

Associate in Science, General Education Requirements

The Associate in Science Degree prepares you for transfer to universities with advanced standing. The courses are comparable to lower division level courses at Kansas Regents colleges and universities.

Prior to the beginning of the third semester, candidates for the Associate in Science Degree must designate a specific program of courses approved by the appropriate instructional area and signed by the advisor.

The Associate in Science Degree will be awarded upon completion of the planned program of not less than 64 college credit hours with a cumulative grade point average of 2.0 or overall "C." To be eligible for graduation, students must have completed at least fifteen (15) credit hours from Barton County Community College. Students who remain continuously enrolled from time of entry to application for graduation will be held to the catalog requirements in effect when they declare their program of study, unless a later catalog is adopted. "Continuous enrollment" refers to annual Fall and Spring semester enrollment (or equivalent) in a minimum of at least one credit bearing course per semester. Should a student's enrollment be interrupted, they will be held to the guidelines and requirements of the catalog of record at the time of program re-entry.

This guideline does not apply to students with documented leave of absence justification or members of the military involved in deployment operations. Changes to prerequisites and/or curriculum which occur for purposes beyond graduation – e.g. regulatory and legislative updates, third party accreditation or other certification bodies requirements, increased skill demand from industry, employment or transfer requirement changes, or recommended and/or mandated changes from the Kansas Board of Regents or other such entities are not subject to these catalog requirements.

Prior coursework may be evaluated to determine currency of content before including the credit hours toward a certificate or degree. Developmental courses cannot be used to fulfill degree requirements.

A minimum distribution of credits and general education course requirements shall be:

FOUNDATION STUDIES REQUIREMENTS

Distribution Requirement: 15 credit hours total

Written Communications: 6 credit hours

English Composition I (ENGL 1203 or 1204)

English Composition II (ENGL 1206 or 1207)

Oral Communications: 3 credit hours

Interpersonal Communications (COMM 1200) OR

Public Speaking (COMM 1230)

College-level Mathematics: 3 credit hours

College Algebra (MATH 1828)

Elements of Statistics (MATH/STAT 1829)

Trigonometry (MATH 1830)

Business Calculus I (MATH 1831)

Analytic Geometry-Calculus I (MATH 1832)

Computer Literacy: 3 credit hours

Computer Concepts & Apps or equivalent (BSTC 1036)

HUMANITIES REQUIREMENTS**

Distribution Requirements: 6 credit hours total with a minimum of 3 credit hours in at least two of the following three subject areas:

Fine Arts Area*

(See general education courses list for acceptable courses)

Language Arts Area

(See general education courses list for acceptable courses)

Philosophy/Religion and History Area

(See general education courses list for acceptable courses)

SOCIAL AND BEHAVIORAL SCIENCES REQUIREMENTS***

Distribution Requirements: 6 credit hours total with a minimum of 3 credit hours in at least two of the following three subject areas:

Social Science Area

(See general education courses list for acceptable courses)

Behavioral Science Area

(See general education courses list for acceptable courses)

Economics/Political Science Area

(See general education courses list for acceptable courses)

NATURAL SCIENCES AND MATHEMATICS REQUIREMENTS****

Distribution Requirements: 10 credit hours total with atleast one 5-credit hour lab science course

Natural Science Area

(See general education courses list for acceptable courses)

PHYSICAL EDUCATION, HEALTH, PERFORMANCE REQUIREMENTS

Distribution Requirement: 2 credit hours total

The State of Kansas requires one credit hour of physical education or health for the Associate in Science Degree. The Barton requirement may be met with a minimum of two credits in Physical Education, Health, and/or Dance/Music/Theatre performance courses, but no more than one credit hour from performance courses may count towards this two credit hour requirement.

GENERAL EDUCATION REQUIREMENTS:

Distribution Requirements:

The Associate in Science Degree requires a planned program of study in the sciences, mathematics, business or related technologies for an additional 25 credit hours.

TOTAL REQUIREMENTS FOR ASSOCIATE IN SCIENCE DEGREE: 64 credit hours

* Excluding courses listed as performance or studio courses in Art, Music, and Theatre

** Transfer and Articulation Agreement require a minimum of 12 credits, with at least one course from any three of the following six areas: Art, Music, Theatre, History, Philosophy, and Literature. No modern language, nor performance or studio courses in Art, Music, or Theatre may be used to fulfill this requirement.

*** Transfer and Articulation Agreement require a minimum of 12 credits, with at least one course from any three of the following six areas: Sociology, Political Science, Geography, Psychology, Economics, and Anthropology.

**** Transfer and Articulation Agreement require a minimum of 9 credits of laboratory science, with courses from two disciplines. The 10-credit hour

BCCC requirement must include at least one 5-credit lab science course. The 5 additional credits used to complete this 10-credit requirement can come from any combination of natural/physical sciences or higher level mathematics courses (i.e., mathematics courses higher than College Algebra, MATH 1828.)