# University of North Texas at Dallas Spring 2016 SYLLABUS

| ACCT 3270-001 Cost Accounting 3 Hrs  |   |  |  |  |  |
|--|---|--|--|--|--|
|  |   |  |  |  |  |
| Dep  | Department of Accounting School of Business   |  |  |  |  |
| Instructor Nam   | e: Ron Fory   |  |  |  |  |
| Office Location  |   |  |  |  |  |
| Office Phone:  | 972 338 1804  |  |  |  |  |
| <b>Email Address</b>   | Ronald.Fory@u   | intdallas.edu  |  |  |  |
|  |   |  |  |  |  |
| Office Hours:  | Monday-Thursday: 4:00-5   | :30pm  |  |  |  |
| Virtual Office H   | ours: By appointment  |  |  |  |  |
| Classroom Loc  | ation: DAL2 243   |  |  |  |  |
| Class Meeting  | =   | Wednesday 4:00-6:50pm  |  |  |  |
|  |   | Trouncouly not croopin   |  |  |  |
| Course Catalog   | ACCT 3270D, Cost A  | Accounting. 3 hours. Accounting in manufacturing operations; cost        |  |  |  |
| Description:   |   | ications; cost accounting cycle; accounting for materials, labor and     |  |  |  |
|  |   | t accounting; budgeting; standard costs; cost reports; direct costing    |  |  |  |
|  | and differential cost   | analysis.  |  |  |  |
|  |   |  |  |  |  |
| Prerequisites:   |   | 020D with grades of C or better; ECON 1100D and ECON 1110D;              |  |  |  |
|  |   | 190D or MATH 1400D or MATH 1710D. This course may not be taken           |  |  |  |
|  |   | at another college or university. Students may not retake this course    |  |  |  |
|  | once they have completed  | (with a grade of C or better) a course for which this is a prerequisite. |  |  |  |
| Di I T to  | 0   | Order Library Name Order   |  |  |  |
| Required Text:   | Cengage NOW access  | inagement, 3 <sup>rd</sup> ed, Hansen, Mowen, Cengage Learning           |  |  |  |
| Recommended Text Using Excel & Access for Accounting 2010, 3rd Edition, Owen |   |  |  |  |  |
| and Reference  | Joing Excol a 7 tool  | ess for Accounting 2010, 3 <sup>rd</sup> Edition, Owen                   |  |  |  |
| una recición de  | 5.   SBN - 976-1-11-15.   | 5207-5   |  |  |  |
| Access to Lear   | ning Resources: UNT Da  | allas Library:   |  |  |  |
|  | р   | hone: (972) 780-3625;  |  |  |  |
|  | W   | eb: http://www.unt.edu/unt-dallas/library.htm                            |  |  |  |
|  |   | allas Bookstore:   |  |  |  |
|  | -   | hone: (972) 780-3652;  |  |  |  |
|  | e   | -mail: 1012mgr@fheg.follett.com  |  |  |  |
| Course Goole   | or Overview:  |  |  |  |  |
|  | Course Goals or Overview:  The goal of this course is to introduce the student to cost concepts and classifications; cost accounting              |  |  |  |  |
|  |   | or and burden; process cost accounting; budgeting; standard costs;       |  |  |  |
| cost reports; direct costing and differential cost analysis.                 |   |  |  |  |  |
| ·  |   | •  |  |  |  |
|  |   | nd of this course, the student will have the skills to:                  |  |  |  |
|  | Demonstrate basic knowledge of cost accounting concepts.  |  |  |  |  |
|  | Identify difficulties associated with assigning costs to units of product produced and/or sold.   |  |  |  |  |
|  |   | inventory accounts to the income statement.                              |  |  |  |
|  | Determine balances of financial statement accounts associated with inventory/production costs and cost of goods sold, using a variety of methods. |  |  |  |  |
|  | Apply appropriate product costing methods in various production and merchandising environments.   |  |  |  |  |
|  | Prepare simple budgets and explain the role of budgeting.   |  |  |  |  |
|  | Measure and explain variation from budgeted costs and revenues.   |  |  |  |  |
|  | Work in a team environment to achieve specified results   |  |  |  |  |
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# **Course Outline**

This schedule is subject to change by the instructor. Any changes to this schedule will be communicated by announcement in class and via Blackboard and Connect as soon as the need for the change is determined.

| TOPICS   | TIMELINE |
|--|----------|
| 1. Cost Management Concepts Cornerstone Ex 02.02, 02.03, 02.04, 02.05, 02.06; Ex 02.11, 02.13, 02.14, 02.15, 02.18   | 01/20/16 |
| 2. Cost Behavior<br>Cornerstone Ex 03.01, 03.02, 03.04, 03.05, 03.07, 03.08, Ex 03.09, 03.10, 03.12, 03.13, 03.14, 03.15, 03.17, 03.18, 03.23  | 01/27/16 |
| 3 Activity-Based Costing<br>Cornerstone Ex 04.06, 04.07, 04.08, 04.09, Ex 04.13, 04.16, 04.17, 04.19, 04.20, 04.21, 04.22  | 02/03/16 |
| 4. Chapter Exam Ch 2,3,4 Job-Order System Cornerstone Ex 05.01, 05.02, 05.03, 05.04, Ex 05.07, 05.09, 05.11, 05.12, 05.13, 05.16, 05.18  | 02/10/16 |
| 5 Process Costing<br>Cornerstone Ex 06.08, 06.09, 06.10, Ex 06.13, 06.14, 06.16, 06.17, 06.20, 06.21, 06.22  | 02/17/16 |
| 6 Allocating Costs of Support Departments and Joint Products Cornerstone Ex 07.03, 07.04, 07.05, 07.06, 07.07, 07.08, 07.08, 07.09, 07.10, Ex 07.16, 07.17, 07.18, 07.19                     | 02/24/16 |
| 7 Chapter Exam Ch 5,6,7 (Mid-Term Exam) Budgeting for Planning and Control Cornerstone Ex 08.01, 08.02, 08.03, 08.05, 08.06, 08.07, 08.09, 08.11, 08.12, 08.13 Ex 08.18, Prob 08.38, 08.39   | 03/02/16 |
| 8. Standard Costing Cornerstone Ex 09.01, 09.02, 09.03, 09.04, 09.05, 09.06, 09.07, 09.08, 09.09, 09.10, 09.11   | 03/09/16 |
| Spring Break   | 03/16/16 |
| 9. Responsibility Accounting, Performance Evaluation, and Transfer Pricing Cornerstone Ex 10.03, 10.04, Ex 10.07, 10.08, 10.09, 10.10, 10.11, 10.12, 10.15, 10.19                            | 03/23/16 |
| 10. Chapter Exam Ch 8,9,10<br>Cost-Volume-Profit Analysis<br>Cornerstone Ex 16.01, 16.02, 16.03, 16.04, 16.05, 16.06, 16.07, 16.12, 16.21, 16.24   | 03/30/16 |
| 11. Activity Resource Usage Model and Tactical Decision Making Cornerstone Ex 17.01, 17.02, 17.03, 17.04; Ex 17.06, 17.07, 17.08, 17.10, 17.15, 17.16  | 04/06/16 |
| 12. Chapter Exam Ch 16-17 Guest Speakers (SEC, Fraud Examiners)  | 04/13/16 |
| 13. Inventory Management: EOQ, JIT, and Theory of Constraints.  Cornerstone Ex 2001, 20.02, 20.03, 20.04, 20.05; Ex 20.06, 20.07, 20.16; Prob 20.23, 20.28; Integrated Activity: CVP and TOC | 04/20/16 |
| 14. Research Presentations   | 04/27/16 |
| 15. Review for Final   | 05/04/16 |
| 16. Final Exam - Comprehensive   | 05/11/16 |

# **Course Evaluation Methods**

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

**Exams** – written tests designed to measure knowledge of presented course material **Research Projects** –assignments designed to measure ability to apply presented course material **Team Presentations** – assignments to develop the ability to effectively communicate results of activities

#### **Grading Matrix:**

| Instrument         | Value (points or percentages)           | Total |
|--------------------|---|-------|
| Research           | 1 paper at 100 points                   | 100   |
| Progress Exams     | Best 3 chapter exams at 100 points each | 300   |
| Final Exam         | 100                                     | 100   |
| Team Presentations | 100                                     | 100   |
| Total:             |   | 600   |

#### **Grade Determination:**

A = 540 - 600 pts; i.e. 90% or better B = 480 - 539 pts; i.e. 80 - 89 % C = 420 - 479 pts; i.e. 70 - 79 % D = 360 - 419 pts; i.e. 60 - 69 %

F = 359 pts or below; i.e. less than 60%

# **University Policies and Procedures**

## Students with Disabilities (ADA Compliance):

The University of North Texas Dallas faculty is committed to complying with the Americans with Disabilities Act (ADA). Students' with documented disabilities are responsible for informing faculty of their needs for reasonable accommodations and providing written authorized documentation. Grades assigned before an accommodation is provided will not be changed as accommodations are not retroactive. For more information, you may visit the Student Affairs Office, Suite 200, Building 2 or call 972-780-3632.

## Student Evaluation of Teaching Effectiveness Policy:

The Student Evaluation of Teaching Effectiveness (SETE) is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider the SETE to be an important part of your participation in this class. Therefore, you will be expected to complete the SETE and provide me a copy of the acknowledgement you receive on completion of the survey (your input is not indicated on the acknowledgement, only that you completed it, so your responses are kept confidential and anonymous). Complete the SETE, provide me with acknowledgement, and I will record a bonus of 5 points on your final grade calculation.

## Attendance/Required Study

Attendance and preparedness is expected and required for all classes. Points are allocated for attendance and preparedness. Class will be conducted on the assumption that all reading and written assignments have been studied and have been completed to the best of the student's ability prior to the class for which assigned. (Preparation for class by reading the chapters and working the homework problems is essential.)

Attendance/Preparedness will be graded daily. Each day attendance will be taken, either orally or with an attendance sheet. STUDENTS ARE TO ANSWER "PREPARED", OR SIGN THE SHEET ONLY IF PREPARED FOR THE DAY'S ASSIGNMENT. STUDENTS UNABLE TO GIVE A RECITATION ON CURRENT MATERIAL WHEN CALLED UPON WILL BE CONSIDERED ABSENT FOR THAT DAY. STUDENTS ARE RESPONSIBLE FOR SIGNING THE DAILY ATTENDANCE/PREPAREDNESS SHEET BY THE END OF THE CLASS PERIOD. If you do not wish to be called upon (using one of your available absences-see below), please give me a note to that effect prior to the beginning of class for that day.

#### POINT SCALE

- 0-2 Absences 100 points
- 3-4 Absences 90 points
  - 5 Absences 80 points
  - 6 Absences 70 points
  - 7 Absences 60 points
  - 8 Absences 50 points
  - 9 Absences 40 points
- >9 Absences 0 points

(This policy will go into effect starting the 3rd week of class.)

### **Team Project:**

This project will consist of 2 submissions, a Financial Reporting Problem and a Professional Research/IFRS Problem. This project will be performed in teams of 2-3, to be assigned by the instructor.

## **Financial Reporting Problem**

The team will select a Financial Reporting Problem (from end-of-chapter materials) to be approved by the instructor. The report should be submitted electronically using Excel or Word. The due date for the report is indicated on the attached class schedule (10% per day penalty for late submissions).

#### Professional Research/IFRS Problem

Each team will select a Professional Research Problem (from end-of-chapter materials) to be approved by the instructor. This problem can be either a FASB Codification problem or an IFRS one. The solution should be submitted electronically using Word. The due date for the report is indicated on the attached class schedule (10% per day penalty for late submissions).

## **Exam Policy:**

Exams should be taken as scheduled. No makeup examinations will be allowed except for documented emergencies (See Student Handbook).

## **Academic Integrity:**

Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity at

http://www.untdallas.edu/sites/default/files/page\_level2/pdf/policy/7.002%20Code%20of%20Academic\_Integrity.pdf for complete provisions of this code.

#### **Bad Weather Policy:**

On those days that present severe weather and driving conditions, a decision may be made to close the campus. In case of inclement weather, call UNT Dallas Campuses main voicemail number (972) 780-3600 or search postings on the campus website <a href="www.untdallas.edu/">www.untdallas.edu/</a>. Students are encouraged to update their Eagle Alert contact information, so they will receive this information automatically. There may be recorded lessons on Blackboard, or Google Hangout meetings for those occasions class cannot be held on campus, whether due to bad weather or other requirements.

## **Diversity/Tolerance Policy:**

Students are encouraged to contribute their perspectives and insights to class discussions. However, offensive & inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Center for Student Rights and Responsibilities as the instructor deems appropriate.

#### Other Policies:

- **Use of Connect/Cengage NOW/Blackboard Learn**. Blackboard, Connect and Cengage NOW are important communication and education tools. You will be expected to be competent in these technologies, and to inform the instructor if you need help. If you choose not to purchase access to Cengage NOW, you will not be able to complete the course, since homework is graded and some exams may be administered through Cengage NOW.
- Use of Cell Phones & other Electronic Gadgets in the Classroom. Cell phones are permitted in the classroom, but must be set to "vibrate" or "silent" during class. Answer calls outside, if you must, but cell phone conversations, texting, and similar activities will not be permitted in the classroom. Other electronic devices may be used in the classroom in a demonstrable application of educational assistance. If you question the appropriateness of the device in the classroom, ask the instructor for quidance.
- Food & Drink in the Classroom. You are expected to be responsible adults in this class. Drinks are acceptable in class, so long as there is a means of controlling a spill (such as a cup lid). You are expected to police your own area it should be clean when you arrive, and you should leave it clean when you leave. Food is generally a disruptive agent during class, so you should resign yourself to suffer during the class period.
- Use of Laptops. You are encouraged to use laptops, iPads, and similar devices to assist in taking
  notes and researching topics related to the class. They must not be used for social activities, games,
  etc., during class time.
- **Grade of Incomplete, "I"** This grade is given in very specific time periods and circumstances. Consult your Student Handbook for details.