Wednesday 10:30 – 11:30AM and Thursday 8 – 9 AM and by appointment.

Should a faculty member discover that a student has committed plagiarism, the student will receive a grade of **AF@** in that course and the matter will be referred to the Executive Director of Student Life for possible disciplinary action.

The Copyright Act of 1976 grants to copyright owners the exclusive right to reproduce their work and distribute copies of their work. Works that receive copyright protection included published works such as a textbook. Copying a textbook without permission from the owner of the copyright may constitute copyright infringement. Civil and criminal penalties may be assessed for copyright infringement. Civil penalties include damages up to \$ 100,000; criminal penalties include a fine of up to \$ 250,000 and imprisonment

The university is composed of a diverse student body who have a number of different religious

beliefs. Reasonable accommodations will be made to allow student to practice their beliefs. It is the responsibility of the student to inform the instructor in advance when there is a conflict between scheduled classroom activities (examinations, quizzes, etc.) and religious holidays.

Students diagnosed with ADA recognized problems should contact Dr. Yolanda Garcia, Director of Counseling (CH 312A - 326-2230). Students who have not been diagnosed with an ADA condition but feel that they might be eligible for assistance under provisions of ADA are encouraged to contact Dr. Garcia.

Special Assignments: None but, note that a direct link to Web CT is: <http://www.tamtu.edu/login.html>

Topical Outline:

A Suggestion:

Since cost and managerial accounting systems are, as these words imply, information systems, a helpful tool in evaluating the cases we will study and discuss is the *system flowchart*. While in most situations you need not prepare a formal flowchart for presentation or submission, you will often find it useful to flowchart the information flows to facilitate understanding and communication in our class discussions.

No. Date Case Assignmen t Readi ng Assign men t Topic/ Prese nter				
1	08-29	Introduction		

09-05	Preliminary readings	pp. 1-7	Stage I - IV systems
2	09-12	Bridgeton Industries	Obsolete manufacturing cost systems - Collins
3	09-12	Colorscope	Small business accounting systems
3	09-19	Seligram, Inc.	pp. 57-66 Stage Two - Allocation processes - Collins
4	09-19	Digital Communications, Inc.	Stage Two - Support department allocations
4	09-26	Analog Devices	pp. 136-141 Stage Three - Continuous Improvement BATRES & GARZA
5	09-26	Texas Eastman Company	Stage Three - Behavioral Issues ARIZOLA, REQUENA & VAZQUEZ
5	10-03	Destin Brass Products Co. ¹	pp. 208-217 Introduction - ABC - Collins
6	10-03	The Classic Pen Company	Introduction - ABC - Collins
7	10-10	Micro Devices Division	pp. 243-249 Capacity distortions GARCIA & VALDEZ
7	10-10	Maxwell Appliance Controls	pp. 277-286 ABM - Operational & strategic issues GOMEZ & GUZMAN
8	10-17	TBA	
9	10-24	Kanthal	pp. 341-353 ABM - Customers & suppliers BATRES & GARZA

10-24	Winchell Lighting, Inc. (A) AND (B)		ABM - Product channel decisions G O M E Z & GUZMAN	
10	10-31	Tektronix (A)	pp. 395-402	ABM - Modifying design behavior ARIZOLA, REQUENA & VAZQUEZ
10	10-31	Nissan		ABM - Target costing - A I GARCIA & VALDEZ
11	11/07	St. Catherine of Alexandra Medical	pp. 454-461	ABC in service industries - RUV's A R I Z O L A & VAZQUEZ
11	11-07	The Cooperative Bank.		ABC in a bank setting G O M E Z & GUZMAN
12	11/14	Shionogi & Co. Ltd.	pp. 492-498	Stage IV - Operational improvement product costing linkages BATRES & GARZA
12	11/14	Q u e e n s f e r r y Telecommunications		Stage IV - Using Stage III systems for Stage IV purposes G A R C I A & VALDEZ
13	11/21	Sands Hotel and Casino		Accounting systems and controls
14	11-28	pROJECT		
	12-05	Project		
15		Examination		Submit project