

# Madonna University

## Accounting • School of Business

### About the Program

#### Overview

The School of Business offers a Bachelor of Science degree with a major in accounting. The accounting program has the flexibility to accommodate both the CPA and non-CPA track majors. Graduates of this program work for all types of organizations, including public, private, and governmental entities. Graduates may be employed in all areas of accounting, including financial, managerial, audit, tax, and systems.

#### Program Goals

Students completing the baccalaureate degree in accounting will be prepared for an entry-level position in the accounting field and will have:

- ◆ Demonstrate knowledge of basic accounting principles and concepts;
- ◆ Apply and evaluate the multi-faceted procedures and reporting concepts underlying external reporting;
- ◆ Analyze and apply financial information for the internal planning, managing, controlling, and evaluating of business operations including its interrelationship with other functional areas;
- ◆ Apply various financial analytical methodologies requisite for internal decision making;
- ◆ Demonstrate and apply knowledge of the U.S. Laws of taxation for individuals and business entities;
- ◆ Apply the principles and concepts of auditing including external, internal, and EDP auditing.

### Plan of Study

#### Accounting Major: Bachelor of Science (31 s.h.)

##### REQUIRED MAJOR COURSES:

ACC 3030	Intermediate Accounting I	3 s.h.
ACC 3040	Intermediate Accounting II	3 s.h.
ACC 3400	Accounting Info Systems	4 s.h.
ACC 3580	Taxation I	3 s.h.
ACC 3610	Taxation II	3 s.h.
ACC 4050	Advanced Accounting <i>or</i>	
ACC 4060	Government and Non-Profit Accounting	3 s.h.
ACC 4500	Auditing	3 s.h.
ACC 4700	Advanced Managerial/ Cost Accounting	3 s.h.
FIN 3150	Business Finance	3 s.h.
MGT 3210	Operations Management	<u>3 s.h.</u>
		31 s.h.

##### REQUIRED BUSINESS FOUNDATION COURSES (18 s.h.):

ACC 2010	Principles of Accounting I	3 s.h.
ACC 2020	Principles of Accounting II	3 s.h.
BL 3330	Business Law I	3 s.h.
MGT 4950	Business Policy	3 s.h.
MKT 2440	Principles of Marketing	3 s.h.
QS 3550	Applied Business Statistics	<u>3 s.h.</u>
		18 s.h.

##### REQUIRED SUPPORT COURSES:

CIS 2380	Intro to Computers	3 s.h.
ECN 2720	Prin of Microeconomics	3 s.h.
ECN 2730	Prin of Macroeconomics	3 s.h.
MGT 2360	Principles of Management	3 s.h.
MGT 3020	Organizational Behavior	3 s.h.
MTH 1050	Intermediate Algebra	4 s.h.
MTH 2350	Probability & Statistics	<u>4 s.h.</u>
		23 s.h.

Students planning to take the CPA exam **MUST** include **both** ACC 4050, Advanced Accounting, and ACC 4060, Government and Non-Profit Accounting, in their Plans of Study, and are encouraged to take ENG/BUS 3260, Business and Professional Writing.

### Plan of Study

#### Accounting Minor (22 s.h.)

##### REQUIRED MINOR COURSES:

ACC 2010	Principles of Accounting I	3 s.h.
ACC 2020	Principles of Accounting II	3 s.h.
ACC 3030	Intermediate Accounting I	3 s.h.
ACC 3400	Accounting Info Systems	4 s.h.
ACC 3580	Taxation I	3 s.h.
BL 3330	Business Law I	3 s.h.
MGT 2360	Principles of Management	<u>3 s.h.</u>
		22 s.h.

### Selected Course Offerings

#### Accounting Information Systems

A study of the fundamental principles of accounting and information systems data. Analysis related primarily to corporations and to cost accounting and management accounting topics encountered by accounting and computer personnel; design and control of systems for the origination, development, and use of accounting information systems, including analysis of computer usage for accounting applications. Emphasis on the interrelationships among the components of an accounting system and the use of the personal computer in the maintenance and reporting of accounting information.

#### Operations Management

A study of the organizational operations responsible for products, services, tasks and processes. Manufacturing and service operations are studied as linked, cross-functional, integrated, aimed at customer requirements, and designed to minimize waste.

**Your Success is Our Greatest Achievement**



## For Admissions Information

Office of Undergraduate  
Admissions

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36600 Schoolcraft Road  
Livonia, Michigan 48150-1176  
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(800) 852-4951 (x5339)  
Fax (734) 432-5393

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## For Program Information

Undergraduate Program  
School of Business  
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Madonna University reserves the right to  
withdraw or modify information in this  
brochure.

See Advisor/Admissions Office for current  
information.

Madonna University guarantees the right to  
equal educational opportunity without  
discrimination because of race, religion, sex,  
national origin, age, or disabilities.

04/08

## Accounting Major – Possible Schedule

This is a suggested schedule only.  
The number of courses you take per semester  
and the number of semesters in which courses  
are offered will affect it.

### First Year

#### Fall Semester

UNV 1010 Transition to Higher Educ.	1 s.h.
ENG 1010 College Composition I	3 s.h.
PSY 1010 General Psychology	3 s.h.
HIS 1010 World Problems	3 s.h.
Biological Science	3-4 s.h.
Values/Religion	<u>3 s.h.</u>
	16-17 s.h.

#### Winter Semester

ENG 1020 College Composition II	3 s.h.
MTH 1050 Intermediate Algebra	4 s.h.
HUM 2010 Medium and the Message	4 s.h.
CIS 2380 Intro to Computers	<u>3 s.h.</u>
	14 s.h.

### Sophomore Year

#### Fall Semester

ACC 2010 Principles or Accounting I	3 s.h.
AHIS 2020/MUS 2020/ENG 2230	3 s.h.
ECN 2720 Microeconomics	3 s.h.
MGT 2360 Principles of Management	3 s.h.
MKT 2440 Principles of Marketing	<u>3 s.h.</u>
	15 s.h.

#### Winter Semester

Values & Religion	3 s.h.
ACC 2020 Principles of Accounting II	3 s.h.
MTH 2350 Probability and Statistics	4 s.h.
ECN 2730 Macroeconomics	3 s.h.
MGT 3210 Operations Management	<u>3 s.h.</u>
	16 s.h.

### Junior Year

#### Fall Semester

BL 3330 Business Law I	3 s.h.
ACC 3030 Intermediate Accounting I	3 s.h.
FIN 3150 Business Finance	3 s.h.
ACC 3580 Taxation I	3 s.h.
Humanities requirement 3.C or 3.D	<u>4 s.h.</u>
	16 s.h.

#### Winter Semester

QS 3550 Applied Bus Statistics	3 s.h.
ACC 3040 Intermediate Accounting II	3 s.h.
ACC 3400 Accounting Info Systems	4 s.h.
ACC 3610 Taxation II	3 s.h.
Physical Science	<u>3 s.h.</u>
	16 s.h.

### Senior Year

#### Fall Semester

ACC 4050 Advanced Accounting	3 s.h.
ACC 4700 Adv Mgt/Cost Accounting	3 s.h.
MGT 3020 Organizational Behavior	3 s.h.
Humanities requirement 3.C or 3.D	<u>4 s.h.</u>
	13 s.h.

#### Winter Semester

MGT 4950 Business Policy	3 s.h.
Physical Science	4 s.h.
ACC 4500 Auditing	3 s.h.
Electives	<u>4 s.h.</u>
	14 s.h.

## Selected Courses Offerings:

### Government and Non-Profit Accounting

Emphasis placed on in-depth analysis of  
accounting principles and procedures  
applicable to governmental units and non-  
profit organizations.

### Auditing

Analysis of the audit process, the audit  
examination, and procedures for  
completing the audit test. Emphasis on  
generally accepted auditing standards and  
professional ethics.

### Advanced Managerial/Cost Accounting

Advanced study of various costing  
methodologies and their interrelationship  
to managerial issues for planning,  
managing, controlling, and evaluating  
business operations. Topics include  
standard costing and variance analysis,  
sales variances, process costing issues,  
allocation methods for service depart-  
ments and joint/by-product costs,  
determination of cost functions, transfer  
pricing, interrelationship with operations  
research, and strategic control systems.

## Certifications

Three types of certification and a  
certificate are available to the  
professional accountant:

- Certified Public Accountant (CPA)
- Certified Management Accountant  
(CMA)
- Certified Internal Auditor (CIA)

## Certificate of Completion in Forensic Accounting

### REQUIRED CERTIFICATE COURSES:

CJ 2400 Interviewing and Investi- gative Report Writing	3 s.h.
CJ 3110 Criminal Investigation	3 s.h.
ACC 2010 Principles of Accounting I	3 s.h.
ACC 3400 Accounting Information Systems	4 s.h.
ACC 4800* Forensic Accounting	<u>3 s.h.</u>
	16 s.h.

\* MUST be taken at Madonna University

*Please review the Undergraduate Bulletin,  
page 12, Certificates of Completion, and  
page 42, Courses Satisfying More Than  
One Requirement.*