ACC 122 Principles of Managerial Accounting Effective Term: Fall 2024

Course Cover

College: Business and Computer Technologies **Division:** Business and Computer Technologies **Department:** Business **Discipline:** Accounting **Course Number:** 122 **Org Number:** 13110 Full Course Title: Principles of Managerial Accounting Transcript Title: Principles of Managerial Acctg 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. **Course description Outcomes/Assessment Objectives/Evaluation** Rationale: Migration to Canvas. **Proposed Start Semester:** Winter 2024

Course Description: In this course, students will be introduced to the principles, methods, and challenges of decision-making from the perspective of company management. The course will cover topics such as job-order costing, cost-volume-profit analysis, capital planning, operational budgeting, variance analysis, relevant costs for decision-making, and activity-based costing. The course will also emphasize short-term and long-term planning and mechanisms for rewarding performance in decentralized organizations. The title of this course was previously Principles of Accounting II.

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)

<u>College-Level Reading and Writing</u>

College-level Reading & Writing

College-Level Math

Level 3

<u>Requisites</u>

Prerequisite ACC 111 minimum grade "C"

General Education

Request Course Transfer

Proposed For:

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 Central Michigan University

Student Learning Outcomes

1. Analyze and make decisions using financial statements.

Assessment 1

Assessment Tool: Outcome-related project Assessment Date: Winter 2027 Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All How the assessment will be scored: Externally-developed answer key Standard of success to be used for this assessment: 70% of students will score 70% or higher. Who will score and analyze the data: Departmental faculty

2. Prepare variable income statements to assist in making short-term decisions.

Assessment 1

Assessment Tool: Outcome-related project Assessment Date: Winter 2027 Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All How the assessment will be scored: Externally-developed answer key Standard of success to be used for this assessment: 70% of students will score 70% or higher. Who will score and analyze the data: Departmental faculty

3. Prepare and analyze budgets.

Assessment 1

Assessment Tool: Outcome-related project Assessment Date: Winter 2027 Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All How the assessment will be scored: Externally-developed answer key curricunet.com/washtenaw/reports/course_outline_HTML.cfm?courses_id=11845

Standard of success to be used for this assessment: 70% of students will score 70% or higher. Who will score and analyze the data: Departmental faculty

Course Objectives

- 1. Record and report managerial accounting information as it pertains to a corporation.
- 2. Demonstrate an understanding of managerial accounting concepts.
- 3. Distinguish between direct and indirect costs in an accounting system.
- 4. Identify and allocate overhead costs using different theories and approaches.
- 5. Prepare a master budget for corporations as well as all the supporting schedules.
- 6. Perform cost-volume-profit analysis to forecast a company's future performance.
- 7. Analyze financial statement information to assess a company's performance.
- 8. Apply capital budgeting methods in evaluating alternative capital investments.
- 9. Compute and interpret cost variances.

New Resources for Course

Course Textbooks/Resources

Textbooks Wild. *Financial & Managerial Accounting*, 9 E ed. McGraw Hill, 2024, ISBN: 9781266149269.
Manuals Periodicals Software

Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer:		
Sheri Geddes	Faculty Preparer	Feb 14, 2024
Department Chair/Area Director:		
Joyce Jenkins	Recommend Approval	Feb 19, 2024
Dean:		
Eva Samulski	Recommend Approval	Feb 24, 2024
Curriculum Committee Chair:		
Randy Van Wagnen	Recommend Approval	Apr 25, 2024
Assessment Committee Chair:		
Jessica Hale	Recommend Approval	May 01, 2024
Vice President for Instruction:		
Brandon Tucker	Approve	May 01, 2024

ACC 122 Principles of Managerial Accounting Effective Term: Fall 2024

Course Cover

College: Business and Computer Technologies **Division:** Business and Computer Technologies **Department:** Business **Discipline:** Accounting **Course Number:** 122 **Org Number:** 13110 Full Course Title: Principles of Managerial Accounting Transcript Title: Principles of Managerial Acctg 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: Course title** Rationale: To align with transfer agreements of other colleges. **Proposed Start Semester:** Winter 2024 **Course Description:** In this course, students will continue their study of accounting including corporations, financial analysis, an introduction to managerial accounting and capital investment decisions. Students will identify financial accounting information pertaining to corporations, evaluate a company's performance and forecast future performance. The title of this course was previously Principles of Accounting II.

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)

<u>College-Level Reading and Writing</u>

College-level Reading & Writing

College-Level Math Level 3

Requisites Prerequisite ACC 111 minimum grade "C"

General Education

Request Course Transfer

Proposed For:

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 Wayne State University Western Michigan University Central Michigan University

Student Learning Outcomes

1. Identify managerial accounting information for corporations.

Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key Standard of success to be used for this assessment: 70% of students will score 70% or higher Who will score and analyze the data: Departmental faculty

2. Evaluate accounting information to assess company performance and to forecast future performance. Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key Standard of success to be used for this assessment: 70% of students will score 70% or higher Who will score and analyze the data: Departmental faculty

3. Identify financial accounting information pertaining to corporations.

Assessment 1

Assessment Tool: Outcome-related test questions

Assessment Date: Fall 2024

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 key

Standard of success to be used for this assessment: 70% of students will score 70% or higher

Who will score and analyze the data: Departmental faculty

<u>Course Objectives</u>

1. Record and report managerial accounting information pertaining to a corporation.

2. Demonstrate an understanding of concepts pertaining to managerial accounting.

- 3. Identify indirect cost in an activity-based cost accounting system.
- 4. Identify and report the flexible budget and master budget for corporations.
- 5. Demonstrate an understanding of cost-volume concepts.
- 6. Perform cost-volume profit analysis to forecast a company's future performance.
- 7. Demonstrate an understanding of financial analysis terminology.
- 8. Analyze financial statement information to assess a company's performance.
- 9. Identify and report the statement of cash flows using the indirect method.
- 10. Identify several ratios used to analyze the statement of cash flows.
- 11. Identify the statement of cash flows using the direct method.
- 12. Identify capital budgeting terminology.
- 13. Identify the relevant cost in a capital budgeting decision.
- 14. Apply capital budgeting methods in evaluating alternative capital investments.

New Resources for Course

Course Textbooks/Resources

Textbooks

Miller-Nobles, Trace, Mattison. *Horngren's Financial & Managerial Accounting*, 7th ed. Hoboken, New Jersey: Pearson Education Inc., 2021, ISBN: 13:8220113219.

Manuals Periodicals

Software

Equipment/Facilities

Action	<u>Date</u>
Faculty Preparer	Jan 02, 2024
Recommend Approval	Jan 02, 2024
Recommend Approval	Jan 02, 2024
Recommend Approval	Jan 31, 2024
Recommend Approval	Feb 08, 2024
Approve	Feb 09, 2024
	Faculty Preparer Recommend Approval Recommend Approval Recommend Approval Recommend Approval

ACC 122 Principles of Accounting II Effective Term: Winter 2024

Course Cover

College: Business and Computer Technologies **Division:** Business and Computer Technologies **Department:** Business **Discipline:** Accounting **Course Number:** 122 **Org Number:** 13110 Full Course Title: Principles of Accounting II **Transcript Title:** Principles of Accounting II 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:** Math Level Changes per consultation with advising **Proposed Start Semester:** Winter 2024 **Course Description:** In this course, students will continue their study of accounting including corporations, financial analysis, an introduction to managerial accounting and capital investment decisions. Students will identify financial accounting information pertaining to corporations, evaluate a company's performance and forecast future performance.

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 Level 3

Requisites Prerequisite ACC 111 minimum grade "C"

General Education

Request Course Transfer

Proposed For:

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 Wayne State University Western Michigan University Central Michigan University

Student Learning Outcomes

1. Identify managerial accounting information for corporations.

Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key Standard of success to be used for this assessment: 70% of students will score 70% or higher Who will score and analyze the data: Departmental faculty

2. Evaluate accounting information to assess company performance and to forecast future performance. Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key Standard of success to be used for this assessment: 70% of students will score 70% or higher Who will score and analyze the data: Departmental faculty

3. Identify financial accounting information pertaining to corporations.

Assessment 1

Assessment Tool: Outcome-related test questions

Assessment Date: Fall 2024

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 key

Standard of success to be used for this assessment: 70% of students will score 70% or higher

Who will score and analyze the data: Departmental faculty

Course Objectives

1. Record and report managerial accounting information pertaining to a corporation.

2. Demonstrate an understanding of concepts pertaining to managerial accounting.

- 3. Identify indirect cost in an activity-based cost accounting system.
- 4. Identify and report the flexible budget and master budget for corporations.
- 5. Demonstrate an understanding of cost-volume concepts.
- 6. Perform cost-volume profit analysis to forecast a company's future performance.
- 7. Demonstrate an understanding of financial analysis terminology.
- 8. Analyze financial statement information to assess a company's performance.
- 9. Identify and report the statement of cash flows using the indirect method.
- 10. Identify several ratios used to analyze the statement of cash flows.
- 11. Identify the statement of cash flows using the direct method.
- 12. Identify capital budgeting terminology.
- 13. Identify the relevant cost in a capital budgeting decision.
- 14. Apply capital budgeting methods in evaluating alternative capital investments.

New Resources for Course

Course Textbooks/Resources

Textbooks

Miller-Nobles, Trace, Mattison. *Horngren's Financial & Managerial Accounting*, 7th ed. Hoboken, New Jersey: Pearson Education Inc., 2021, ISBN: 13:8220113219.

Manuals Periodicals

Software

Equipment/Facilities

<u>Reviewer</u>	Action	<u>Date</u>
Faculty Preparer:		
Mark Johnston	Faculty Preparer	Jul 06, 2023
Department Chair/Area Director:		
Joyce Jenkins	Recommend Approval	Jul 06, 2023
Dean:		
Eva Samulski	Recommend Approval	Jul 07, 2023
Curriculum Committee Chair:		
Randy Van Wagnen	Recommend Approval	Nov 14, 2023
Assessment Committee Chair:		
Jessica Hale	Recommend Approval	Nov 15, 2023
Vice President for Instruction:		
Brandon Tucker	Approve	Nov 17, 2023

ACC 122 Principles of Accounting II Effective Term: Spring/Summer 2023

Course Cover

College: Business and Computer Technologies **Division:** Business and Computer Technologies **Department:** Business **Discipline:** Accounting **Course Number: 122 Org Number: 13110** Full Course Title: Principles of Accounting II Transcript Title: Principles of Accounting II Is Consultation with other department(s) required: No Publish in the Following: College Catalog, Time Schedule, Web Page Reason for Submission: Three Year Review / Assessment Report **Change Information: Outcomes/Assessment** Rationale: Assessment of course for Fall 2021 completed. Proposed Start Semester: Winter 2023 Course Description: In this course, students will continue their study of accounting including corporations, financial analysis, an introduction to managerial accounting and capital investment

corporations, financial analysis, an introduction to managerial accounting and capital investment decisions. Students will identify financial accounting information pertaining to corporations, evaluate a company's performance and forecast future performance.

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 Level 4

Requisites Prerequisite ACC 111 minimum grade "C" Prerequisite Academic Math Level 4 or MTH 125 or MTH 160, minimum grade "C"; MTH 125 or MTH 160, may enroll concurrently

General Education

Request Course Transfer

Proposed For:

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 Wayne State University Western Michigan University Central Michigan University

Student Learning Outcomes

1. Identify managerial accounting information for corporations.

Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key Standard of success to be used for this assessment: 70% of students will score 70% or higher on the outcome-related questions. Who will score and analyze the data: Full-time Business faculty

2. Evaluate accounting information to assess company performance and to forecast future performance. Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key Standard of success to be used for this assessment: 70% of students will score 70% or higher on the outcome-related questions. Who will score and analyze the data: Full-time Business faculty

3. Identify financial accounting information pertaining to corporations.

Assessment 1

Assessment Tool: Outcome-related test questions Assessment Date: Fall 2024 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 key https://www.curricunet.com/washtenaw/reports/course_outline_HTML.cfm?courses_id=11441

Standard of success to be used for this assessment: 70% of students will score 70% or higher on the outcome-related questions.

Who will score and analyze the data: Full-time Business faculty

Course Objectives

- 1. Record and report managerial accounting information pertaining to a corporation.
- 2. Demonstrate an understanding of concepts pertaining to managerial accounting.
- 3. Identify indirect cost in an activity-based cost accounting system.
- 4. Identify and report the flexible budget and master budget for corporations.
- 5. Demonstrate an understanding of cost-volume concepts.
- 6. Perform cost-volume profit analysis to forecast a company's future performance.
- 7. Demonstrate an understanding of financial analysis terminology.
- 8. Analyze financial statement information to assess a company's performance.
- 9. Identify and report the statement of cash flows using the indirect method.
- 10. Identify several ratios used to analyze the statement of cash flows.
- 11. Identify the statement of cash flows using the direct method.
- 12. Identify capital budgeting terminology.
- 13. Identify the relevant cost in a capital budgeting decision.
- 14. Apply capital budgeting methods in evaluating alternative capital investments.

New Resources for Course

Course Textbooks/Resources

Textbooks

Miller-Nobles, Trace, Mattison. *Horngren's Financial & Managerial Accounting*, 7th ed. Hoboken, New Jersey: Pearson Education Inc., 2021, ISBN: 13:8220113219.

Manuals

Periodicals

Software

Equipment/Facilities

ACC 122 Principles of Accounting II Effective Term: Spring/Summer 2018

Course Cover

Division: Business and Computer Technologies
Department: Business
Discipline: Accounting
Course Number: 122
Org Number: 13110
Full Course Title: Principles of Accounting II
Transcript Title: Principles of Accounting II
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog, Time Schedule, Web Page
Reason for Submission: Three Year Review / Assessment Report
Change Information:
Course description
Pre-requisite, co-requisite, or enrollment restrictions
Outcomes/Assessment
Objectives/Evaluation

Rationale: We changed textbooks and are changing the learning outcomes for ACC 111 and ACC 122. ACC 111 was already changed and received approval. ACC 122 is a continuation of ACC 111. **Proposed Start Semester:** Spring/Summer 2018

Course Description: In this course, students continue their study of accounting including corporations, financial analysis, an introduction to managerial accounting and capital investment decisions. Students learn how to identify financial accounting information pertaining to corporations, evaluate a company's performance and forecast future performance.

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 Level 4

Level

Requisites

Prerequisite ACC 111 Prerequisite Academic Math Level 4 or MTH 125 or MTH 160, minimum grade "C"; MTH 125 or MTH 160, may enroll concurrently

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Identify managerial accounting information for corporations.

Assessment 1

Assessment Tool: Multiple choice questions from selected unit test. Assessment Date: Winter 2019 Assessment Cycle: Every Three Years Course section(s)/other population: All students in all sections Number students to be assessed: 180 How the assessment will be scored: Answer key Standard of success to be used for this assessment: Success will be demonstrated when at least 70% of the students score a minimum of 70% on all questions assessed within this learning outcome Who will score and analyze the data: Full-time business faculty

2. Evaluate accounting information to assess company performance and to forecast future performance.

Assessment 1

Assessment Tool: Multiple choice questions from selected unit test Assessment Date: Winter 2019 Assessment Cycle: Every Three Years Course section(s)/other population: All students in all sections Number students to be assessed: 180 How the assessment will be scored: Answer key Standard of success to be used for this assessment: Success will be demonstrated when at least 70% of the students score a minimum of 70% on all questions assessed within this learning outcome Who will score and analyze the data: Full-time business faculty

3. Identify financial accounting information pertaining to corporations.

Assessment 1

Assessment Tool: Multiple choice questions from selected unit test Assessment Date: Winter 2019 Assessment Cycle: Every Three Years Course section(s)/other population: All students in all sections Number students to be assessed: 180 How the assessment will be scored: Answer key Standard of success to be used for this assessment: Success will be demonstrated when at least 70% of the students score a minimum of 70% on all questions assessed within this learning outcome Who will score and analyze the data: Full time business faculty 4. Identify and select from alternative capital investments.

Assessment 1

Assessment Tool: Multiple choice questions from selected unit test

Assessment Date: Winter 2019

Assessment Cycle: Every Three Years

Course section(s)/other population: All students in all sections

Number students to be assessed: 180

How the assessment will be scored: Answer key

Standard of success to be used for this assessment: Success will be demonstrated when at least 70% of the students score a minimum of 70% on all questions assessed within this learning outcome

Who will score and analyze the data: Full-time business faculty

Course Objectives

1. Record and report managerial accounting information pertaining to a corporation.

- 2. Demonstrate an understanding of concepts pertaining to managerial accounting.
- 3. Identify indirect cost in an activity-based cost accounting system.
- 4. Identify and report the flexible budget and master budget for corporations.
- 5. Demonstrate an understanding of cost-volume concepts.
- 6. Perform cost-volume profit analysis to forecast a company's future performance.
- 7. Demonstrate an understanding of financial analysis terminology.
- 8. Analyze financial statement information to assess a company's performance.
- 9. Identify and report the statement of cash flows using the indirect method.
- 10. Identify several ratios used to analyze the statement of cash flows.
- 11. Identify the statement of cash flows using the direct method.
- 12. Identify capital budgeting terminology.
- 13. Identify the relevant cost in a capital budgeting decision.
- 14. Apply capital budgeting methods in evaluating alternative capital investments.

New Resources for Course

Course Textbooks/Resources

Textbooks

Christensen/Hobson/Wallace. Managerial Accounting For Undergraduates, 1st ed. Cambridge Business Publishers, 2017

Manuals

Periodicals

Software

Managerial Accounting for Undergraduates Mybusiness course web site. Cambridge Business Publishers, 1st ed.

Accompanies the text book. The estimated cost of \$75 is for the text book and web site.

Equipment/Facilities

Level III classroom **Off-Campus Sites Testing Center** Computer workstations/lab Data projector/computer

<u>Reviewer</u>	
Faculty Preparer:	

Action

Date

Faculty Preparer

Sep 18, 2017

Department Chair/Area Director:		
Julianne Davies	Recommend Approval	Sep 24, 2017
Dean:		
Eva Samulski	Recommend Approval	Sep 26, 2017
Curriculum Committee Chair:		
Lisa Veasey	Recommend Approval	Oct 23, 2017
Assessment Committee Chair:		
Michelle Garey	Recommend Approval	Oct 24, 2017
Vice President for Instruction:		
Kimberly Hurns	Approve	Oct 25, 2017