

Washtenaw Community College Comprehensive Report

BMG 227 Purchasing and Supply Management Effective Term: Winter 2014

Course Cover

Division: Business and Computer Technologies

Department: Business

Discipline: Business Management

Course Number: 227

Org Number: 13210

Full Course Title: Purchasing and Supply Management

Transcript Title: Purchasing & Supply Management

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Pre-requisite, co-requisite, or enrollment restrictions

Rationale: Revised prerequisite courses.

Proposed Start Semester: Fall 2013

Course Description: In this course, students are provided with an overall view of modern purchasing theory and the issues related to strategic and operational purchasing and supply management. Introduced are a number of important theories, terminology and methods for purchasing. Students will learn to identify, analyze, and plan the purchasing work from original planning through delivery of finished products: purchasing, inventory control, receiving, stores, productions control, traffic, and materials handling. Students will practice their skills in a number of purchasing-oriented activities.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 Student: 45

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 45 Student: 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

No Level Required

Requisites

General Education

Request Course Transfer

Proposed For:

Central Michigan University
College for Creative Studies
Eastern Michigan University
Ferris State University
Grand Valley State University
Jackson Community College
Kendall School of Design (Ferris)
Lawrence Tech
Michigan State University
Oakland University
University of Detroit - Mercy
University of Michigan
Wayne State University
Western Michigan University

Student Learning Outcomes

1. Use purchasing vocabulary and concepts related to source selection, pricing, quality, and negotiating strategies to identify how an organization would effectively purchase goods and services.

Assessment 1

Assessment Tool: Departmental Exam.

Assessment Date: Fall 2016

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer Sheet

Standard of success to be used for this assessment: 75% of students scoring 75% or better.

Who will score and analyze the data: Exam will be taken online and scored electronically. Lead instructor will analyze and share the results.

2. Apply the analytical tools needed to make appropriate purchasing decisions that are cost-effective and meet both the internal and external customer needs.

Assessment 1

Assessment Tool: Departmental Exam.

Assessment Date: Fall 2012

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: Answer sheet

Standard of success to be used for this assessment: 75% of students scoring 75% or better.

Who will score and analyze the data: Exam will be taken online and scored electronically. Lead instructor will analyze and share the results.

Course Objectives

1. Identify and recognize how purchasing and supply management effectively contributes to organizational goals, strategies, and competitive position.

Matched Outcomes

2. Identify the elements related to risk management in purchasing and supply management: operational risks, supply interruptions and delays, financial risks, supply risks, and reputational risks.

Matched Outcomes

3. Compare and contrast the various organizational structures for supply management and the resulting influence on corporate activities.

Matched Outcomes

4. Identify and apply the appropriate steps and related concepts in the supply process in order to streamline the purchasing process, reduce costs, grow revenues, and manage assets.

Matched Outcomes

5. Apply the appropriate analytical tools to make purchasing decisions such as make-or-buy and in-source or outsource.

Matched Outcomes

6. Apply the concepts related to needs identification and specifications and related documentation, including quality standards and resulting costs.

Matched Outcomes

7. Identify and analyze the issues related to forecasting, determining order quantities, managing inventory levels, and establishing delivery methods.

Matched Outcomes

8. Identify and apply pricing methods based on government influence, use of quotations and competitive bidding, discounts, contract options, and forward buying.

Matched Outcomes

9. Identify and apply the tools and techniques related to cost management including total cost of ownership, the manufacturing progress function, value engineering and analysis, activity-based costing, and negotiation.

Matched Outcomes

10. Identify the principles of supplier selection (e.g. decision trees, reverse marketing), supplier evaluation (e.g. performance indicators, ratings, rankings) and supplier relations (e.g. purchaser-supplier satisfaction matrix, partnerships, relationship management).

Matched Outcomes

11. Identify the purchasing and supply management issues related to operating in a global environment.

Matched Outcomes

12. Identify the current trends as well as the legal and ethical issues related to purchasing and supply management.

Matched Outcomes

New Resources for Course

Course Textbooks/Resources

Textbooks

Johnson, Leenders, Flynn. *Purchasing and Supply Management*, 14 ed. McGraw-Hill Irwin, 2011, ISBN: 9780073377896.

Manuals

Periodicals

Software

Equipment/Facilities

Reviewer

Action

Date

Faculty Preparer:

Cheryl Byrne

Faculty Preparer

Apr 30, 2013

Department Chair/Area Director:

Colette Young

Recommend Approval

Jun 12, 2013

Dean:

Rosemary Wilson

Recommend Approval

Aug 08, 2013

Vice President for Instruction:

Bill Abernethy

Approve

Sep 11, 2013