

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 minimum <u>Must earn at least a "C" in each course to graduate</u> (Must either test out of or take ENG 0041/0047/0048)		
___ENG 111 – English Composition I	___ENG 112 – English Composition II	___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 Beginning 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 I ___LIT 215 – British Literature II	___LIT 216 – American Literature I ___LIT 217 – American Literature II ___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 ___ECO 212 – Economics - Micro ___GOV 117 – Intro to American Government ___HIS 116 – Western Civilization to 1715 ___HIS 117 – Western Civilization from 1715 ___HIS 121 – World History Beginning to 1450 ___HIS 122 – World History from 1450 ___HIS 214 – History of US to 1877	___HIS 215 – History of US from 1877 ___HIS 217 – History of Eastern Civilization ___PSY 211 – Intro to Psychology ___PSY 216 – Social Psychology ___PSY 217 – Developmental Psychology: Lifespan ___PSY 218 – Child Psychology	___SOC 212 – Sociology ___SOC 217 – Marriage and Family ___SOC 218 – Cultural Diversity
**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 112 – Math for Elem. Teachers II ___MAT 113 – Quantitative Literacy	___MAT 119 – Finite Mathematics ___MAT 209 – Calculus I ___MAT 210 – General Elem. Statistics	___MAT 211 – Calculus II ___MAT 212 – Calculus III ___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)		
<u>Life Sciences</u> ___BIO 111 – Intro to Biology ___BIO 115 – Human Biology ___BIO 211 – Ecology ___BIO 213 – Botany ___BIO 216 – Survey of the Animal Kingdom	<u>Physical Sciences</u> ___AST 111 – Introduction to Astronomy ___CHE 111 – Inorganic, Organic and Biochemistry I ___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
Seminar 1hour minimum (Must choose one course)		
___LRC 112 – Library as an Information Source	___VOL 201 – Volunteer Service	___SEM 111 – College Orientation
Electives (16-18 hours) Must be chosen from the transfer courses listed in the back of the catalog and noted with a "T". Total Hours for the AA 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.		
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