## Northern Marianas College CURRICULUM ACTION REQUEST

Effective Semester / Session: Fall 2015

Type of Action:

- \_\_\_ New
- X\_ Modification
- \_\_\_\_ Move to Inactive (Stop Out)
- Cancellation

Course Alpha and Number: AC 230

Course Title: Intermediate Accounting I

#### Reason for initiating, revising, or canceling:

This course is being modified due to the change in the IDP of the Associate in Applied Science Business Administration: Accounting Emphasis and the addition of the proposed four-year accounting degree. The change in the Associates has reduced the credits in the degree from 66 credits to 60 credits. This course was originally designed in 1984 and is in need of updating important concepts in intermediate accounting. The subject matter of this course covers part of the content for the CPA exam. It is intended for accounting majors who will transfer to a four year degree program with an emphasis in accounting.

201 ach 2

Richard Waldo

Proposer

Chavel Green

03/27/15-

Date

Department Chair

Dean of Academic Programs and Services

# Northern Marianas College Course Guide

Course: AC 230 Intermediate Accounting I

## 1. Department

Business

## 2. Purpose

Intermediate Accounting will prepare the students to understand and prepare a financial statement for a publicly held company. Intermediate Accounting exposes the students to the complexities of presenting the Assets, Liabilities, and Equity of a public corporation. The course may be taken after taking AC 227-Financial Accounting I and one other accounting course, either AC 240-Management Accounting or AC 228-Financial Accounting II.

## 3. Description

This course is an advanced course and is recommended for students who have an interest in becoming a Chief Financial Officer or Certified Public Accountant. The course content goes beyond the normal issues and transactions of the daily operations in the accounting department. The content serves as an introductory survey to the reporting issues of a multinational company listed on the New York Stock Exchange.

### A. Required/Recommended Textbook(s) and Related Materials Required:

Spiceland, David; Sepe, James; Nelson, Mark; Tomassini, Lawrence. *Intermediate Accounting*. USA: McGraw-Hill Irwin, latest edition.

## **B.** Contact Hours

- 1. Lecture: 3 hours per week / 45 hours per semester
- 2. Lab: None
- 3. Other: None

### C. Credits

- 1. Number: 3
- 2. Type: Regular degree credits

### D. Catalogue Course Description

This course provides students with a high level of acumen in the preparation of generally accepted accounting statements. It includes a survey of accounting's conceptual framework; the course will highlight controversial issues in the presentation of financial statements of a public company. Complex treatments of cash, accounts receivable,

## Northern Marianas College Course Guide

#### Course: AC 230 Intermediate Accounting I

inventory and fixed assets are presented. Multinational income statements and related statements of cash flow are prepared and examined in the course. Time value of money, which includes present value and future value, used in capital budgeting, is covered in the course. Prerequisite: AC 227 and one other accounting course; English Placement Level: EN 101. Placement Level: MA 132. (Offered: Spring).

## E. Degree or Certificate Requirements Met by Course

This is a required course for the A.A.S. degree in Business Administration; Accounting Emphasis.

### F. Course Activities and Design

Lecture and EXCEL presentations of complex problems, student presentations, bi-weekly tests, homework, and final exam.

## 4. Course Prerequisite(s); Concurrent Course Enrollment; Required English/Mathematics Placement Level(s) Prerequisites: AC 227 and one other accounting course either AC 228 Financial Accounting II or AC 240 Management Accounting English Placement Level: EN 101 Math Placement Level: MA 132

5. Estimated Cost of Course; Instructional Resources Needed Cost to the College: Instructor's salary

Cost to the Student: Tuition for a 3 credit course and the cost of the textbook.

Instructional resources needed for this course include basic calculator, whiteboard, dry erase marker, and an overhead projector.

### 6. Method of Evaluation

Student will be evaluated by periodic quizzes and exams, group anticipation in problem solving exercises, and practical application project assignments.

Student grades will be based on the regular letter grade system as described below:

A:	Excellent-grade points:	4.0;
B:	Above average-grade points:	3.0;

C: Average-grade points: 2.0;

## Northern Marianas College Course Guide

Course: AC 230 Intermediate Accounting I

D:	Below average-grade points:	1.0;
F:	Failure-grade points:	0.0.

NMC's grading and attendance policies will be followed.

## 7. Course Outline

This is a topical outline and does not necessarily indicate the sequence in which the material will be presented.

- 1.0 The current Accounting Environment
- 2.0 Review of Basic Accounting Theory
  - 2.1 Cash versus Accrual
  - 2.2 The role of the auditor
  - 2.3 Accounting ethics
  - 2.4 Basic Accounting Principles
  - 2.5 Movement towards Fair Value
- 3.0 Preparation of Basic Financial Statements
  - 3.1 The Income Statement
  - 3.2 The Balance Sheet
  - 3.3 Adjusting and Closing entries
- 4.0 Comprehensive Income Statement and Statement of Cash Flows
  - 4.1 Preparation of Comprehensive Income Statement
  - 4.2 Preparation of Complex Statement of Cash Flows
- 5.0 Alternative Methods of Income Measurement and Financial Analysis
  - 5.1 Installment Sales and Construction Accounting
  - 5.2 Financial Ratios
- 6.0 Time Value of Money Concepts
  - 6.1 Presentation and illustrations of the six present and future value tables
- 7.0 Cash and Accounts Receivable
  - 7.1 Cash and Internal Control
  - 7.2 Valuation of Accounts Receivable
- 8.0 Basic Inventory Measurement
  - 8.1 FIFO, LIFO, Weighted Average, Specific Identification
  - 8.2 Lower of Cost or Market

## Northern Marianas College Course Guide

Course: AC 230 Intermediate Accounting I

- 8.3 Methods of Estimating Inventory
- 9.0 Operational Assets
  - 9.1 Valuation at Acquisition
  - 9.2 Dispositions and Exchange

## 8. Instructional Goals

This course will introduce students to:

- 1.0 The current Accounting Environment;
- 2.0 Review of Accounting Theory;
- 3.0 Prepare Basic Financial Statements;
- 4.0 Review of Accounting Theory;
- 5.0 Comprehensive Income Statement and Statement of Cash Flows;
- 6.0 Alternative methods of Income Measurement;
- 7.0 Time Value of Money Concepts;
- 8.0 Cash & Accounts Receivable;
- 9.0 Basic Inventory Measurement; and
- 10.0 Operational Assets-Acquisition, Dispositions, and Exchange.

## 9. Student Learning Outcomes

Upon successful completion of this course, students will be able to:

- 1.0 Understand complex issues in the current accounting environment;
- 2.0 Elucidate and present comprehensive accounting theory;
- 3.0 Prepare and understand Financial Statements of a public corporation;
- 4.0 Prepare a Comprehensive Income Statement & a complex Statement of Cash Flows;

## Northern Marianas College Course Guide

## Course: AC 230 Intermediate Accounting I

- 5.0 Solve advanced problems using all Present Value concepts;
- 6.0 Prepare a complex Bank Reconciliation and to value Accounts Receivable;
- 7.0 Prepare various Inventory schedules using advanced methods; and
- 8.0 Solve advanced problems in the acquisition and disposition of operational assets.

### 10. Assessment Measures

Assessment of student learning may include, but not be limited to the following:

- 1.0 Tests and Quizzes;
- 2.0 Group projects;
- 3.0 Class participation;
- 4.0 Exams.