

General Education Requirements

Remedial Courses * **				
✓	Course number	Course Name	Credits	Prerequisite
	ENG050	Grammar and Composition	3	None
	MATH050	Basic Algebra	3	None
	MATH060	Success in College Algebra	2	Placement Exam
	DAT050	Music Fundamentals	3	None
	MATH116	Pre-Calculus	4	Placement Exam
Basic Skills				
All courses from each area				
Area 1: Written Communication				
✓	Course number	Course Name	Credits	Prerequisite
	ENG100	English Composition	3	ENG050 or Placement Exam
Area 2: Oral Communication				
✓	Course number	Course Name	Credits	Prerequisite
	ENG250	Speech and Oral Communication	3	ENG100
Area 3: Critical Thinking				
✓	Course number	Course Name	Credits	Prerequisite
	ENG105	Critical Reading, Thinking and Writing	3	ENG050 or Placement Exam
	HUM100	Disruptive Imagination	3	none
Humanities and Arts				
One course from each area				
Area 1: Arts				
✓	Course number	Course Name	Credits	Prerequisite
	ENG229	Cog: The Publishing Experience	3	ENG100
	HUM120	The Nature and History of Western Art	3	none
	HUM122	World Music	3	none
	HUM225	The Horror Film	3	ENG100
	HUM226	Science Fiction Cinema	3	ENG100
	HUM227	Film History	3	ENG100
	HUM228	Video Games and Society	3	ENG100
	HUM230	History of Animation	3	ENG100
	HUM329	COG 2: Advanced Literary Studies	3	ENG229
Area 2 : Letters				
✓	Course number	Course Name	Credits	Prerequisite
	ENG227	Scriptwriting	3	ENG100
	ENG228	Creative Writing	3	ENG100
	ENG229	Cog: The Publishing Experience	3	ENG100
	ENG280	Apocalypse and The American Imagination	3	ENG100
	ENG285	Visions of American Dystopias	3	ENG100
	HUM329	COG 2: Advanced Literary Studies	3	ENG229
Area 3: Written Communication 2				
✓	Course number	Course Name	Credits	Prerequisite
	ENG220	Technical and Professional Writing	3	ENG100

* Remedial classes are required when a placement test is not passed.

** Remedial class credits are not counted towards earning a degree.

ENG227	Scriptwriting	3	ENG100
ENG228	Creative Writing	3	ENG100
ENG229	Cog: The Publishing Experience	3	ENG100
ENG280	Apocalypse and The American Imagination	3	ENG100
ENG285	Visions of American Dystopias	3	ENG100
ENG300	Essentials of Written Communication	3	ENG100
ENG310	Classics of Western Drama	3	ENG100
HUM225	The Horror Film	3	ENG100
HUM226	Science Fiction Cinema	3	ENG100
HUM227	Film History	3	ENG100
HUM228	Video Games and Society	3	ENG100
HUM230	History of Animation	3	ENG100
HUM329	COG 2: Advanced Literary Studies	3	ENG229
HUM361	Contemporary Ethical Issues	3	ENG100
SSC225	Fashion and Culture	3	ENG100
SSC227	Architecture and World Societies	3	ENG100
SSC230	Human Behavior and Entrepreneurship	3	ENG100

Social Sciences

One course from each area

Area 1: Human Behavior

✓	Course number	Course Name	Credits	Prerequisite
	ENG280	Apocalypse and The American Imagination	3	ENG100
	ENG285	Visions of American Dystopias	3	ENG100
	HUM228	Video Games and Society	3	ENG100
	HUM329	COG 2: Advanced Literary Studies	3	ENG229
	HUM361	Contemporary Ethical Issues	3	ENG100
	SSC180	Introduction to Psychology	3	none
	SSC225	Fashion and Culture	3	ENG100
	SSC227	Architecture and World Societies	3	ENG100
	SSC230	Human Behavior and Entrepreneurship	3	ENG100

Area 2: Comparative Systems

✓	Course number	Course Name	Credits	Prerequisite
	HUM200	History of the Modern World	3	ENG100
	SSC200	U.S. Government	3	ENG100
	SSC332	Global Political Economics	3	ENG100

Area 3: Social Issues

✓	Course number	Course Name	Credits	Prerequisite
	ENG280	Apocalypse and The American Imagination	3	ENG100
	ENG285	Visions of American Dystopias	3	ENG100
	HUM200	History of the Modern World	3	ENG100
	HUM228	Video Games and Society	3	ENG100
	HUM329	COG 2: Advanced Literary Studies	3	ENG229

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HUM361	Contemporary Ethical Issues	3	ENG100
SSC200	US Government	3	ENG100
SSC225	Fashion and Culture	3	ENG100
SSC227	Architecture and World Societies	3	ENG100
SSC230	Human Behavior and Entrepreneurship	3	ENG100

Mathematics & Sciences for non-engineering majors

One course from Area 1 and two courses from area 2

Area 1: Mathematical Concepts & Quantitative Reasoning

✓	Course number	Course Name	Credits	Prerequisite
	MATH112	College Algebra	3	MATH050 or Placement Exam
	MATH115	College Algebra and Trigonometry	3	MATH003 or Placement Exam
	MATH116	Pre-Calculus	4	MATH003 or Placement Exam
	MATH143	Calculus 1	4	MATH116

Area 2: Physical & Biological Sciences

✓	Course number	Course Name	Credits	Prerequisite
	SCI101	Basic Physics 1	3	MATH112 or MATH115 or MATH116 or MATH143
	SCI102	Basic Physics 2	3	MATH112 or MATH115 or MATH116 or MATH143
	SCI110	Science of Motion: Humans, Animals, Objectives	3	MATH112 or MATH115 or MATH116 or MATH143
	SCI120	Basic Biology	3	none
	SCI125	Introduction to Astronomy	3	none
	SCI130	Basic Concepts of Anatomy and Physiology	3	MATH112 or MATH115 or MATH116 or MATH143
	SCI145	College Physics 1	4	MATH143
	SCI245	College Physics 2	4	SCI145

Mathematics & Sciences for engineering majors

One course from Area 1 and two courses from area 2

Area 1: Mathematical Concepts & Quantitative Reasoning

✓	Course number	Course Name	Credits	Prerequisite
	MATH143	Calculus 1		MATH116

Area 2: Physical & Biological Sciences

✓	Course number	Course Name	Credits	Prerequisite
	SCI145	College Physics 1		MATH143
	SCI245	College Physics 2		SCI145
	SCI345	College Physics 3		SCI245

Upper Division General Education

One course from each area

Area 1: 300 level GE course

✓	Course number	Course Name	Credits	Prerequisite
	ENG300	Essentials of Written Communication		ENG100
	ENG310	Classics of Western Drama		ENG100
	HUM329	COG 2: Advanced Literary Studies		ENG100

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	HUM361	Contemporary Ethical Issues		ENG100
	SSC332	Global Political Economics		ENG100
Area 2: Senior Level Research and Writing				
✓	Course number	Course Name	Credits	Prerequisite
	HUM400	Research and Writing Capstone Project		Senior Status