

# DEGREES AND CERTIFICATES AND GRADUATION REQUIREMENTS



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General Education

## Types of Degrees & Certificates

Seward County Community College/Area Technical School offers four degrees: the Associate in Arts (AA), the Associate in Science (AS), the Associate in General Studies (AGS), and the Associate in Applied Science (AAS). The AA and AS degrees are primarily for students wishing to transfer to four-year institutions. The AGS degree is designed for students whose future educational plans are not yet clearly defined. The AAS degree is designed primarily for students in two-year vocational programs, but can be utilized as a transfer degree in certain program areas.

In addition, the college offers certificate programs designed to meet specific needs of the student or the community. These programs are generally less than two years in length, and upon completion of the prescribed courses, the student receives a certificate of completion.

## Catalog Information

This college catalog offers information about Seward County Community College/Area Technical School, including the academic programs, student policies and procedures, and general information to assist students. The contents are as accurate as possible at the beginning of the academic year; however certain circumstances could necessitate revisions that would be effective at such time as college officials determine. SCCC/ATS reserves the right to make changes at any time in order to carry out its mission, without prior notice and/or obligation. Such changes would apply both to prospective students and currently enrolled students unless noted as specifically exempt.

The college catalog is officially revised each academic year. Students who begin an academic program of study are generally allowed to complete the program of study under the requirements that were in effect at the beginning of the program; however if a student's program of study is interrupted for a significant period of time, or if sufficient academic progress toward completion is delayed, or if degree and/or certificate requirements are amended to satisfy institutional, state and/or licensing guidelines, then the student's program of study would need to be modified. Students should contact the SCCC/ATS Registrar for specific information concerning their degree/certificate requirements.

## Associate in Arts

### General Education Requirements

**47 Total Credit Hours**

*English Composition/Oral Communication:*

*9 credit hours*

English	EG 1103	English Composition I	3
	EG 1113	English Composition II	3
Speech	SP 1203	Public Speaking	3

*Humanities: (from at least three of the following disciplines)*

*12 credit hours*

Art*	AR 1323	Art Appreciation	3
	AR 1703	Survey of Art History I	3
	AR 1713	Survey of Art History II	3
Theater*	DR 2103	Costume History	3
	DR 2203	Theater Appreciation	3
Music*	MU 1203	Introduction to Music	3
	MU 1803	Introduction to Jazz/ Jazz Rock	3
Philosophy	PH 1303	Introduction to Old Testament	3
	PH 1313	Introduction to New Testament	3
	PH 2103	Introduction to Ethics	3
	PH 2203	Introduction to Philosophy	3
History	HS 1303	American History I 1492-1877	3
	HS 1313	American History II 1877-Present	3
	HS 1503	Survey of Western Civilization I	3
	HS 1513	Survey of Western Civilization II	3
Literature	EG 1303	Introduction to Literature	3

(\*studio/performance classes are excluded)

*Physical Education:*

*1 credit hour*

See "Courses that Satisfy General Education Requirements" on page 46

*College Orientation:*

*1 credit hour*

BH 1001	First Year Seminar	1
BH 1112	TRIO Enrichment Course	2
BH 1202	Return to Learn	2

*Social and Behavioral Science: (from at least three of the following disciplines)*

*12 credit hours*

Psychology	BH 1303	General Psychology	3
	BH 2303	Human Growth & Development	3
	BH 2313	Abnormal Psychology	3
Sociology	BH 1403	Principles of Sociology	3
Economics	EC 2223	Principles of Microeconomics	3
	EC 2213	Principles of Macroeconomics	3
Political Science	SS1403	American National Government	3
Anthropology	BH 1603	Physical Anthropology	3
	BH 1613	Cultural Anthropology	3

*College Algebra: (or course for which College Algebra is prerequisite)*

*3 credit hours*

MA 1173	College Algebra	3
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*Natural Sciences: (from at least two of the following disciplines and must have a lab)*

*9 credit hours*

Biological Sciences and Physical Sciences (see page 46 for full list)

### Core Emphasis and Electives:

**17 Total Credit Hours**

### Total Credit Hours Required for Graduation:

**64 Total Credit Hours**

The total General Education requirements for the Associate in Arts degree at SCCC/ATS are 47 credit hours and include College Orientation. A minimum of 64 credit hours is necessary for degree completion, with a 2.00 overall minimum GPA and a minimum of 15 residential credits. Courses designated as developmental, remedial or ESL courses shall not count toward fulfilling the requirements of this degree. Students should refer to "Courses Satisfying General Education Requirements" for a complete listing of general education requirements.

## Associate in Science

### General Education Requirements

**34 Total Credit Hours**

*English Composition/Oral Communication:*

*9 credit hours*

English	EG 1103	English Composition I	3
	EG 1113	English Composition II	3
Speech	SP 1203	Public Speaking	3

*Humanities: (from at least three of the following disciplines)*

*6 credit hours*

Art*	AR 1323	Art Appreciation	3
	AR 1703	Survey of Art History I	3
	AR 1713	Survey of Art History II	3
Theater*	DR 2103	Costume History	3
	DR 2203	Theater Appreciation	3
	MU 1203	Introduction to Music	3
Music*	MU 1803	Introduction to Jazz/ Jazz Rock	3
	PH 1303	Introduction to Old Testament	3
Philosophy	PH 1313	Introduction to New Testament	3
	PH 2103	Introduction to Ethics	3
	PH 2203	Introduction to Philosophy	3
History	HS 1303	American History I 1492-1877	3
	HS 1313	American History II 1877-Present	3
	HS 1503	Survey of Western Civilization I	3
	HS 1513	Survey of Western Civilization II	3
Literature	EG 1303	Introduction to Literature	3
	[*studio/performance classes are excluded]		

*Physical Education:*

*1 credit hour*

See "Courses that Satisfy General Education Requirements" on page 46

*College Orientation:*

*1 credit hour*

BH 1001	First Year Seminar	1
BH 1112	TRIO Enrichment Course	2
BH 1202	Return to Learn	2

*Social and Behavioral Science: (from at least two of the following disciplines)*

*6 credit hours*

Psychology	BH 1303	General Psychology	3
	BH 2303	Human Growth & Development	3
	BH 2313	Abnormal Psychology	3
Sociology	BH 1403	Principles of Sociology	3
Economics	EC 2223	Principles of Microeconomics	3
	EC 2213	Principles of Macroeconomics	3
Political Science	SS1403	American National Government	3
Anthropology	BH 1603	Physical Anthropology	3
	BH 1613	Cultural Anthropology	3

*College Algebra: (or course for which College Algebra is prerequisite)*

*3 credit hours*

MA 1173	College Algebra	3
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*Natural Sciences: (must have a lab)*

*5 credit hours*

Biological Sciences and Physical Sciences (see page 46 for full list)

**Core Emphasis: (science, math, or business)**

**12 Total Credit Hours**

**Electives:**

**18 Total Credit Hours**

**Total Credit Hours Required for Graduation:**

**64 Total Credit Hours**

An Associate in Science degree requires a program of study in the sciences, math, or business. A program of study is defined as 12 credit hours in one or more of the above areas, not counting general education courses. In order to graduate from SCCC/ATS, a student needs a minimum of 64 credit hours for degree completion, with a 2.00 overall minimum GPA and a minimum of 15 residential credits. Courses designated as developmental, remedial or ESL course shall not count toward fulfilling the requirements of this degree.

## Associate in General Studies

### General Education Requirements

**32 Total Credit Hours**

*English Composition/Oral Communication:*

*9 credit hours*

English	EG 1103	English Composition I	3
	EG 1113	English Composition II	3
Speech	SP 1203	Public Speaking	3

*Humanities: (from at least three of the following disciplines)*

*6 credit hours*

Art*	AR 1323	Art Appreciation	3
	AR 1703	Survey of Art History I	3
	AR 1713	Survey of Art History II	3
Theater*	DR 2103	Costume History	3
	DR 2203	Theater Appreciation	3
Music*	MU 1203	Introduction to Music	3
	MU 1803	Introduction to Jazz/ Jazz Rock	3
Philosophy	PH 1303	Introduction to Old Testament	3
	PH 1313	Introduction to New Testament	3
	PH 2103	Introduction to Ethics	3
	PH 2203	Introduction to Philosophy	3
History	HS 1303	American History I 1492-1877	3
	HS 1313	American History II 1877-Present	3
	HS 1503	Survey of Western Civilization I	3
	HS 1513	Survey of Western Civilization II	3
Literature	EG 1303	Introduction to Literature	3

(\*studio/performance classes are excluded)

*College Orientation:*

*1 credit hour*

BH 1001	First Year Seminar	1
BH 1112	TRIO Enrichment Course	2
BH 1202	Return to Learn	2

*Behavioral Science*

*3 credit hours*

Psychology	BH 1303	General Psychology	3
	BH 2303	Human Growth & Development	3
	BH 2313	Abnormal Psychology	3
Sociology	BH 1403	Principles of Sociology	3

*Social Science:*

*6 credit hours*

Economics	EC 2223	Principles of Microeconomics	3
	EC 2213	Principles of Macroeconomics	3
Geography	GE 1103	World Regional Geography	3
Political Science	SS 1403	American National Government	3

*Mathematics:*

*3 credit hours*

MA 1103	Intermediate Algebra (or higher)	3
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*Natural Sciences: (from at least two of the following disciplines)*

*4 credit hours*

Biological Sciences and Physical Sciences (see page 46 for full list)

### Core Emphasis and Electives

**32 Total Credit Hours**

### Total Credit Hours Required for Graduation:

**64 Total Credit Hours**

An Associate in General Studies is a degree consisting of college credit courses to provide students with the opportunity to develop knowledge, skills, attitudes, and greater philosophical appreciation for lifelong learning. The AGS is not designed to satisfy requirements for transfer into Regents' universities degree programs. In order to graduate from Seward County Community College, a student needs a minimum of 64 credit hours for degree completion, with a 2.00 overall minimum GPA and a minimum 15 residential credits. Courses designated as developmental, remedial, or ESL courses shall not count toward fulfilling the requirements of this degree.

## Associate in Applied Science

### General Education Requirements

**15 Total Credit Hours**

#### *English Composition/Oral Communication:*

*6 credit hours*

English	EG 1103	English Composition I	3
	EG 1113	English Composition II	3
	EG 1203	Business English	3
Speech	SP 1103	Interpersonal Communications	3
	SP 1203	Public Speaking	3
Business	BA 2243	Business/Technical Communications	3

#### *General Education from at least two of the following disciplines ■:*

*9 credit hours*

#### ■ Humanities:

Art*	AR 1323	Art Appreciation	3
	AR 1703	Survey of Art History I	3
	AR 1713	Survey of Art History II	3
Theater*	DR 1503	Introduction to Cinema	3
	DR 2103	Costume History	3
	DR 2203	Theater Appreciation	3
Music*	MU 1203	Introduction to Music	3
	MU 1803	Introduction to Jazz/ Jazz Rock	3
Philosophy	PH 1303	Introduction to Old Testament	3
	PH 1313	Introduction to New Testament	3
	PH 2103	Introduction to Ethics	3
	PH 2203	Introduction to Philosophy	3
History	HS 1303	American History I 1492-1877	3
	HS 1313	American History II 1877-Present	3
	HS 1603	World Civilization I	3
	HS 1613	World Civilization II	3
Literature	EG 1303	Introduction to Literature	3
	EG 1703	Introduction to Humanities	3
	EG 1760	World Literature	3
	EG 2403	American Literature I	3
	EG 2413	American Literature II	3
	EG 2303	English Literature I	3
	EG 2313	English Literature II	3
		[*studio/performance classes are excluded]	

#### ■ Physical Education:

See "Courses that Satisfy General Education Requirements, page 46"

#### ■ Social and Behavioral Science:

Psychology	BH 1303	General Psychology	3
	BH 2303	Human Growth & Development	3
	BH 2313	Abnormal Psychology	3
Sociology	BH 1403	Principles of Sociology	3
Economics	EC 2223	Principles of Microeconomics	3
	EC 2213	Principles of Macroeconomics	3
Political Science	SS1403	American National Government	3
Geography	GE 1103	World Regional Geography	3
Anthropology	BH 1613	Cultural Anthropology	3
	BH 1603	Physical Anthropology	3

#### ■ Algebra: MA 1103

3

#### ■ Natural Sciences:

*Biological Sciences and Physical Sciences (See page 46.)*

For a complete list of general education courses, see page 46.

### Core Emphasis

**45 Total Credit Hours**

### Electives

**4 Total Credit Hours**

### Total Credit Hours Required for Graduation:

**64 Total Credit Hours**

An Associate in Applied Science degree requires the completion of a minimum of forty-five (45) credit hours in specialization and related contextual courses/competencies. The mix of Technical knowledge (theory) and Technical skills (laboratory) is to be determined by using the requirements of the occupation(s) as the basis. A minimum of 64 credit hours is necessary for degree completion, with a 2.00 overall minimum GPA and a minimum of 15 residential credits. Courses designated as developmental, remedial or ESL courses shall not count toward fulfilling the requirements of this degree.

## Courses Satisfying General Education Requirements

The following list indicates which courses fulfill the general education requirements at Seward County Community College.

### English Composition & Oral Communication

**English Composition**  
English Composition I & II

**Communications (AAS only)**  
Business/Technical Communications  
Business English  
Interpersonal Communications

**Oral Communications**  
Public Speaking

### Behavioral Sciences

**Psychology**  
General Psychology  
Human Growth & Development  
Abnormal Psychology  
Human Relations (AAS only)

**Sociology**  
Principles of Sociology  
Physical Anthropology

**Anthropology**  
Cultural Anthropology

### Social Sciences

**Economics**  
Principles of Microeconomics  
Principles of Macroeconomics

**Geography**  
World Regional Geography

**Political Science**  
American National Government

### Physical Education Activity

Advanced Open Water Rescue  
Archery  
Beginning Pilates  
Circuit Training  
Fly-fishing  
Jogging  
Outdoor Leadership  
Personal Wellness  
Self-Defense I & II  
Synchronized Swimming  
Weight Training  
Yoga Strength

Aerobic Dance I-IV  
Aquaerobics I-IV  
Camp Skills  
Core Strength Aerobics  
Golf & Bowling  
Lifeguard Training  
Outdoor Ropes Challenge Course  
Racquetball I & II  
Skeet & Trap Shooting  
Tai Chi  
Yoga I-IV  
Yogalates

Alpine Skiing  
Ballroom Dance  
Canoeing  
Country/Western Dance I-IV  
Hiking & Backpacking  
Modern Dance  
PE Boot Camp  
Scuba Diving  
Swimming I & II  
Tennis I & II  
Yoga Pretzels

### Humanities

**Philosophy**  
Introduction to Old Testament  
Introduction to New Testament  
Introduction to Philosophy  
Introduction to Ethics

**Literature**  
Introduction to Humanities  
American Literature I & II  
English Literature I & II  
Introduction to Literature  
World Literature (EduKan)

**Art**  
Art Appreciation  
Survey of Art History I & II  
History & Criticism of Art I & II (EduKan)

**Theater**  
Costume History  
Theater Appreciation

**Music**  
Introduction to Music  
Introduction to Jazz/Jazz Rock

**History**  
American History I 1492-1877  
American History II 1877-Present

### Natural Science

**Biological Science**  
Field Biology  
River Ecology  
Principles of Biology  
Conservation & Ecology  
Human Anatomy  
Human Physiology

**Biological Science**  
Nutrition (AAS only)  
General Zoology  
General Botany  
Microbiology  
Genetics

**Physical Science**  
Introduction to Chemistry  
College Chemistry I & II  
Organic Chemistry I  
Physical Science  
General Physics I  
Engineering Physics I  
Introduction to Astronomy  
Geology (EduKan)

### Mathematics

Intermediate Algebra (AAS and AGS only)  
Elementary Statistics

College Algebra  
Business Calculus  
Calculus I

Trigonometry  
Analytic Geometry

### Computer Technology

Intro to Computer Concepts/Apps

Advanced Computer Concepts/Apps

### Orientation to College

First Year Seminar

Return to Learn  
(designed for non-traditional students)

TRIO Enrichment Course

The Academic Affairs Council approves the general education list each academic year. A student may use any of the courses on the currently approved list to satisfy the general education requirements.

THESE GUIDELINES SUPERCEDE ANY PREVIOUS GUIDELINES FOR GENERAL EDUCATION REQUIREMENTS PUBLISHED PRIOR TO 7/1/06.

## General Education Philosophy Statement

The North Central Association of Colleges and Schools states that General Education “is a part of every student’s course of study, regardless of his or her area of emphasis, and it is intended to impart common knowledge, intellectual concepts, and attitudes that every educated person should possess.”

Seward County Community College believes the general education core of courses required by the college is an important part of enabling our students to more fully realize their potentials. The general education requirements, along with the variety of intellectual pursuits within the student’s major discipline, are of vital importance to enhance the student’s ability to communicate effectively, to develop necessary mathematical skills, to establish a high level of critical thinking skills, to stimulate and enrich the intellectual and cultural life of the student, and to broaden the knowledge and analytical skills of each student. The broad range of requirements within the general education core is instrumental in the intellectual and experiential growth, which enables each student to become a more productive, enlightened, and participative citizen.

A liberal education, with a solid general education core, is responsible for the development of a more knowledgeable person who is better able to engage in rational inquiry and critical thinking, a more civic person who is better prepared to take an effective role in community life, a more reflective person who is sensitive and perceptive, and a more holistic person who understands and appreciates his or her relationship within the global society.

Kansas Community Colleges & Kansas Technical Schools Transfer Agreement & Articulation Guide

In accord with K.S.A. 72-4453, this agreement is made among Kansas’ community colleges, area vocational schools, area vocational technical schools, and technical colleges. With the acceptance of this agreement, Kansas students of postsecondary education will be able to bridge their educational experiences at area vocational schools, area vocational technical schools, technical colleges, and community colleges with the intent of completing the Associate in Applied Science degree. This agreement provides for the transferability of substantially equivalent courses of study and programs that are offered at area vocational schools, area vocational technical schools, technical colleges, and community colleges. (9-16-99)

### Procedures

1. All Kansas community colleges will evaluate and accept as credit the completed courses or programs approved by the Kansas Board of Regents for the Associate in Applied Science degree. The Associate in Applied Science degree may be earned by the student transferring the completed technical program to a community college that does not have the program and by completing the graduation requirements for the A.A.S.
2. A student is required to successfully complete at least 12 credit hours at SCCC/ATS towards the Associate in Applied Science degree before credit hours for the technical program at a Kansas technical school will be recorded on the SCCC/ATS transcript.
3. The Associate in Applied Science degree requires a minimum of 64 credit hours, no more than 48 credit hours of the Associate in Applied Science degree shall be in the technical area. The remaining 16 credits required for completion of the AAS degree to be granted by SCCC/ATS shall consist of the following disciplines:

◆ 6 Credit Hours	Communication
◆ 9 Credit Hours (from at least 2 disciplines)	Mathematics and Science
	Social and Behavioral Science
	Humanities
	Physical Education Activity
◆ 1 Credit Hour	Elective from outside core emphasis

Students must also meet the graduation and residency requirements as stated in the SCCC/ATS catalog for the Associate in Applied Science degree.

1. SCCC/ATS credit hours can be awarded for the technical area only when a minimum of 1116 clock hours in one technical program has been successfully completed at a Kansas technical school. Technical school transcripts must reflect the name of the technical program, the courses/units in the technical program, the number of clock hours possible and the number of clock hours completed in each course/unit, and the grade in each courses/unit. SCCC/ATS credit will be awarded for the successful completion of the entire technical program only, not course by course.
2. Conversion of clock-hours in a technical program, into SCCC/ATS credit hours, will be based on the same requirements that community colleges currently use to determine credit hours for a course:
  - 750 minutes lecture = 1 credit hour
  - 1,125 minutes lab = 1 credit hour

### Kansas Community Colleges & Kansas Universities Transfer Agreement & Articulation Guide

A student who completes an Associate in Arts or Associate in Science degree based on a baccalaureate oriented sequence at a state and regionally accredited Kansas public community college, and whose program of study has met the requirements of the Kansas Public Community College-Kansas Public University Transfer Agreement and Articulation Guide, will be accepted with junior standing and will have satisfied the general education requirements of all Kansas public universities. Students transferring to Kansas Public Universities who have not completed an Associate in Arts or Associate in Science degree will be given general education credit for any articulated general education course completed at the community college.\*

This voluntary commitment reaffirms the intent to cooperate with sister colleges and universities in matters of student transfer and articulation for the ultimate benefit of all transfer students in the State of Kansas.

### Points of Clarification

1. This Agreement applies only to Associate in Arts and Associate in Science degree transfers from state and regionally accredited public com-

- munity colleges in Kansas. The agreement does not include transfers from non-accredited community colleges or any other colleges.
2. Transfer students accepted for admission at Kansas public universities with the Associate in Arts or Associate in Science degree will automatically be given junior standing with the understanding that:
    - a. Each receiving institution has the right to determine admission standards to the various majors in their institutions.
    - b. Transfer students are subject to the same institutional assessment policies and procedures as resident students of the receiving institution.
  3. General education is defined as follows:
 

General education provides students with facility in the use of the English language and a broad intellectual experience in the major fields of knowledge. It insures that each graduate will have experienced some of the content, method and system of values of the various disciplines which enable humanity to understand itself and its environment at a level of abstraction beyond that found in secondary school studies.

Although the following distribution of courses does not correspond to the General Education requirements at any Kansas public university, it will be accepted as having satisfied the general education requirements of all Kansas public universities.

A minimum of 45 credit hours of general education with distribution in the following fields will be required. General education hours totaling less than 45 will be accepted, but transfer students must complete the remainder of this requirement before graduation from the receiving institution, which may require an additional semester(s).

Basic Skills courses, including:	English Composition	6
	Public Speaking or Speech Communication	3
	College level Mathematics; college algebra and/or statistics will be required of transfer students where University curriculum requires it.	3
Humanities courses from at least three of the following disciplines:	Art*	12
	Theater*	
	Philosophy	
	Music*	
	History	
	Literature	
*Performance courses are excluded.		
Social & Behavioral Science courses from at least three of the following disciplines:	Sociology	12
	Psychology	
	Political Science	
	Economics	
	Geography	
	Anthropology	
Natural & Physical Sciences courses from at least two disciplines (lecture with lab).		9
Transcripts of students fulfilling the requirement of this agreement will be appropriately coded by the sending institution.		

4. Because each institution retains its right to define the requirements of a baccalaureate degree additional courses not in the transfer agreement may be required.
5. Other associate degrees and certificates may be awarded for programs which have requirements different from baccalaureate-oriented sequences or a primary objective other than transfer. Students in such programs wishing to transfer to Kansas public universities are to be considered outside of the terms of this agreement. Students attempting to transfer into Technology, Engineering and Architecture programs are considered outside this agreement. It is recommended that 2 + 2 and 2 + 3 arrangements be developed for the above programs of study. Acceptance of course credit for transfer from such programs will be determined by the receiving institution on the basis of application of the courses to the baccalaureate program in the major field of the student. Credit for equivalent technical courses may be granted by departmental examination.
6. Transfer students preparing for teacher certification must meet the general education requirements as outlined by the State Board of Education. Teacher certification requirements have been incorporated into the degree requirements of Kansas public universities.
7. Foreign Language requirements are viewed as graduation requirements and not as general education requirements for purposes of this agreement.
8. A transfer student may be required to take freshman or sophomore courses to meet particular requirements or course prerequisites of a given major or minor.
9. The spirit of the Agreement indicates that transfer students are to be judged academically in the same way as non-transfer students.