# FLORIDA &TLANTIC UNIVERSITY

# **Graduate Programs—COURSE CHANGE REQUEST**

UGPC Approval.
UFS APPROVAL
SCNS SUBMITTAL
CONFIRMED
Banner Posted
CATALOG

DEPARTMENT: ACCOUNTING	COLLEGE: BUSINESS
Course Prefix and Number: ACG 6347	CURRENT COURSE TITLE: COST ACCOUNTING THEORY AND PRACTICE
Change(s) are to be effective (LIST TERM): FALL 2012	TERMINATE COURSE (LIST FINAL ACTIVE TERM):
CHANGE TITLE TO:	EXISTING PREREQS / COREQS: Prerequisites: Admission to College of Business Master's program and ACG 6027 or equivalent
CHANGE PREFIX FROM: TO:	CHANGE PREREQS/ COREQUISITES TO*: PREREQUISITE: 1) ADMISSION TO A COLLEGE OF BUSINESS MASTER'S
CHANGE COURSE No. FROM: TO:	PROGRAM, 2) ACG 6027 OR EQUIVALENT, AND 3) SATISFACTORY PERFORMANCE ON PRINCIPLES OF ACCOUNTING COMPETENCY EXAM.
CHANGE CREDITS FROM: TO:	WWW.SOA.FAU.EDU/EXAM
Change Grading from: to:	
CHANGE DESCRIPTION TO:	CHANGE REGISTRATION CONTROLS TO:  *Please list both existing and new pre/corequisites, specify AND or
	OR, and include minimum passing grade.
Attach syllabus for ANY cha	nges to current course information.
Should the requested change(s) cause this course to overlap any other FAU courses, please list them here.	Departments and/or colleges that might be affected by the change(s) must be consulted and listed here. Please attach comments from each.
No	

Faculty contact, email and complete phone number: Mary Walsh, <a href="mailto:mwalsh8@fau.edu">mwalsh8@fau.edu</a>, (561) 297-3248

Explanation: ACG 6347 is the graduate equivalent of undergraduate ACG 3341. The School of Accounting requires that the Principles of Accounting Competency exam be taken as a prerequisite to ACG 3341. To make requirements consistent, the Competency Exam should also be prerequisite to ACG 6347.

Approved by:	Date:	ATTACHMENT CHECKLIST
Department Chair:	2/9/12	*Syllabus (see guidelines for requirements:
College Curriculum Chair: Callutatur	21/0/12	http://www.fan.edu/graduate/facultyandstaff/
College Dean: Laul Harr	2.14.13	programscommittee/index.php)
UGPC Chair:		<ul> <li>Written consent from all departments affected by changes</li> </ul>
Graduate College Dean:		arrected by changes

Email this form and syllabus to <u>diamond@fau.edu</u> one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.



# ACG 6347 Cost Accounting Theory and Practice Term: Class Location: Class Meeting Time(s):

#### **Professor Information**

Name Office Address e-mail address Phone Number

#### Office Hours

#### **Important Dates:**

First class:

End of Add/Drop:

Withdraw without an F deadline:

Grades due with Registrar:

#### **Course Catalog Description**

Cost Accounting Theory and Practice (ACG 6347) 3 credits

Accounting topics for managers, including budgeting, performance measurement, cost analysis, balance scorecards, activity-based costing, and cost functions. Course is the prerequisite equivalent to ACG 3341.

#### **Course Prerequisites:**

- 1) Admission to College of Business Masters Program,
- 2) ACG 6027 or equivalent, and
- 3) Satisfactory performance on Principles of Accounting Competency Exam, www.soa.fau.edu/exam

## **Course Learning Objectives**

This is a foundation graduate course of theory and practical applications of cost accounting. First we will study traditional and innovative product costing procedures. Second we will examine some standard techniques and theories for using costing information in decision making. And last we will learn tools for planning, control, and performance evaluation.

## **Course Textbook and Resources:**

# Required Materials:

1) Text: Cost Accounting a Managerial Emphasis (14th edition), by Horngren, Datar, and Foster

#### Supplemental Readings:

- 1) Blocher, Edward, J., Stout, David E., and Cokins, Gary, Cost Management: A Strategic Emphasis, 5th edition, McGraw Hill, New York, NY, 2010.
- 2) Anderson, David, R., Sweeney, Dennis J., Williams, Thomas A., Camm, Jeff, and Martin, R. Kipp, Quantitative Methods for Business, 11th Edition, Mason, Ohio: South Western, 2010.



- Bagranoff, Nancy A., Simkin, Mark G., Norman, Carolyn S., Core Concepts of Accounting Information Systems, 11th edition, John Wiley & Sons, Hoboken, NJ, 2010.
- 4) Bodnar, George, H., and Hopwood, William S., Accounting Information Systems, 10th edition, Prentice-Hall, Upper Saddle River, NJ, 2010.
- 5) Sawyer, Lawrence B., Dittenhofer, Mortimer A., and Graham, Anne, eds., 2003. Sawyer's Internal Auditing: The Practice of Modern Internal Auditing, 5th edition, IIA, Altamonte Springs, FL, 2003.
- 6) Professional Ethics IMA, 2005, IMA Statement of Ethical Professional Practice, http://www.imanet.org/PDFs/Statement of Ethics\_web.pdf.
- 2) E-MAIL: SOA policies require each student to have an e-mail account through the university to be used with all correspondences in this course. I will be sending emails through eCollege. Make sure your email address is correct, your mailbox is full and that you check email often. Make sure that my email address (\_\_\_\_\_@fau.edu) is exempted from Spam. "I didn't get the email" will not be accepted as a reason for missing anything.
- 3) Course Website: <a href="https://sso.fau.edu/login?service=https%3A%2F%2Fsso.fau.edu%2Fecollege%2F">https://sso.fau.edu/login?service=https%3A%2F%2Fsso.fau.edu%2Fecollege%2F</a>. This course is supported by eCollege. It is important that you keep your e-mail address up to date in your eCollege profile. You will be responsible for announcements sent to your e-mail address. All course assignments will be posted online. Please check regularly for updates.

Optional Materials: MyAccountingLab software: The software package "MyAccountingLab" provides wonderful practice tools to enhance the student learning experience. These tools come in many forms, i.e., practice multiple choice, true/false, fill-in-the-blank, essay questions, etc. that you can use as a vital part of your learning process. You can go online at http://www.mypearsonstore.com/bookstore/product.asp?isbn=0132109174 to purchase access to this software independently from the book if you like. Although recommended, please understand that this software is OPTIONAL and is NOT required for this course.

# Course Evaluation Method Points in ACG 6347 will be awarded as follows:

Quizzes	200 points	20%
Midterm Examination	460 points	46%
Final Exam (not cumulative)	340 points	34%
Totals	1,000 points	100%

Points earned in the course will be regularly posted on the eCollege site for each student. If there is an error in the information posted, it is important to report the problem to me promptly.

Quizzes (20%): Beginning with the week of \_\_\_\_ ten, non-cumulative, objectively-graded, 1-hour quizzes will be posted in eCollege (to be taken online). The point of the quizzes is to give you incentive to keep up with the material and homework (see below for a discussion of homework). You cannot do well in this class if you leave everything to the last minute. Topic builds on topic. If you put off doing the work for too long, you will be lost. To build flexibility, only your 8 highest quiz grades will count. Thus, if you choose, you may entirely skip two weeks' quizzes without penalty. However, absent an appropriate reason (see below) there will be no extensions for quiz.

<u>Midter</u>	m Examination (46%): A Midterm will be posted in eColle	ge on The Exam is completely open
book.	You must complete the exam within its prescribed limits.	The exam must be completed and uploaded to
the eC	ollege Dropbox by	



<u>Final</u>	<u>Exam (34%):</u> A non-cumulati	ive Final Exam Wi	ill be posted in eCollege on This exam is
comp	letely open book and non-cu	ımulative (exami	nes the material covered after the Midterm). You must
comp	lete the exam within its pres	cribed limits. Th	e exam must be completed and uploaded to the eCollege
Drop	box by		
<u>Gradi</u>	ng Scale:		
Α	92% or greater	С	72% - 77%
Α-	90% -91%	C-	70% -71%
B+	88% -89%	D+	68% -69%
В	82% -87%	D	62% -67%
B-	80% -81%	D-	60% -61%
C+	78% _79%	F	Anything helow 60%

<u>Homework:</u> Will be assigned but not collected. All solutions (both textbook provided and instructor prepared) will be available to you in eCollege. You are expected to attempt any homework assigned. The only way to truly understand any kind of accounting is to practice.

#### **Select University and College Policies**

#### Code of Academic Integrity

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student

enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Regulation 4.001 at <a href="http://www.fau.edu/regulations/chapter4/4.001\_Code\_of\_Academic\_Integrity.pdf">http://www.fau.edu/regulations/chapter4/4.001\_Code\_of\_Academic\_Integrity.pdf</a>.

#### <u>ADA</u>

In compliance with the Americans with Disabilities Act (ADA), students who require special accommodation due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) — in Boca Raton, SU 133, (561) 297-3880; in Davie, MOD 1, (954) 236-1222; in Jupiter, SR 117, (561) 799-8585; or, at the Treasure Coast, CO 128, (772) 873-3305 — and follow all OSD procedures.

#### Incompletes

Note that an Incomplete is not a substitute for a poor grade and is rarely granted. In accordance with the policy of the College of Business, an Incomplete will be given only under the following circumstances:

- 1. The student is otherwise passing the course (at least a C).
- 2. The student has an excused absence that prevented the on-time completion of the course requirements.

#### Withdrawals

Any student who decides to drop is responsible for completing the proper paper work required to withdraw from the course.



#### **Additional Course Policies**

#### **School of Accounting Policies**

You are responsible for School of Accounting policies at <a href="http://business.fau.edu/departments/accounting/school-of-accounting-policies/index.aspx">http://business.fau.edu/departments/accounting/school-of-accounting-policies/index.aspx</a>. These policies are considered to be an integral part of this syllabus.

Attendance: Although students are expected to attend class, attendance and participation do not formally factor into course grades. That being said, if your grade is "on the edge", the only consideration available to "bump" your grade is your class effort. If you are not in attendance and do not participate, there is no basis by which to bump your grade up.

<u>Late Assignment Policy</u>: Late assignments will NOT be accepted and there will be no late exams. Zero points will be awarded for anything late. Look at the Course Schedule and make whatever arrangements you must to ensure you will be able to complete your work on time. You have MORE than enough time here to make the arrangements.

• Exceptions may be made here, of course, for emergencies (see below), religious observances, and participation in university-approved activities.

In business, it doesn't matter if you finish the client's proposal presentation a day after the client left, or if you submit your application after the position has been filled. The ability to submit work on time is a skill that employers expect you to have. You are expected to have this skill for course as well.

<u>Emergencies:</u> I understand that life (and death) happens and that there may be times when it would be inappropriate to enforce the policies outlined in this syllabus to the letter. If you or an IMMEDIATE family member (spouse, partner, child, or parent) is having an emergency, please let me know as soon as it is convenient to do so (by email). Documentation will be required (doctor note, hospital bill, obituary notice, etc.).

Emergencies DO NOT INCLUDE work needs or vacations.

<u>Policy on Incompletes:</u> Incompletes will be considered ONLY in cases of DOCUMENTED health or family EMERGENCIES (defined above - notice that work emergencies are not included here) that occur toward the end of the course. These limitations are mandated by FAU and the School of Accounting.

Specific to this course, incompletes will be considered only if the Midterm and eight Quizzes have been completed on time with a "C" or better average. If you do not meet these criteria, do not request an Incomplete. Instead, consult your advisor about a late withdrawal from the course.

<u>Cheating Policy</u>: You may not work with another human being (except for the instructor) in completing any of the class assignments (unless otherwise allowed by the Instructor). Any student found doing so on any graded item will receive an F for the class. Also, you are on notice that this syllabus incorporates all University Policies, including the Honor Code, link provided below.

<u>Safe Assign:</u> Written components of any assignment or project may be submitted to Safe Assign to evaluate the originality of the work. Any students found to be submitting work that is not their own will be deemed in violation of the University's honor code discussed above.



# **COURSE OUTLINE**

UNIT	LECTURE DATE	TOPIC	Assignment Due
1		Class Introduction	
		Chapter 1: The Accountant's Role in the Organization	
		Chapter 2: Introduction to Cost Terms and Purposes	
		Syllabus Review to be taped and made separately available	
2		Chapter 4: Job Costing	Quiz 1
_		Basics of allocating costs. Actual and normal costing	Quiz 1
3		Chapter 5: ABC Costing and ABC Management	Quiz 2
_		Activity-based costing	Quiz z
4		Chapter 15: Allocation of Support-Department Costs, etc.	Quiz 3
		Chapter 16: Cost Allocation (Joint Products & Byproducts)	Quiz 3
5	<b>-</b>	Chapter 17: Process Costing	Quiz 4
_		Equivalent units – Weighted average method of process costing	Quiz 4
 6		Chapter 3: CVP Contribution Margin	Quiz 5
,		Chapter 10: Determining How Costs Behave	Quiz 5
		Cost estimation methods	
7		··········	
,		Chapter 9: Inventory Costing	
		Variable income versus absorption income	
		Manipulating income with absorption costing	
3		Midterm Exam – NO LECTURE	Midterm
		MIDTERM EXAMINATION RELEASED @ 9:00 am. Due as directed	
	<u> </u>	and uploaded to eCollege by	
9		Finish Chapter 3: Cost-Volume-Profit ("CVP") Analysis	Quiz 6
		CVP, break-even analysis; Multiple products	
10		Chapter 11: Decision Making About Production	Quiz 7
		General approach to decision-making	
		Decision-making with scarce resources	
l1		Chapter 21: Capital Budgeting and Cost Analysis	Quiz 8
		Net present value (NPV) problems and the internal rate of return	
		(IRR)	
		Accounting rate of return and Payback	
12		Chapter 6: Master Budget and Responsibility Accounting	Quiz 9
		Overview of Budgets	
		Preparing a Master Budget	
		Chapter 7: Flexible Budgets	
13		Chapter 7 & 8: Variance Analysis	Quiz 10
		Standard costing, flexible budgets, variance analysis	•
14		FINAL EXAM due noon (your time) on Monday, 4/30. Due as	Final Exam
		directed and uploaded to eCollege by	