

APPLICATION FOR NEW COURSE

1. Submitted by the College of Gatton College of Business & Economics Date: December 2008

Department/Division proposing course: Office of the Associate Dean

2. Proposed designation and Bulletin description of this course:

a. Prefix and Number B&E222 _____

b. Title* Accounting Fundamentals II

*if title is longer than 24 characters, offer a sensible title of 24 characters or less: Acctg Fundamentals II _____

*• Courses must be described by at least one of the categories below. Include number of actual contact hours per week.

() CLINICAL () COLLOQUIUM () DISCUSSION () LABORATORY (2) LECTURE
() FNDEPEND. STUDY () PRACTICUM () RECITATION () RESEARCH () RESIDENCY
() SEMINAR () STUDIO () OTHER-Please explain: _____

d. Please choose a grading system: Letter (A, B, C, etc.) Pass/Fail

e. Number of credit hours: 2

f. Is this course repeatable? YES NO If YES, maximum number of credit hours:

g. Course description:

Examines the preparation and use of accounting information for management decision making. Provides an understanding of various traditional and contemporary management accounting techniques used to combine and analyze data within a company. This course is specifically designed to help prepare prospective MBA students for the economics and business classes and will not satisfy ANY undergraduate degree requirement.

h. Prerequisite(s), if any:

Acceptance into MBA program, other graduate program or consent of instructor

i. Will this course also be offered through Distance Learning? YES NO

If YES, please check one of the methods below that reflects how the majority of the course content will be delivered:

Internet/Web-based Interactive video Extended campus

3. Supplementary teaching component: N/A or Community-Based Experience Service Learning Both

4. To be cross-listed as: **MORTORIUM ON APPROVAL 01,**

Prefix and Number printed name Cross-listing Department Chair

5. Requested effective date (term/year): Summer / 2009

APPLICATION FOR NEW COURSE

6. Course to be offered (please check all that apply): Fall Spring Summer
7. Will the course be offered every year? YES NO
 If NO, please explain: _____
8. Why is this course needed?
 It serves as a prerequisite course for students entering the MBA program or related graduate programs.
9. a. By whom will the course be taught? John E. Smigla
- b. Are facilities for teaching the course now available? YES NO
 If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?
15
11. a. Will this course serve students primarily within the department? Yes No
- b. Will it be of interest to a significant number of students outside the department? YES NO
 If YES, please explain.
MHA, MPA and Patterson School students
12. Will the course serve as a University Studies Program course[†]? YES NO
 If YES, under what Area? _____
- [†]AS OF SPRING 2007, THERE IS A MORTORIUM ON APPROVAL OF NEW COURSES FOR USP.
13. Check the category most applicable to this course:
- traditional – offered in corresponding departments at universities elsewhere
- relatively new – now being widely established
- not yet to be found in many (or any) other universities
14. Is this course applicable to the requirements for at least one degree or certificate at UK? Yes No
15. Is this course part of a proposed new program? YES NO
 If YES, please name: _____
16. Will adding this course change the degree requirements for ANY program on campus? YES NO
 If YES[‡], list below the programs that will require this course: _____

[‡]In order to change the program(s), a program change form(s) must also be submitted.




APPLICATION FOR NEW COURSE

17. The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.
18. Check box if course is 400G or 500. If the course is 400G- or 500-level, you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)

19. Within the department, who should be contacted for further information about the proposed new course?

Name: Dr. Merl Hackbart Phone: 257-1627 Email: merl.hackbart@uky.edu

20. Signatures to report approvals:

DATE of Approval by Department Faculty	/	printed name	Reported by Department Chair	signature
<u>12-5-08</u>				
DATE of Approval by College Faculty	/	printed name	Reported by College Dean	signature
<u>2/10/2009</u>		<u>Merl Hackbart</u>		
* DATE of Approval by Undergraduate Council	/	printed name	Reported by Undergraduate Council Chair	signature
		<u>S. Gill</u>		
* DATE of Approval by Graduate Council	/	printed name	Reported by Graduate Council Chair	signature
				
* DATE of Approval by Health Care Colleges Council (HCCC)	/	printed name	Reported by Health Care Colleges Council Chair	signature
* DATE of Approval by Senate Council	/	Reported by Office of the Senate Council		
* DATE of Approval by University Senate	/	Reported by Office of the Senate Council		

*If applicable, as provided by the *University Senate Rules*

B&E 222, Accounting Fundamentals II

TEXT: Introduction to Managerial Accounting; Brewer et. al.; 4th edition;
McGraw Hill

PROFESSOR: John E. Smigla, MS, CPA

OFFICE: Gatton College of Business and Economics-Room 350A

EMAIL: johnsmigla@uky.edu

PHONE: 859-323-9683

OFFICE HRS: Tuesday, Wednesday, and Thursday 4-6 pm

COURSE RATIONALE:

This pre-MBA managerial accounting course will provide you with the basic knowledge you would have learned in an undergraduate managerial accounting course. The course will focus upon using accounting information as an insider to the organization to direct and control operations. The use of internal accounting data will not be limited to just the manufacturing sector and applications will be made throughout the course to the service and retailing industries. Throughout this course, you will experience that the conventional income statement prepared for external users is not well suited for internal decision making purposes. You will also gain an appreciation that internal accounting reports need to be very flexible depending upon the company's needs as compared to the external financial reports studied in financial accounting. At the conclusion of this course, you will possess the basic managerial decision making skills employing internal accounting information to continue further study at the graduate level.

COURSE DESCRIPTION:

Introduction to Managerial Accounting focuses on the use of accounting information in making management decisions as an internal user. Cost concepts as well as job-order, activity-based, and process costing systems are studied in detail. Students will gain an understanding of the master budget and flexible budgets, overhead analysis, contribution margin, standard costing, and decentralization. Cost-volume-profit relationships and cost behavior will be analyzed along with relevant costs for decision making purposes

COURSE OBJECTIVES:

After completing this course, students will be able to:

- Understand the ethical issues involved in managerial accounting and make value judgments.
- Understand cost concepts.
- Understand a job order costing system.
- Prepare a schedule of cost of goods manufactured and cost of goods sold.
- Compute, compare and contrast the product costs computed under activity-based costing with conventional costing methods.
- Compute the cost per equivalent unit using the weighted-average method.

- Analyze cost by using both the scatter-graph and the high-low method.
- Prepare and interpret an income statement using the contribution format.
- Compute and interpret breakeven points.
- Calculate and interpret cost-volume-profit relationship.
- Prepare and interpret various budgets.
- Compute and interpret spending and efficiency variances.
- Identify relevant and irrelevant cost and apply them in various types of analysis.
- Prepare and interpret flexible budgets.
- Compute and evaluate return on investment and residual income.

METHOD OF INSTRUCTION:

Class time will be dedicated to lecture and discussion, and thorough coverage of the assigned homework. You are encouraged to ask questions and answer questions during the lecture sequence. Please do not sit back passively. When reviewing assigned homework, you will take turns giving your responses. This practice will enable me to determine if you are doing the homework assigned for the participation component of your grade and where you may be having problems.

SUPPLEMENTAL INSTRUCTIONAL ACTIVITIES;

Since our actual contact hours are less than 30 credit hours, you will be assigned Ethics Challenge, Teamwork in Action, and Communicating in Practice cases. These activities will require you to present a logical argument, or answer a series of questions, or solve various problems after reviewing and analyzing the information presented. All three types of activities will assist you in achieving many of the course objectives previously listed. We will use the “Ethics Challenge” cases in order for you to gain an understanding of the ethical issues related to managerial accounting and begin making value judgments. The due dates and specific assignments are listed after your course calendar section.

GRADE ASSESSMENT:

Your final grade will be based upon the following point distribution:

Midterm Exam	200 points
Final Exam	200
Participation	100
Supplemental Instructional Activities	<u>100</u>
Total Points	<u>600</u> points

COURSE CALENDAR:

<u>Date</u>	<u>Lecture and Discussion Topics</u>	<u>Assignment Due</u>
-------------	--------------------------------------	-----------------------

7/3	<p>Course Introduction An Introduction to Managerial Accounting and Cost Concepts (Chap. 1) Brief Exercises 1-1 through 1-7 Systems Design: Job order Costing (Chap. 2) Brief Exercises: 2-1, 2-2, 2-3, & 2-7</p>	
7/8	<p>Review assigned homework due Systems Design: Activity-Based Costing (Chap. 3) Brief Exercises: 3-2 & 3-4 Systems Design: Process Costing (Chap. 4) Brief Exercises: 4 -2 & 4 -3; Exercise: 4 -6</p>	<p>Read Chapters 1 & 2 Exercise: 1-8 & Problem: 1-18A Brief Exercise: 2-8 Exercises: 2-9, 2-11 & 2-15 Problem: 2-17A</p>
7/10	<p>Review assigned homework due Cost Behavior: Analysis and Use (Chap. 5) Brief Exercises: 5-1 through 5-5 Cost-Volume-Profit Relationships (Chap. 6) Brief Exercises: 6-2 through 6-8</p>	<p>Read Chapters 3 & 4 Brief Exercise: 3-3 & Exercise: 3-10 Brief Exercise : 4 -1 & 4 -4 Exercises: 4 -5 & 4 -8</p>
7/15	<p>Review assigned homework due Profit Planning (Chap. 7) Brief Exercises: 7-2 & 7-8</p>	<p>Read Chapters 5 & 6 Exercises: 5-9, 5-10, 5-11, 5-13 & 5-14 Exercises: 6-10, 6-11, 6-12, 6-13 & 6-16</p>
7/17	<p>Standard Cost (Chap. 8) Brief Exercises: 8-2, 8-3 & 8-4</p>	<p>Study for and take midterm exam.</p>
7/22	<p>Review midterm exam results Review assigned homework due Flexible Budgets and Overhead Analysis (Chap. 9) Exercise: 9-1 Decentralization (Chap. 10) Brief Exercises: 10-1, 10-2 & 10-3</p>	<p>Read Chapters 7 & 8 Brief Exercises: 7-3 through 7-7 (Only complete first 2 quarters of each year) & 7-9 Exercise 7-12 Brief Exercise 8-1 Exercises: 8-6 & 8-10</p>
7/24	<p>Review assigned homework due Relevant Costs for Decision Making (Chap. 11) Brief Exercises 11-2 through 11- 5</p>	<p>Read Chapters 9 & 10 Exercises: 9-2, 9-3, 9-5 & 9-6 Exercises: 10-4, 10-5 & 10-6</p>
7/29	<p>Review assigned homework due</p>	<p>Read Chapter 11 Exercises 11-6 through 11-11</p>
7/31		<p>Study for and take final exam</p>

SUPPLEMENTAL INSTRUCTIONAL ACTIVITIES:

Due Date	Topics:	Assignments:
7/8	Chapter 1 Chapter 2	Ethics Challenge, pages 68 & 69 Ethics Challenge, pages 113 & 114
7/10	Chapter 3 Chapter 4	Ethics Challenge, page 154 Teamwork in Action, page 155 Communicating in Practice, pages 154 & 155
7/15	Chapter 5 Chapter 6	Team work in Action, page 235 Communicating in Practice, pages 235 & 236 Analytical Thinking, page 280
7/22	Chapter 7 Chapter 8	Communicating in Practice, page 330 Ethics Challenge, pages 330 & 331 Ethics Case, page 374
7/24	Chapter 9	Ethics Case, pages 415 & 416
7/29	Chapter 11	Ethics Challenge Case, pages 488-490 Communicating in Practice, page 490