

General Guidelines: Students can use the following, if there is not a course equivalency tool available for a specific school. All students should work with their high school counselor to confirm that they are on track to meet all of the high school graduation requirements.

High School Course Required for Graduation		Stark State Course Equivalent		
Qty	Subject	Course Number	Course Title	Credits
4	English			
		ENG124	College Composition	3
		ENG231	College Composition II	3
		ENG233	British Literature Medieval to 1785	3
		ENG234	British Literature 1785 to Present	3
4	Mathematics			
	Statistics	MTH124	Statistics	3
	Algebra	MTH125	College Algebra	4
	Trigonometry	MTH130	Trigonometry	3
	Pre-Calculus	MTH135	PreCalculus	5
	Calculus	MTH223	Analytic Geometry-Cal I	4
		MTH224	Analytic Geometry-Cal II	4
		MTH225	Analytic Geometry-Cal III	4
		MTH226	Linear Algebra	3
		MTH227	Ordinary Differential Equations	3
2	Financial Literacy			
		FIN110	Personal Finance	2
3	Social Studies			
	U.S. History	HIS121	US History I to 1877	3
		HIS122	US History II from 1877	3
	Government	PSC121	US Government and Politics	3
	Economics	BUS122	Basic Economics	3
		BUS221	Microeconomics	3
		BUS222	Macroeconomics	3
	Western Civilization	HIS221	World Civ to 17th Century	3
		HIS222	World Civ from 17th Century	3
	Psychology	PSY121	General Psychology	3
	Sociology	SOC121	Sociology	3
		SOC223	Dynamics of the family	3
		SOC225	Diversity in American Society	3
	Geography		N/A	-
3	Science			
	Chemistry	CHM101	Intro to Chemistry	4
		CHM105	Intro to Forensic Science	3
		CHM123	General/Organic Biological Chemistry	4
		CHM141	General Chemistry I	5

	Biology	BIO125	Medical Terminology	3
		BIO101	Intro to Anatomy and Physiology	3
		BIO121	Anatomy and Physiology	4
		BIO128	Climate Studies	3
		BIO129	Meteorology	3
		BIO130	Ocean Studies	3
		BIO141	General Biology I	4
	Physics	PHY101	Principles of Physics	4
		PHY105	Astronomy	4
		PHY121	College Physics 1 with Algebra	4
	Physical Science	BIO126	Environmental Science	4
		GEO141	Physical Geology	4
	Health	NTR121	Nutrition for Health	3
	Physical Education		N/A	-
5	Electives			
	Career Exploration	IDS115	College and Career Success Skills	3
	Computer Science	ITD122	Computer Applications for Professionals	3
	Humanities	PHL122	Ethics	3
	Geography		N/A	-
	Business	BUS121	Business Administration	3
		ENT120	Entrepreneurship	3
	Education	EDU121	Intro to Early Childhood Education	
		EDU126	Educational Technology	3
		EDU131	Intro to Child Development	3
	Speech	COM121	Effective Speaking	3
	Foreign Language	SPN100	Elementary Spanish	4
	Foreign Language	ASL122	American Sign Language	4
<p>**The above mentioned are the most popular courses taken to meet high school graduation requirements, however, some subjects may have alternative courses available.</p> <p>**Students must meet the criteria for each course selection.</p> <p>**CCP Pathways: https://www.starkstate.edu/admissions/collegecreditplus/ccp-cte-pathways/</p>				