

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 116 – Western Civilization to 1715
 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

PHS 112 – Physical Science – Physics
 PHY 116 – College Physics I
 PHY 120 – Intro to Real World Physics
 PHY 216 – University Physics I

Seminar Must choose one course

LRC 112 – Library as an Information Source VOL 201 – Volunteer Service
 SEM 111 – College Orientation AGR 100 – College Orientation for Ag & Nat. Resources

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 _____

Hours Taken _____

Hours Need _____