

Associate of Science

Degree Code: AS-0091

Minimum GPA: 2.0

Minimum Hours: 64

The Associate of Science degree is designed to complete the lower division (freshman and sophomore) portion of a baccalaureate degree in such disciplines as Chemistry, Biology, Physics and Mathematics. Baccalaureate science programs are highly structured and require extensive mathematics and science courses at the lower-division level. As a result, the AS Degree does not include the entire General Education Core Curriculum. This means that students who complete the AS Degree may need to complete one additional Humanities or Fine Arts course and one additional Social Science or Behavioral Science course to complete the Illinois Articulation Initiative General Education Core Curriculum as part of the requirements for the baccalaureate degree of the university to which they transfer. For an up-to-date listing of classes, please consult the Illinois Articulation Initiative website at www.itransfer.org.

Communications (9 hours) Must earn at least a C in each course to graduate (Must either test out of or take ENG 0041/0047/0048)

___ ENG 111 – English Composition ___ ENG 112 – English Composition ___ SPC 111 – Speech

Fine Arts/ Humanities (6 hours minimum) One course from the humanities area and one course from the fine arts area

Choose One Course

___ ART 114 – Art Appreciation
 ___ ART 117 – Art History Survey I
 ___ ART 118 – Art History Survey II
 ___ MUS 115 – Music Appreciation
 ___ MUS 118 – Survey of Music Lit.
 ___ MUS 130 – Intro to American Music
 ___ SPC 124 – Theater Appreciation

Choose One Course

___ HIS 108 – Twentieth Century American History
 ___ HIS 117 – Western Civilization from 1715
 ___ HIS 121 – World History to 1450
 ___ HIS 122 – World History from 1450
 ___ LIT 210 – Intro to Literature
 ___ LIT 211 – Intro to Poetry
 ___ LIT 212 – Modern Fiction
 ___ LIT 213 – Intro to Drama
 ___ LIT 214 – British Literature
 ___ LIT 215 – British Literature

___ LIT 216 – American Literature
 ___ LIT 217 – American Literature
 ___ LIT 218 – World Literature
 ___ LIT 219 – Contemporary Multicultural Literature
 ___ LIT 220 – Literature and Gender
 ___ LIT 221 – African American Literature
 ___ PHI 215 – Intro to Philosophy
 ___ PHI 216 – Logic
 ___ PHI 218 – Intro to Ethics and Values
 ___ PHI 219 – Religion in American Society

Social Sciences (6 Hours minimum, taken from 2 different disciplines)

___ ECO 211 – Economics - Macro ___ HIS 215 – History of US from 1877 ___ SOC 212 – Sociology
 ___ ECO 212 – Economics - Micro ___ HIS 217 – History of Eastern Civilization ___ SOC 217 – Marriage and Family
 ___ GOV 117 – American Government ___ PSY 211 – Intro to Psychology ___ SOC 218 – Cultural Diversity
 ___ HIS 116 – Western Civilization to 1715 ___ PSY 216 – Social Psychology
 ___ HIS 117 – Western Civilization from 1715 ___ PSY 217 – Developmental Psychology: Lifespan
 ___ HIS 121 – World History to 1450 ___ PSY 218 – Child Psychology
 ___ HIS 122 – World History from 1450
 ___ HIS 214 – History of US to 1877

****Bachelor's degrees will need to have 9 hours of Fine Arts/Humanities and 9 hours of Social Science courses. The additional 3 hours of humanities and 3 hours of social science courses can be taken in addition to this degree or can be taken later at the senior university.**

Mathematics AS: 2-3 courses with a minimum of 6 Hours (Must test out of or take MAT 0039/0041/0043)

___ MAT 110 – General Education Math ___ MAT 119 – Finite Mathematics ___ MAT 211 – Calculus II
 ___ MAT 112 – Math for Elem. Teachers II ___ MAT 209 – Calculus I ___ MAT 212 – Calculus III
 ___ MAT 113 – Quantitative Literacy ___ MAT 210 – General Elem. Statistics ___ MAT 215 – App Calculus for Bus & Social Science

Sciences AS::3 courses with a minimum of 10 Hours. Must include at least 1 life and 1 physical At least one class must contain a lab

Life Sciences

___ BIO 111 – Intro to Biology
 ___ BIO 115 – Human Biology
 ___ BIO 211 – Ecology
 ___ BIO 213 – Botany
 ___ BIO 216 – Survey of the Animal Kingdom
 ___ CHE 111 – Organic, Inorganic and Biochem.

Physical Sciences

___ AST 111 – Astronomy
 ___ CHE 111 – Organic, Inorganic and Biochemistry
 ___ CHE 114 – Inorganic Chemistry
 ___ GEO 213 – Geology
 ___ GEO 215 – Intro to Environmental Geology
 ___ GRY 214 – Intro to Physical Geography

___ PHY 116 – College Physics I
 ___ PHY 120 – Intro to Real World Physics
 ___ PHY 216 – University Physics I

Electives: Must be chosen from the transfer courses listed in the back of the catalog and noted with a "T". Total Hours for the AS degree must equal 64 hours. Developmental courses will not count as electives for any degree. MAT 115/116/118 may be necessary for some majors, however will not count in the General Education Core. . Please consult an advisor prior to enrolling.

Hours Taken _____

Hours Need _____