

INTEGRATED & PROFESSIONAL STUDIES

ASSOCIATE OF APPLIED SCIENCE (AAS) - 60 CREDITS

About this program

The Integrated & Professional Studies Associate in Applied Science (AAS) degree is designed for students who intend to update their skills and expand employment opportunities with a customized degree field. This 60-credit degree allows learners to develop a specific education plan to update their skills and gives them the opportunity and flexibility to focus on specialized career interests not offered in the college's structured degree programs. It integrates several subjects and current or past workplace education and training experiences into a degree program and builds on a current area of study or industry-related experience and training. Students work collaboratively with faculty and staff to create a degree plan that meets individualized educational needs. Students who enroll in the program will complete 33 specialized career technical credits, 12 general education credits (in at least three Minnesota transfer goal areas), in addition to 15 credits in core foundational areas.

Program outcomes

1. Demonstrate proficiency in applying critical reading, writing and thinking skills required to be effective and successful in the chosen career field.
2. Demonstrate foundational knowledge of the content and methods relative to the six goal areas chosen by the student.
3. Demonstrate knowledge of the theories and applied practices requisite for effectively functioning in a chosen career field.
4. Demonstrate an ability to apply acquired knowledge of self to personal, professional and social situations with integrity and ethical responsibility.
5. Demonstrate proficiency in the use of technology and mathematical computations necessary for success as an employee and consumer.
6. Synthesize and reflect upon prior learning in the field with current scholarship in the program to reach a new, higher understanding of the chosen field.
7. Develop an awareness of interdisciplinary opportunities in professional and technical industry practices to increase exposure to a broad range of skills, experiences and knowledge.

Curriculum overview

Crds	Requirement type
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9	Required courses
24	Restricted electives in courses
27	Restricted electives in special requirements
60	Total

Developmental courses note: A student may be required to enroll in developmental courses in reading, writing and math. A student's scores on the Accuplacer assessment will determine enrollment in developmental courses. The purpose of developmental courses is to prepare students for the demands of a college-level curriculum. *Credits may vary.*

Accreditation: Minnesota State Community and Technical College is accredited by the Higher Learning Commission, a regional accreditation agency recognized by the U.S. Department of Education. The Higher Learning Commission 230 South LaSalle Street, Suite 7-500 Chicago, IL 60604-1411 <http://www.ncahigherlearningcommission.org> Phone: 312.263.0456 / 800.621.7440

Curriculum requirement details

Required courses

Course	Credits
PDEV2001 - Industry Prior Learning	6
PDEV2970 - Experiential and Applied Learning Capstone	3

Other requirements or restricted electives

3 credits from one or more of these Courses:

Course title	Credits
BUS1141 - Introduction to Business	3
BUS2204 - Principles of Management	3
BUS2310 - Hospitality Management	3

3 credits from one or more of these Courses:

Course title	Credits
LEAD1102 - Nature of Leadership	3
LEAD1103 - Introduction to Supervision	3

18 credits from one or more of these Courses:

Course title	Credits
PDEV2701 - Applied Coop Experience I	3
PDEV2702 - Applied Coop Experience II	3

Special Requirement: 18 credits

- Core Curriculum: To complete this track students must complete Core and General Education credits.

Special Requirement: 9 credits

- General Education Requirements: To complete this track students must complete Core and General Education credits.

Course summaries

PDEV2001 - Industry Prior Learning **(6 credits)**

This course is designed to introduce students to the principles and practices of prior learning assessment and to serve as a guide through the process of assessing learning acquired outside the traditional university classroom. The course provides a framework for describing specific areas of college-level learning and the documentation verifying those claims.

Prerequisites:

- Permission of Dean of Extended Learning

PDEV2970 - Experiential and Applied Learning Capstone **(3 credits)**

This directed study course is designed to assess cognitive, affective and psychomotor learning that requires the command, analysis and synthesis of knowledge and skills. The course integrates prior learning and knowledge and experiential work experience to enable students to demonstrate their level of academic and hands-on learning experiences at the associate degree level. These credit hours serve as concentration hours for the program.

Prerequisites:

- ENGL1101
- PDEV1115

BUS1141 - Introduction to Business **(3 credits)**

This course offers a broad overview of the business world for both business and non-business majors. It is an introduction to the business environment, business ownership, management, marketing, technology and information, human resources, accounting and legal studies. This course introduces students to the concepts and knowledge of key business functions within the context of the global economy. This class will provide a foundation for other business courses and help students discover their career path while learning the fundamentals of business.

BUS2204 - Principles of Management **(3 credits)**

This course examines the historical and philosophical foundations of management as well as current theory and practices. Managerial decisions as a planner, organizer, motivator, controller and leader of a diverse workforce in a competitive environment are identified and evaluated. The course is a study of the basic principles of business management, including the functional, scientific, behavioral and systems approaches along with the role of projects in contemporary organizations. Current literature, concepts, models and applications may be included as well as the use of case studies.

BUS2310 - Hospitality Management **(3 credits)**

This course provides students with a comprehensive overview of hospitality management including lodging, food and beverage, entertainment, recreation, travel and service companies, as well as an overview of the tourism industry. Students will be exposed to local industries through guest speakers and/or field trips.

LEAD1102 - Nature of Leadership **(3 credits)**

The objective of this course is to study the major theories of leadership in order for students to improve their ability to use the basic skills of leadership, as well as examine the various approaches to leadership. This course allows students to identify and evaluate contemporary leadership issues in today's complex society.

LEAD1103 - Introduction to Supervision **(3 credits)**

This course provides an overview of the practical roles and duties of a supervisor. Emphasis is placed on the development of leadership skills, managerial functions and organizational practices. Course topics include employment law and regulations, development of individual employees and teams, decision-making, human relations, selection and evaluation of employees, issues of safety and employee motivation.

PDEV2701 - Applied Coop Experience I **(3 credits)**

The course is designed to allow for career-related activities encountered in the student's area of specialization offered through a cooperative experience between the College, employer and student. Under supervision of the employer, the student combines classroom learning with work experience(s) directly related to an academic/technical discipline. Specific learning objectives guide the student through the work experience.

PDEV2702 - Applied Coop Experience II **(3 credits)**

The course is designed to allow for career-related activities encountered in the student's area of specialization offered through a cooperative experience between the College, employer and student. Under supervision of the employer, the student combines classroom learning with work experience(s) directly related to an academic/technical discipline. Specific learning objectives guide the student through the work experience.

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Program Plan — "Generalized Professional Studies"

Locations: Fergus Falls, Detroit Lakes, Moorhead, Wadena, Online

1st Fall Term (15 credits)

Courses

No specific courses set for this term.

9 credits in one or more of the following:

Core Curriculum: To complete this track students must complete Core and General Education credits.

6 credits in one or more of the following:

General Education Requirements: To complete this track students must complete Core and General Education credits.

1st Spring Term (12 credits)

Courses

No specific courses set for this term.

3 credits in one or more of the following:

BUS1141 - Introduction to Business	3
BUS2204 - Principles of Management	3
BUS2310 - Hospitality Management	3

3 credits in one or more of the following:

LEAD1102 - Nature of Leadership	3
LEAD1103 - Introduction to Supervision	3

6 credits in one or more of the following:

Core Curriculum: To complete this track students must complete Core and General Education credits.

1st Summer Term (18 credits)

Courses

No specific courses set for this term.

18 credits in one or more of the following:

PDEV2701 - Applied Coop Experience I	3
PDEV2702 - Applied Coop Experience II	3

2nd Spring Term (9 credits)

Courses

Course	Crds
PDEV2001 - Industry Prior Learning	6
PDEV2970...Experiential and Applied Learning Capstone	3

2nd Summer Term (6 credits)

Courses

No specific courses set for this term.

3 credits in one or more of the following:

Core Curriculum: To complete this track students must complete Core and General Education credits.

3 credits in one or more of the following:

General Education Requirements: To complete this track students must complete Core and General Education credits.
