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 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 I (C1900)	ENG 112 – English Composition II (C1901R	SPC 111 – Speech (C2900)	
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 (F2900)ART 117 - Art History Survey I (F2901)ART 118 - Art History Survey II (F2902)ART 227 - African Am Art & Artists (F2906)MUS 115 - Music Appreciation (F1900)MUS 130 - Intro to American Music(F1904)SPC 124 - Theater Appreciation (F1907)	LIT 210 – Intro to Literature (H3900) LIT 211 – Intro to Poetry (H3903)	LIT 217 – American Literature II (H3915) LIT 218 – World Literature (H3906) LIT 219 – Cont Multicultural Literature (H3910) LIT 220 – Literature and Gender (H3911D) LIT 221 – African American Literature (H3910D) PHI 215 – Intro to Philosophy (H4900) PHI 216 – Logic (H4906) PHI 218 – Intro to Ethics and Values (H4904) PHI 219 – Religion in American Society (H5905)	
Social Sciences 6 Hours minimum (Taken from 2 different disciplines)			
ECO 211 – Intro to Macroeconomics (83901)ECO 212 – Intro to Microeconomics (83902)GOV 117 – Intro to American Gov (85900)HIS 116 – Western Civ to 1715 (82902) _HIS 117 – Western Civ from 1715 (82903)HIS 121 – World History Beg to 1450 (82912N)HIS 122 – World History from 1450 (82913N)HIS 214 – History of US to 1877 (82900)	HIS 217 – History of Eastern Civ (S2920N)	SOC 212 – Sociology (S7900) SOC 217 – Marriage and Family (S7902) SOC 218 – Cultural Diversity (S7903)	
**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)			
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 (M1904) MAT 112 – Math for Elem. Teach II (M1903) MAT 113 – Quantitative Literacy (M1901)	MAT 119 - Finite Mathematics (M1906)MAT 209 - Calculus I (M1900-I)MAT 210 - General Elem. Statistics (M1902)	MAT 211 - Calculus II (M1900-2) MAT 212 - Calculus III (M1900-3) MAT 215 - App Calc for Bus & Soc Sci (M1900B)	
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 (L1900L) BIO 115 – Human Biology (L1904L) BIO 211 – Ecology ((L1905) CHE 111 – Inorg, Org and Biochem I (LP900L)	Physical Sciences AST 111 – Introduction to Astronomy (P1906L)CHE 111 – Inorg, Org and Biochem I (LP900L)CHE 114 – Inorganic Chemistry I (P1902L)GEO 213 – Geology (P1907L)GEO 215 – Intro to Envir Geology (P1908L)	GRY 214 – Intro to Physical Geography (P1909)PHY 116 – College Physics I (P1900L)PHY 120 – Intro to Real World Physics (P1900)PHY 216 – University Physics I (P2900L)	
Electives (27 hours) 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	