

**NORTHEASTERN TECHNICAL COLLEGE
COURSE OUTLINE**

COURSE:	PREFIX NO.	EFFECTIVE DATE	NEXT REVIEW DATE		
ACC	230	SPRING 2006	SPRING 2007		
TITLE:	CREDITS	CONTACTS			
		CLASS	LAB	TOTAL	
Cost Accounting I	3	3	0	3	

PREREQUISITES: ACC 101 or ACC 112 with grade of "C" or better.

DESCRIPTION: **LEVEL I:** This course is a study of the accounting principles involved in job order cost systems.

LEVEL II: Emphasis is placed on accounting for production management.

TEXTBOOK(S) OR ALTERNATIVE: Principles of Cost Accounting, 13th edition by Vanderbeck, Thomson.

MATERIALS (specifying those to be purchased by student):
Textbook

COLLATERAL READING:

CLASS MANAGEMENT ACTIVITIES (Attendance, tardies, testing, etc.):

Academic Honesty:

During a test, as well as on any written assignment, paper, or project, anyone caught exchanging information or copying someone else's work will be given a grade of "F" on that work and face further disciplinary action. Refer to the "Student Code Book" on "Academic Dishonesty".

Absences:

Twenty Percent (20%) of scheduled classes will be the maximum number allowed. There are no unexcused absences except those verified by other instructors for field trips or school related assignments. A student with a doctor's excuse will be able to make up missed work, but the absence is still counted toward the twenty percent. Tests taken late without a valid excuse will have a 10% penalty deducted. Homework must be submitted on the test day for the applicable chapters.

Tardies:

A student is tardy if he/she arrives for class after the instructor has checked the class roll. Three tardies will count as one absence. Any student who shows up for class more than ten minutes late will be counted as absent for that class.

Assigned Work:

If an assignment is given to the class while a student is absent, he/she is required to turn in the work on the second day back in class.

Classroom Etiquette:

An integral part of an education is developing a sense of integrity and responsibility not only toward ourselves but also toward others. In the classroom, as on the job or in your home, exhibiting appropriate behavior reflects on your maturity. Arriving late to class, being unprepared, inappropriate talking while class is in session, etc., negatively reflects on you and your fellow students. Please be considerate.

Student ID: It is mandatory that every student wear his or her student ID at all times. During the first week of classes, the instructor will issue a reminder to wear the ID. This reminder is a warning. Then instructors are required to dismiss students without ID from class. The student may get his/her ID (or a new one from Student Services for \$3.00) and return to class before the midpoint of the class. If the student cannot get an ID and return to class by the midpoint, the instructor will record the absence.

Disabilities Statement:

Students with disabilities are encouraged to contact the Vice President for Student Services to discuss needs or concerns as they pursue an academic program and participate in campus life. The Vice President for Student Services will provide guidance regarding documentation of disabilities and/or accommodation of needs. (See *College Catalog*)

RESOURCES (A-V, persons, tools/equipment):

Chalkboard and chalk

COURSE TOPICAL OUTLINE: (List topics and sub-topics of course) and
Calendar or approximate length of time devoted to topic.

<u>Chapter</u>	<u>Topic</u>	<u>Week (s)</u>
1	Introduction to Cost Accounting	1 & 2
2	Accounting for Material	3
3	Accounting for Labor TEST	4 & 5
4	Accounting for Factory Overhead TEST	6 & 7
5	Process Cost Accounting- General Procedures	8
6	Process Cost Accounting- Additional Procedures TEST	9

COURSE TOPICAL OUTLINE: (Continued)

<u>Chapter</u>	<u>Topic</u>	<u>Week (s)</u>
7	Standard Cost Accounting: Materials and Labor	10
8	Standard Cost Accounting: Factory Overhead TEST	11
9	Cost Accounting For Service Businesses	12 & 13
10	Cost Analysis for Management Decision Making TEST	14 & 15

OBJECTIVES OF COURSE: Upon completion of the course, the student should be able to complete the following tasks:

1. List control procedures for materials inventory;
2. Account for materials usage;
3. Account for and control labor costs;
4. Account for actual factory overhead;
5. Apply factory overhead;
6. Calculate budget and volume variances;
7. Prepare job order cost sheets;
8. Illustrate the flow of costs in a process cost system;
9. Illustrate the use of equivalent units of production;
10. Account for units lost and gained in production;
11. Account for joint products and by-products;
12. Determine mixed and yield variances;
13. Determine the controllable and uncontrollable (volume) variances for factory overhead;
14. Allocate variances, determining the breakeven point and estimating the sales volume necessary to produce a target profit by the contribution margin approach.

INSTRUCTIONAL METHODS TO COMPLETE OBJECTIVES:

Lecture and assigned problems in textbook

EVALUATIVE METHODS TO APPRAISE OBJECTIVES:

All objectives evaluated by written tests and required homework.

EXTRA CREDIT:

Students may complete additional problems and exercises and receive extra credit according to the following scale:

Problems: 1/4 point added to grade

Exercises: 1/8 point added to grade

To receive this credit, the work must be submitted on the day of the test on the applicable chapter.

WEIGHT

Tests:	80%
Homework and participation:	20%

GRADING SCALE:

90 - 100	= A
80 - 89	= B
70 - 79	= C
60 - 69	= D
BELOW 60	= F