

ASSOCIATE OF APPLIED SCIENCE

The Associate of Applied Science Degree is designed to prepare students through a comprehensive program of study in a specific occupation to enter the work force upon graduation.

Each program has its own detailed course requirements that must be completed. Please refer to the specific AAS program suggested sequence of study, or contact an advisor or the division chair of the program for assistance.

Degree Requirements

1. A minimum of 60 semester credit hours of coursework.
2. A cumulative grade point average of at least 2.0.
3. The student must complete 30 semester credit hours with at least 15 semester credit hours required for graduation at MPCC.
4. All required courses of a program must be completed, including a minimum of 15 semester hours of general education courses.
5. All financial obligations to the college must be fulfilled.
6. Meet with an advisor to initiate Intent to Graduate prior to the completion of requirements. Awards will be conferred in May, August, or December.
7. Student participation in the commencement exercises is required unless excused for a valid reason by the Dean or Assistant Dean of Student Life on each campus. Commencement exercises are held each year at the close of the spring semester.

Programs that Offer the Associate of Applied Science Degree

- Associate Degree Nursing
- Auto Body Technology
- Automotive Technology
- Building Construction Technology
- Business
- Dental Assisting
- Diesel Technology
- Early Childhood Education
- Electrical Automation Control
- Electrical Technology
- EMT- Paramedic
- Graphic Design/Visual Communications
- Heating, Ventilation, Air Conditioning & Refrigeration Technology
- Information Technology
- Medical Laboratory Technician
- Welding Technology

Diploma Requirements

1. Complete 30 to 44 semester credit hours of prescribed coursework. At least 9 credit hours must be completed at MPCC.
2. Cumulative grade point average of at least 2.0.
3. All financial obligations to the college must be fulfilled.

4. Meet with an advisor to initiate Intent to Graduate prior to the completion of requirements. Awards will be conferred in May, August, or December.
5. Student participation in the commencement exercises is required unless excused for a valid reason by the Dean or Assistant Dean of Student Life on each campus. Commencement exercises are held each year at the close of the spring semester.

Certificate Requirements

1. Complete 12 or more semester credit hours of prescribed coursework. At least 3 credit hours must be completed at MPCC.
2. Cumulative grade point average of at least 2.0.
3. All financial obligations to the college must be fulfilled.
4. Meet with an advisor to initiate Intent to Graduate prior to the completion of requirements. Awards will be conferred in May, August, or December.
5. Student participation in the commencement exercises is required unless excused for a valid reason by the Dean or Assistant Dean of Student Life on each campus. Commencement exercises are held each year at the close of the spring semester.

Associate of Applied Science Degree

The Associate of Applied Science Degree is conferred upon the completion of all requirements for graduation by the department and 15 credit hours of general education courses. The student, in collaboration with his/her advisor, will select ONE course from EACH of the following four areas (Written Communication, Oral Communication, Humanities or Social Science and Mathematics or Science) and will select three credit hours total from ONE or BOTH of the following two areas (Business and Computers):

Written Communication - 3 Credit Hours

The general education written communication course requirement will primarily focus on teaching students written communication skills, applicable to a variety of professional and/or academic situations, with attention to audience, purpose and design. Students will demonstrate the ability to critically analyze a variety of written documents and to revise and edit their own writing.

Code	Title	Credit Hours
BSAD 2250	Business Communications	3.0
ENGL 1010	English Composition I	3.0
ENGL 1040	Basic Technical Communications	3.0

Oral Communication - 3 Credit Hours

The general education oral communication course requirement will primarily focus on teaching students to clearly organize and present ideas and information through oral communication to an individual or group audience, ethically incorporating appropriate support materials from outside sources.

Code	Title	Credit Hours
BSAD 1030	Business & Professional Speaking	3.0
SPCH 1090	Fund of Human Communication	3.0
SPCH 1110	Public Speaking	3.0

Humanities or Social Sciences - 3 Credit Hours

The general education humanities or social sciences course requirement will expose students to a broadened understanding of the human

condition. Students will be able to critically analyze aspects of human culture, society, and/or behavior.

Humanities

Code	Title	Credit Hours
Literature		
ENGL 2030	Poetry	3.0
ENGL 2040	Drama	3.0
ENGL 2050	The Novel	3.0
ENGL 2060	20th Century Fiction	3.0
ENGL 2100	Introduction to Literature	3.0
ENGL 2170	American Literature since 1865	3.0
ENGL 2300	Shakespeare	3.0
ENGL 2440	Film as Literature	3.0
ENGL 2450	Television as Literature	3.0
ENGL 2510	Science Fiction - Supernatural Lit	3.0
ENGL 2550	Short Fiction	3.0
THEA 2130	History of Motion Picture	3.0
Performing and Fine Arts		
ARTS 1000	Art Structure	3.0
ARTS 1070	Design	3.0
ARTS 1010	Introduction to the Visual Arts	3.0
ARTS 1050	Intro to Art History & Criticism I	3.0
ARTS 1060	Intro to Art History & Criticism II	3.0
MUSC 1010	Music Appreciation	3.0
THEA 1010	Intro to Theater	3.0
History		
HIST 1000	Western Civilization I to 1715	3.0
HIST 1010	Western Civilization II Since 1715	3.0
HIST 1050	World History I	3.0
HIST 1060	World History II	3.0
HIST 2010	American History I to 1877	3.0
HIST 2020	American History II Since 1877	3.0
Philosophy		
PHIL 1010	Introduction to Philosophy	3.0
PHIL 1150	Intro to Logic & Critical Thinking	3.0
PHIL 2200	Elements of Ethics	3.0
PHIL 2610	Comparative Religions	3.0
Humanities		
HUMS 1100	Introduction to Humanities	3.0

Social Sciences

Code	Title	Credit Hours
Economics/Geography/Political Science		
BSAD 1100	Personal Finance	3.0
ECON 1000	Contemporary Economic Issues	3.0
ECON 2110	Principles of Macroeconomics	3.0
ECON 2120	Principles of Microeconomics	3.0
GEOG 1020	World Regional Geography	3.0
GEOG 1400	Cultural Geography	3.0
POLS 1000	American Government	3.0
POLS 1600	International Relations	3.0
POLS 1700	Comparative Politics	3.0

Psychology/Sociology

FACS 1600	Human Development	3.0
PSYC 1810	Intro to Psychology	3.0
PSYC 2060	Lifespan Development	3.0
PSYC 2700	Positive Psychology	3.0
PSYC 2800	Abnormal Psychology	3.0
SOCI 1000	Human Relations: People Skills	3.0
SOCI 1010	Intro to Sociology	3.0
SOCI 2010	Social Problems	3.0
SOCI 2150	Exploring Unity & Diversity	3.0
SOCI 2250	Marriage & Fam Relationships	3.0

Mathematics or Science - 3 Credit Hours

The general education math or science course requirement will strengthen students' skills in algebra, geometry, and/or measurement. Students will relate math concepts to common and workplace situations and understand and apply the scientific method. Please contact an advisor or the program coordinator to select the appropriate course for your program from the following:

- Any BIOS, CHEM or PHYS course numbered 1000 or higher
- Any MATH course numbered 1000 or higher* (preferred enrollment based on ACT/Accuplacer placement score).
- OFFT 2080 Business Mathematics
- GEOG 1050 Physical Geography/GEOG 1051 Physical Geography Lab
- ACCT 1200 Principles of Accounting I or ACCT 1210 Principles of Accounting II

* MATH 1010 Intermediate Algebra not intended for transfer.

Business or Computers - 3 Credit Hours

The student, in collaboration with his/her advisor, will select three credit hours total from ONE or BOTH of the following two areas:

Business

The general education business course option will provide students with a basic core of business knowledge and develop skills necessary to work in the relevant business environment. This offering provides the opportunity to combine classroom theories with real-world business experience.

Code	Title	Credit Hours
ACCT 1025	Introduction to Accounting	3.0
ACCT 1200	Principles of Accounting I	3.0
BSAD 1000	Leadership & Team Development	1.5
BSAD 1010	Personal/Professional Development	3.0
BSAD 1050	Introduction to Business	3.0
BSAD 1080	Personal Finance & Business Oper	3.0
BSAD 2540	Principles of Management	3.0
ENTR 1050	Introduction to Entrepreneurship	3.0

Computer

The general education computer course option will teach students to develop computer literacy or demonstrate knowledge, skills, and attitudes that are necessary to function effectively with computer technology in a technology-oriented society.

Code	Title	Credit Hours
BSAD 2510	Business Computer Systems	3.0
OFFT 1150	Input Keyboard Technology I	3.0
OFFT 1160	Input Keyboard Technology II	3.0
OFFT 2170	MS Office Integration	3.0
CSCE 1565	QuickBooks	2.0
CSCE 1566	QuickBooks Desktop	3.0
CSCE 1604	Microsoft Word	1.5
CSCE 1644	Microsoft Excel	1.5
CSCE 1645	Microsoft Excel for Windows	2.0
CSCE 1664	Microsoft Access	1.5
CSCE 1754	Microsoft PowerPoint	1.5
CSCE 2570	Desktop Publishing	3.0
INFO 1010	Microcomputer Applications	3.0
INFO 1695	Web Design I	3.0
INFO 1696	Web Design II	3.0