SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: Managerial Accounting

CODE NO.: ACC123 SEMESTER: 2

PROGRAM: Business (2035)

AUTHOR: J. Cavaliere INSTRUCTOR: K. Manttari

DATE: Jan. 2010 PREVIOUS OUTLINE DATED: Dec.

2009

APPROVED:

CHAIR DATE

TOTAL CREDITS:

PREREQUISITE(S): ACC107 Applied Accounting

LENGTH OF 15 wks. 60

COURSE: TOTAL CREDIT HOURS:

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For additional information, please contact Penny Perrier, Chair School of Continuing Education, Business & Hospitality

(705) 759-2554, Ext. 2754

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I. COURSE DESCRIPTION:

Managerial Accounting is an activity that provides financial and non-financial information to managers and other internal decision makers of an organization. Students will learn the concepts relating to the classification of Costs, Master Budgets Flexible Budgets, Capital Budgets, and Managerial decisions relating to the activities of a SME (Small to Medium sized Business).

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Explain the purpose of managerial accounting and compare it with financial accounting.

Potential Elements of the Performance:

- Describe the characteristics of Managerial Accounting
- Identify the reporting requirements for manufacturing activities.
- Classify costs.

This learning outcome will constitute 15% of the course's grade.

2. Explain manufacturing activities and the flow of manufacturing costs.

Potential Elements of the Performance:

- Prepare a manufacturing statement and explain the links to financial statements.
- Describe and record the flow of materials costs in job order cost systems.
- Describe and record the flow of overhead costs.

This learning outcome will constitute 15% of the course's grade.

3. Explain process operations and how they differ from job order operations.

Potential Elements of the Performance:

- Record the flow of direct materials costs in a process cost accounting system.
- Compute equivalent units produced in a period.
- Record the transfer of goods between departments.

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- Record the transfer of completed goods to finished goods inventory.
- Record the flow of factory overhead costs.

This learning outcome will constitute 15% of the course's grade.

4. Describe different types of cost behavior in relation to production and sales volume.

Potential Elements of the Performance:

- Determine cost estimates using three different methods.
- Compute a break-even point for a product.
- Describe various applications of Cost-Volume-Profit analysis.

This learning outcome will constitute 15% of the course's grade.

5. Identify and describe the importance and benefits of budgeting.

Potential Elements of the Performance:

- Describe the master budget and the process of preparing one.
- Prepare each component of the master budget.
- Analyze expense planning using zero-based budgeting.

This learning outcome will constitute 20% of the course's grade.

6. Compare fixed and flexible budgets.

Potential Elements of the Performance:

- Prepare and interpret a flexible budget.
- Define standard costs.
- · Compute material and labor variances.
- Compute overhead variances.

This learning outcome will constitute 20% of the course's grade.

III. TOPICS:

- 1. Managerial Accounting and Principles.
- 2. Manufacturing and Job Order Cost Accounting.
- 3. Process Cost Accounting.
- 4. Cost-Volume-Profit Analysis.
- 5. Master Budgets and Planning.
- 6. Flexible Budgets and Standard Costs.

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Accounting Canadian 7th Edition, Volume 3. Horngren, Harrison, et al. Prentice-Hall Publishers, ISBN# 013123367

V. EVALUATION PROCESS/GRADING SYSTEM:

TESTS:

The evaluation process will consist of <u>Three Tests</u> administered during the term. Each test will be weighted as follows:

- 1. **Test#1:** Reference material is from Chapters 19&20. (30%)
- 2. Test#2: Reference material is from Chapters 21&22. (30%)
- 3. **Test#3:** Reference material is from Chapters 23&24. (30%)

Assignments: 10%

Supplementary Test:

A student who has missed a test or failed a test during the semester will have the privilege of writing a Supplementary Test at the end of the semester if they have attended 80% of the classes during the semester. The Supplementary Test will be comprehensive, drawing upon all of the material covered during the semester. The results of the Supplementary Test will replace the lowest failed test or missed test.

The following semester grades will be assigned to students in postsecondary courses:

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| Grade A+ A B C D F (Fail) | <u>Definition</u> 90 - 100% 80 - 89% 70 - 79% 60 - 69% 50 – 59% 49% or below | Grade Point <u>Equivalent</u> 4.00 4.00 3.00 2.00 1.00 0.00 |
|---|--|--|
| CR (Credit) | Credit for diploma requirements has been | 0.00 |
| Ort (Orcall) | awarded. | |
| S | Satisfactory achievement in field | |
| | placement or non-graded subject areas. | |
| U | Unsatisfactory achievement in field | |
| | placement or non-graded subject areas | |
| X | A temporary grade. This is used in | |
| | limited situations with extenuating | |
| | circumstances giving a student additional | |
| | time to complete the requirements for a | |
| | course. | |
| NR | Grade not reported to Registrar's office. | |
| W | Student has withdrawn from the course | |
| | without academic penalty. | |

VI. SPECIAL NOTES:

Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

Disability Services:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Disability Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

Communication:

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

Plagiarism:

Students should refer to the definition of "academic dishonesty" in *Student Code of Conduct*. A professor/instructor may assign a sanction as defined below, or make recommendations to the Academic Chair for disposition of the matter. The professor/instructor may (i) issue a verbal reprimand, (ii) make an assignment of a lower grade with explanation, (iii) require additional academic assignments and issue a lower grade upon completion to the maximum grade "C", (iv) make an automatic assignment of a failing grade, (v) recommend to the Chair dismissal from the course with the assignment of a failing grade. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

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Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations. Announcements, news, the academic calendar of events, class cancellations, your learning management system (LMS), and much more are also accessible through the student portal. Go to https://my.saultcollege.ca.

Electronic Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

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Tuition Default:

Students who have defaulted on the payment of tuition (tuition has not been paid in full, payments were not deferred or payment plan not honoured) as of the first week of March will be removed from placement and clinical activities. This may result in loss of mandatory hours or incomplete course work. Sault College will not be responsible for incomplete hours or outcomes that are not achieved or any other academic requirement not met as of the result of tuition default. Students are encouraged to communicate with Financial Services with regard to the status of their tuition prior to this deadline to ensure that their financial status does not interfere with academic progress.