

# A.S. Degree Requirements

The Associate in Science transfer degree is designed to provide the first two years of a typical college or university bachelor's degree program in liberal arts, general education or pre-professional studies. By earning this degree, you'll have met the general requirements at several area colleges and universities. Work with your advisor for recommended courses within each requirement based on your area of interest.

To earn the Associate in Science transfer degree, complete the following:

- Earn a minimum of 64 semester credits, of which three credits must be designated to fulfill the diversity requirement.
- Earn a minimum cumulative grade point average (GPA) of 2.0 or higher.
- Complete general requirements, totaling 40 or more semester credits.

## Communications (10 credits)

### Required:

___ ENG 105 – Composition I .....	3
___ ENG 106 – Composition II .....	3
___ SDV 103 – Successful Learning .....	1

### Choose ONE of the following:

___ SPC 101 – Fund. Of Oral Communications †	3
___ SPC 112 – Public Speaking .....	3
___ SPC 122 – Interpersonal Comm .....	3

## Social Sciences (6 semester credits from TWO or more areas)

### Area I

___ HIS 110/111 – Western Civ.* † .....	3
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### Area II

___ HIS 151/152 – U.S. History † .....	3
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### Area III

___ PSY 111 – Intro to Psychology † .....	3
___ PSY 121 – Developmental Psych .....	3
___ PSY 211 – Psych of Adjustment .....	3
___ PSY 241 – Abnormal Psych .....	3
___ PSY 251 – Social Psych .....	3

### Area IV

___ ECN 120 – Prin. Of Macroeconomics .....	3
___ ECN 130 – Prin. Of Microeconomics .....	3

### Area V

___ SOC 110 – Intro to Sociology † .....	3
___ SOC 115 – Social Problems † .....	3

### Area VI

___ POL 111 – American National Gov † .....	3
___ POL 112 – American State & Local Gov. ....	3

### Area VII

___ ANT 105 – Cultural Anthropology † .....	3
___ GEO 121 – World Regional Geography † .....	3
___ HIS 201 – Iowa History .....	3
___ MMS 101 – Mass Media* .....	3
___ POL 110 – Intro to Political Science .....	3
___ SOC 120 – Marriage & Family † .....	3
___ SOC 186 – Cont. Global Issues* † .....	3
___ SOC 200 – Minority Group Relations † .....	3

## Computers (3 semester credits)

___ CSC 110 – Intro to Computers .....	3
___ CSC 116 – Information Computing .....	3
___ BCA 212 – Intro to Comp Apps In Business .....	3
___ BCA 218 – Adv Microsoft Office Apps .....	3

Take a minimum of 20 total credits from Mathematics & Science. Must take **one** math and **one** science course.

## Mathematics

___ MAT 110 – Math for Liberal Arts .....	3
___ MAT 140 – Finite Math .....	3
___ MAT 156/157 – Statistics .....	3 or
___ BUS 210 – Business Statistics .....	3
___ MAT 120 – College Algebra .....	3
___ MAT 121 – College Algebra .....	4
___ MAT 127 – College Algebra & Trig .....	5
___ MAT 129 – Precalculus .....	5
___ MAT 210 – Calculus I .....	4
___ MAT 211 – Calculus I .....	5
___ MAT 217 – Calculus II .....	5
___ MAT 218 – Calculus III .....	3

(some transfer colleges have higher minimum requirements, such as MAT 127)

## Science

___ BIO 105 – Intro. Biology .....	4
___ BIO 112 – General Bio I .....	4
___ BIO 113 – General Bio II .....	4
___ BIO 141 – Ecological & Environmental Concepts .....	4
___ BIO 163 – Essentials of Human Anatomy & Physiology .....	4
___ BIO 168 – Anat and Phys I .....	4
___ BIO 173 – Anat and Phys II .....	4
___ BIO 186 – Microbiology .....	4
___ CHM 151 – College Chemistry I .....	4
___ CHM 152 – College Chemistry II .....	4
___ CHM 166 – General Chemistry I .....	4
___ CHM 176 – General Chemistry II .....	4
___ CHM 190 – Intro to Forensic Chemistry .....	4
___ PHS 113 – Intro to Physical Science .....	4
___ PHS 166 – Meteorology, Weather, & Climate ...	4
___ PHS 187 – Intro to Earth Science .....	4
___ PHY 162 – College Physics I .....	4
___ PHY 172 – College Physics II .....	4
___ PHY 212 – Classical Physics I .....	4

## Humanities (3 semester credits)

### Area I

___ DRA 101 – Intro to Theater .....	3
___ EDU 235 – Children's Literature .....	3
___ LIT 101 – Intro to Literature .....	3
___ LIT 110 – American Literature to mid-1800 .....	3
___ LIT 111 – Am Literature Since mid-1800s .....	3
___ LIT 150 – World Literature I .....	3
___ LIT 161 – The Short Story .....	3
___ LIT 184 – Young Adult Literature .....	3

## Area II

___ MUS 100 – Music Appreciation .....	3
___ MUS 203 – History of American Music † .....	3
___ MUS 205 – Jazz History & Appreciation .....	3

## Area III

___ ART 101 – Art Appreciation † .....	3
___ ART 203 – Art History I .....	3
___ ART 204 – Art History II .....	3

## Area IV

___ PHI 101 – Intro to Philosophy .....	3
___ PHI 105 – Intro to Ethics .....	3
___ REL 101 – Survey of World Religion † .....	3

## Area V

___ FL XXX – (any foreign language) † .....	3
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## Area VI

___ HIS 110/111 – Western Civ. * .....	3
___ MMS 101 – Mass Media* .....	3
___ SOC 186 – Cont. Glob. Iss. * .....	3

\*Use credits for Social Science or Humanities requirements, not for both.

## Diversity (3 credits) Begins Fall 2021

† indicates a course that fulfills the diversity requirement. This course may also fulfill another general AA requirement.

Other courses which meet the diversity requirement:

___ BUS 161 – Human Relations .....	3
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## Plus Electives to Total 64 Term Credits:

may include up to 16 vocational/technical credits; do not include developmental courses or special needs courses.

## Total Credit Hours

\*64 credit hours are required to graduate\*

Communications \_\_\_\_\_

Science \_\_\_\_\_

Mathematics \_\_\_\_\_

Computers \_\_\_\_\_

Social Sciences \_\_\_\_\_

Humanities \_\_\_\_\_

Diversity (†) This course may also fulfill another general AA requirement: \_\_\_\_\_

Electives \_\_\_\_\_

Total: \_\_\_\_\_