



Liberal Studies - Science Focus
Associate of Arts
Four Semester Pathway Academic Year 2025-2026

Semester 1	Requirement	Recommended	Prerequisites	Corequisites	Credits	My Plan
FIGS 100	Student Success Elective - Science, Engineering & Mathematics Pathway				1	
ENGL 100	English Composition		ENGL 080		3	
	Mathematics Elective (100 level or higher)	MATH 140 College Algebra & MATH 146 Introduction to Trigonometry	MATH 040	MATH 140	4	
	History Elective		See course prerequisites	See course corequisites	3	
	Psychology or Sociology Elective		See course prerequisites	See course corequisites	3	
	Liberal Studies Elective	BIOL 124 Biology I with Lab	ENGL 080 or ENGL 101 , MATH 040		4	
Semester 2						
ENGL 115	Introduction to Literature		ENGL 100 or ENGL 101		3	
	Diversity Elective		See course prerequisites	See course corequisites	3	
	Science Elective with Lab	PHYS 150 College Physics I with Lab	MATH 130 or MATH 140		4	
	Liberal Studies Elective	CHEM 120 General Chemistry I with Lab	ENGL 080 or ENGL 101	MATH 130 or MATH 140	4	
Semester 3						
	Economics or Political Science Elective		See course prerequisites	See course corequisites	3	
	Art or Music Elective		See course prerequisites	See course corequisites	3	
	English Communications Elective		See course prerequisites	See course corequisites	3	
	Liberal Studies Elective	CHEM 125 General Chemistry II with Lab	CHEM 120		4	
	Free Elective	PHYS 155 College Physics II with Lab	PHYS 150		4	
Semester 4						
	Humanities Elective		See course prerequisites	See course corequisites	3	
	Ethical Reasoning Elective		See course prerequisites	See course corequisites	3	
	Liberal Studies Elective	BIOL 128 Biology II with Lab	BIOL 124		4	
	Fine Arts or Humanities Elective		See course prerequisites	See course corequisites	3	
				Total Credits	62	

[Advice on Choosing Electives](#)

Liberal Studies - Science Focus

General Education Requirements						
COURSE CODE	COURSE TITLE	RECOMMENDED COURSE	PREREQUISITES	COREQUISITES	CREDITS	MET
ENGL 100	English Composition		ENGL 080		3	
ENGL 115	Introduction to Literature		ENGL 100 or ENGL 101		3	
FIGS 100	Student Success Elective - Science, Engineering & Mathematics Pathway				1	
	Mathematics Elective	MATH 140 College Algebra &	MATH 040		3	
		MATH 146 Introduction to Trigonometry	MATH 040	MATH 140	1	
	Science Elective with Lab	PHYS 150 College Physics I w/Lab	MATH 140		4	
	Art or Music Elective				3	
	Psychology or Sociology Elective				3	
	Economics or Poli Sci Elective				3	
	Humanities Elective				3	
	English Communications Elective	ENGL 110 Oral Communications	ENGL 080		3	
	Diversity Elective				3	
	Ethical Reasoning Elective				3	
Major Required Courses						
	Fine Arts or Humanities Elective				3	
	History Elective				3	
	Liberal Studies Elective	BIOL 124 Biology I w/Lab	ENGL 080 or ENGL 101, MATH 040		3 (4)	
	Liberal Studies Elective	BIOL 128 Biology II w/Lab	BIOL 124		3 (4)	
	Liberal Studies Elective	CHEM 120 General Chemistry I w/Lab	ENGL 080 or ENGL 101, MATH 040	MATH 130 or MATH 140	3 (4)	
	Liberal Studies Elective	CHEM 125 General Chemistry II w/Lab	CHEM 120		3 (4)	
	Free Elective	PHYS 155 College Physics II w/Lab	PHYS 150		3 (4)	
	Free Elective	(Credits already earned through four credit lab science and math classes listed above)			3	
	Free Elective	(Credits already earned through four credit lab science and math classes listed above)			3	

Please Note: It is critical that you speak with a representative of the college/university to which you intend to transfer to be certain all courses will transfer