# ASSOCIATE OF APPLIED SCIENCE (AAS) CAREER TECHNICAL PROGRAMS

The Associate of Applied Science (AAS) is a state-approved Associate's degree that is intended to prepare graduates for direct entry into the workforce. An AAS may also help to prepare students for career advancements, occupational licensure, or further study toward a bachelor's degree.

The program is fully articulated with Southern Oregon University's (SOU) Bachelor of Applied Science in Management program and allows students to transfer and become admitted into the School of Business at SOU with no loss of credits to pursue a bachelor's degree. See the details of the articulation on the University Center (https://www.socc.edu/uc/souc-programs)'s webpage.

## **Graduation Requirements**

Complete a minimum of 90 credits of specified courses (see individual curriculum for listing) with a minimum Grade Point Average (GPA) of 2.0 or better. All courses in the program must be completed with a 'C' grade or better. Twenty-four (24) credits must be completed at Southwestern before the AAS degree is awarded.

Complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

### **Related Instruction**

Courses must be selected from the approved list of Related Instruction (General Education) courses. All Related Instruction (General Education) courses must be completed with a grade of 'C' or better.

#### **Health, Wellness and Fitness**

Three (3) credit hours of Health/Physical Education: PE185 sport/activity courses (3 courses) or one (1) three-credit course from HE250 Personal Health or PE231 Wellness for Life.

Three (3) credit hours of PE185 sport/activity courses may be granted toward an AAS degree for completion of military basic training. A copy of the military transcript or DD-214 is required.

A maximum of six (6) credits of PE185 sport/activity courses may be applied to the AAS degree.

#### Writing

THree (3) credits of writing at a level equivalent to WR 115 or higher:

Code	Title	Credi
WR115	Introduction to Expository Writing	3
WR121	English Composition	3
or WR121H	English Composition w/Honors	
WR122	English Composition	3
or WR122H	English Composition w/Honors	
WR123	English Composition	3

#### Communication

Three (3) credit hours at a level equivalent to SP 100 or higher:

Code	Title	Credits
SP100	Basic Speech Communications	3
SP111	Fundamentals of Public Speaking	3
SP218	Interpersonal Communication	3
SP219	Small Group Discussion	3
SP220	Gender and Communication	3

#### Computation

Three to four (3-4) credit hours at a level equivalent to MTH 60 or higher:

Code	Title	Credits
MTH60	Algebra I	4
MTH65	Algebra II	4
MTH80	Technical Mathematics I	4
MTH81	Applied Mathematics for Culinary	4
MTH82	Business Mathematics	4
MTH98	Math Literacy	4
MTH105	Math in Society	4
MTH111	College Algebra	4
or MTH111H	College Algebra w/Honors	
MTH112	Trigonometry	4
or MTH112H	Trigonometry w/Honors	
MTH212	Fundamentals of Elementary	4
MTH213	Fundamentals of Elementary	4
MTH231	Elements of Discrete Mathematics I	4
MTH232	Elements of Discrete Mathematics II	4
MTH241	Calculus for Bus and Soc Science I	4
MTH242	Calculus for Bus and Soc Science II	4
MTH243	Intro to Probability and Statistics	4
MTH251	Calculus I Differential Calculus	4
or MTH251H	Calculus I w/Honors	
MTH252	Calculus II Integral Calculus	4
or MTH252H	Calculus II w/Honors	
MTH253	Calculus III	4
or MTH253H	Calculus III w/Honors	
MTH254	Vector Calculus I	4
MTH255	Vector Calculus II	4
MTH256	Differential Equations	4
MTH260	Matrix Methods and Linear Algebra	4

#### **Human Relations**

Three (3) credit hours or as specified in the AAS degree program:

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Code	Title	Credits	
BA110	Group Dynamics for Teams	3	
BA120	Leadership Development	3	
BA285	Human Relations in Organizations	3	
PSY100	Introduction to Psychology	4	
PSY201	General Psychology	3	
or PSY201H	General Psychology w/Honors		
PSY203	General Psychology	3	

or PSY203H General Psychology w/Honors

#### **Digital Literacy**

Four (4) credit hours:

CodeTitleCreditsCIS120Concepts of Computing4

# **Complete the Above Requirements Plus Electives**

The balance of the requirements may not be a pre-program course to the degree/program requirements and may not include remedial or developmental courses. Pre-program courses are listed before the year courses.

#### **Supportive Courses**

Note: The College has determined that the following supportive courses may be necessary to assist students to successfully complete their program; they count as electives only.

Code	Title	Credits
CIS125W	Word Processing Applications	3
HD0529	Math Success	1
HD100	College Success and Survival	3
HD111	Math Success	2
HD112	Study Skills	3
HD113	Stop Test Anxiety Now	1
HD140	Career/Education Exploration	1
HD147	Decision Making	1
HD152	Stress Management	1
HD154	Self-Esteem	1
HD204	Living Consciously	3
HD208	Career/Life Plan	3
HD215	Transfer Success	1
LIB127	Navigating the 24/7 Library	1
OA121	Beginning Keyboarding	3

Note: A maximum number of 45 credits is allowed for basic, developmental, or supportive courses under federal financial aid guidelines.