

# Associate of Science

## Program Requirements

The Associate of Science degree requires completion of a minimum of 60 credit hours including 15 credit hours in residency at Wichita State University and 48 of the 60 credit hours from liberal arts and sciences departments. This degree must include the 34 to 35 credit hours required in the university's general education program (described in the General Education section (<http://catalog.wichita.edu/undergraduate/academic-information/general-education-program/>) of this catalog), and students must be enrolled in one of the university's degree-granting colleges. An overall grade point average of 2.000 is required for both the degree and for Wichita State University academic work.

Course	Title	Hours
<b>Required Courses</b>		
ENGL 101	College English I	3
ENGL 102	College English II	3
COMM 111	Public Speaking	3
MATH 111	College Algebra	3
or MATH 242	Calculus I	
MATH 123	College Trigonometry	3
or STAT 370	Elementary Statistics	
Select three of the following		13-15
BIOL 210	General Biology I	
or BIOL 220	Introduction to Microbiology	
CHEM 211	General Chemistry I	
or CHEM 103	Introductory General, Organic and Biochemistry	
MATH 243	Calculus II	
PHYS 213	General College Physics I	
or PHYS 313	Physics for Scientists I	
HS 400	Introduction to Pathophysiology	
Select one of the following		4-5
BIOL 211	General Biology II	
BIOL 223	Human Anatomy and Physiology	
HS 290	Foundational Human Anatomy and Physiology	
CHEM 212	General Chemistry II	
PHYS 214	General College Physics II	
PHYS 314	Physics for Scientists II	
<b>Other Required Courses</b>		
Fine Arts/Humanities General Education Course		3
Fine Arts/Humanities General Education Course		3
Social and Behavioral Science General Education Course		3
Social and Behavioral Science General Education Course		3
FYS if required or other General Education Course		3
General Education Diversity Course		3
<b>Elective Courses</b>		
Selected after consultation with an academic advisor.		7-11
<b>Total Credit Hours</b>		<b>60</b>