

ASSOCIATE OF APPLIED SCIENCE (AAS) GENERAL EDUCATION REQUIREMENTS

The Associate of Applied Science (AAS) is a state approved type of 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 baccalaureate degree. Below are the general education requirements that make up an AAS program. All Honors courses may substitute for their equivalent requirements.

Students must declare an AAS in a specific subject, they cannot be awarded an AAS with no specialization. The following shows the basis of AAS degrees, and for a list of degrees go here: <https://ecatalog.socc.edu/programsaz/>

RELATED INSTRUCTION REQUIREMENTS

All courses must be completed with a grade of 'C' or better.

WRITING

Four (4) credit hours from:

Code	Title	Credits
WR115	Fundamentals of Report Writing	4
WR121	English Composition	4
WR122	English Composition	4

COMMUNICATION

One (1) course taken from:

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

COMPUTATION

Select four (4) credit hours of college-level mathematics from MTH60 or higher, excluding MTH211:

Code	Title	Credits
MTH60	Algebra I	4
MTH65	Algebra II	4
MTH80	Technical Mathematics I	4
MTH81	Applied Mathematics for Culinary Arts	4
MTH82	Business Mathematics	4
MTH86	Computer Technology Mathematics	4
MTH98	Math Literacy	4
MTH105	Math in Society	4
MTH111	College Algebra	4
MTH112	Trigonometry	4
MTH212	Fundamentals of Elementary Mathematics II	4

MTH213	Fundamentals of Elementary Mathematics III	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
MTH244	Probability & Statistics II	4
MTH251	Calculus I Differential Calculus	4
MTH252	Calculus II Integral Calculus	4
MTH253	Calculus III Infinite Sequences And Series	4
MTH254	Vector Calculus I	4
MTH255	Vector Calculus II	4
MTH256	Differential Equations	4
MTH260	Matrix Methods and Linear Algebra	4

HEALTH, WELLNESS, AND FITNESS

Three (3) credits of health/PE: Three (3) credits of PE185 sport/activity courses or HE250 Personal Health or PE231 Wellness for Life.

HUMAN RELATIONS

Three (3) credits or as specified in AAS degree program:

Code	Title	Credits
BA120	Leadership Development	3
BA285	Human Relations in Organizations	3
PSY100	Introduction to Psychology	4
PSY201	General Psychology	3
PSY202	General Psychology	3
PSY203	General Psychology	3

ELECTIVES

The balance of the requirements may not be a prerequisite course to the degree/program requirements and may not include remedial or developmental courses. Prerequisites are designated in each program.