

NAME: _____

12th Grade Course Selection Guide 2024-2025

THIS DOCUMENT IS FOR REFERENCE ONLY. ALL COURSE REGISTRATIONS AND RECOMMENDATIONS OCCUR THROUGH SKYWARD.

Required Courses	
<u>ENGLISH- 4 Years Required</u> 1133- Philosophy & Literature 1135 - CP English 12 1140 - AP English Literature & Composition (DE option) 1141DE - DE English 12/Literature (DE option) 1142 - AP English Language & Composition (DE option) 2201 - AP Seminar (DE option) 2202 - AP Research 1162 - Film as Literature 1152 - Introduction to Journalism & Creative Writing 1153 - Advanced Journalism & Creative Writing 1134 - Dramatic Literature 1164 - Digital Communications 2203 - CP Research (Must be taken in a three course cluster. Refer to the Program of Studies)	<u>SOCIAL STUDIES- 3 Years Required</u> 1. Code: _____ Title: _____ 2. Code: _____ Title: _____ 3. Code: _____ Title: _____ *If you've already earned 3 Social Studies credits, you have met the graduation requirement. One of those credits must have been Civics or AP Government. Any additional desired courses in this discipline should be indicated here. See the second page for elective options.*
<u>MATH- 3 Years Required</u> 1. Code: _____ Title: _____ *If you've already earned 3 Mathematics credits, you have met the graduation requirement. Any additional desired courses in this discipline should be indicated here. See the second page for elective options.*	<u>SCIENCE- 3 Years Required</u> 1. Code: _____ Title: _____ *If you've already earned 3 Science credits, you have met the graduation requirement. Any additional desired courses in this discipline should be indicated here. See the second page for elective options.*

BUSINESS- Required Class - .5 cr

1663 - CP Personal Finance OR 1661 - Virtual CP Personal Finance
(Must be taken in 11th or 12th grade)

PHYSICAL EDUCATION/HEALTH

All students are required to take Health (.5) & Physical Education class (.5) before graduation. If you did not earn a half credit for Physical Education and Health in grades 9, 10, or 11, you will still be required to earn a half credit for Physical Education and a half credit for Health to graduate.

ELECTIVES

Over four years, students are required to take a minimum of 6.5 elective credits.

_____ I am interested in Honors Internship and/or Internship opportunities

_____ I am interested in Dual Enrollment (Please refer to the Program of Studies to review the opportunities)

_____ I am interested in Open Campus (Restrictions apply. Review Program of Studies before selecting Open Campus)

IMPORTANT: It is the student's responsibility to ensure he/she meets the requirements for chosen classes

12th Grade Course Selection 2022 - 2023									
ELECTIVE COURSES									
ENGLISH		CR	SCIENCE			CR	ENGINEERING COURSES		CR
						2010	Honors Introduction to Engineering Design		1
1152	Introduction to Journalism & Creative Writing	1	1411	AP Biology		2012	Honors Principles of Engineering		1
1153	Advanced Journalism & Creative Writing	1	1413	PA Nature	0.5	2013	Honors Aerospace Engineering		1
1162	Film as Literature	1	1418	Honors Environmental Sustainability	1	2038	Honors Engineering Design & Development		1
1189	Information Literacy	0.5	1419	Microbiology	0.5	2039	Honors Civil Engineering & Architecture		1
1195	School Publications	1	1435	AP Chemistry	1.4	2040	Honors Computer Integrated Manufacturing		1
1134	Dramatic Literature	1	1436	Botany: The Science of Plants	0.5				
2203	CP Research	1	1437	Zoology: The Science of Animals	0.5		TECHNOLOGY COURSES		CR
1164	Digital Communications	1	1438	Marine Science	0.5	2005	Honors Technology & Engineering Collaborative Internship		1
2201	AP Seminar (DE option)	1	1440	CP Physics	1	2006	Game Development & Virtual Reality		1
2202	AP Research	1	1445	Honors Physics	1				
1188	Literature Standards	0.5	1446	AP Physics C: Mechanics	1.2	2008	STEM Exploration (semester)		0.5
SOCIAL STUDIES		CR	1447	AP Physics C: Electricity & Magnetism	1.2	2009	STEM Exploration (year)		1
1210	AP US History (DE option)	1	1460	AP Environmental Science	1.2	2015	Sports Technology & Innovation		0.5
1213	AP World History (DE option)	1	1471	Forensic Science	1	2030	Honors Digital Electronics		1
1232	AP US Government & Politics (DE option)	1	1475	Physics of Astronomy	1	2090	Visual Design & Image Manipulation		1
1234	AP Microeconomics (DE option)	1	1480	Anatomy & Physiology	1	2094	Digital Video & Computer Animation		1
1238	CP Virtual Terrorism & Counter-terrorism	0.5	1483	Honors Biomedical Technology	0.5		ART		CR
1239	CP African American History	0.5	1484	Science Ethics & Contemporary Issues	0.5	1710	Art Murals A		0.5
1250	AP Psychology (DE option)	1	1490	Materials Science	0.5	1712	Art Murals B		0.5
1252	CP Psychology	0.5	1492	Health Sciences	0.5	1770/1771	Drawing I/Painting I		0.5/0.5
1254	CP Sociology	0.5	1493	Honors Organic Chemistry	0.5	1765/1766	Sculpture/ Ceramics		0.5/0.5
1262	CP History of Sports in Society	0.5	WORLD LANGUAGES			CR	1786DE/1782DE	DE Drawing II/DE Painting II (dual enrollment option)	0.5/0.5
			1500	French I	1	1783/1787	Honors Drawing III/Honors Painting III		0.5/0.5
1273	CP Nazi Germany & The Holocaust	0.5	1505	French II	1	1777	Digital Art I		1
1278	AP Human Geography	1	1510	French III	1	1781	AP Art & Design		1
1281	CP Virtual Crime & Justice	0.5	1515	Honors French IV	1	1785	Advanced Ceramics		1
1283	CP The World Wars	0.5	1520	Honors French V	1	1790	AP Art History		1
1284	CP Modern Combat	0.5	1525	Spanish I	1		PHYSICAL EDUCATION		CR
			1530	Spanish II	1				
MATH		CR	1535	DE Spanish III (dual enrollment option)	1				
1304	CP Algebra I	1	1540	DE Spanish IV (dual enrollment option)	1				
1313	CP Algebra IA	1	1545	Honors Spanish V	1				
1316	CP Algebra IB	1	1548	Spanish for the Native Speaker 1	1	3010	WT Yoga & Pilates		0.5
1360	Honors Algebra I	1	1550	German I	1	3014	WT Games & Sport		0.5
1325	CP Geometry	1	1555	German II	1	3020	WT Boys Strength & Fitness		1
1324	Honors Geometry	1	1560	German III	1	3023	Bootcamp Fitness		0.5
1323	Integrated Algebra II	1	1565	Honors German IV	1	3025	WT Girls Strength & Fitness		1
1315	CP Algebra II	1	1570	Honors German V	1	3028	Advanced Strength & Fitness		1
1319	CP Algebra IIB	1	1580	Mandarin Chinese I	1	3113	WT Virtual Personal Fitness		0.5
1320	Honors Algebra II	1	1581	Mandarin Chinese II	1	3301	Sport Specific Strength & Cond. - FB		1
1319	CP Algebra II B	1	1582	Mandarin Chinese III	1	3303	Sport Specific Strength & Cond. - AQU		1
1320	Honors Algebra II	1	1583	Honors Mandarin Chinese IV	1	3305	Sport Specific Strength & Cond. - BS		1
1322DE	DE Pre-Calculus (DE option)	1	1584	AP Chinese Language & Culture	1	3307	Sport Specific Strength & Cond. - GSFH		1
1358	CP Mathematical Logic & Problem Solving	0.5	FAMILY AND CONSUMER SCIENCE			CR	3309	Sport Specific Strength & Cond. - TRCC	1
1333	Thinking Mathematically I	0.5	1910	Child Development	1	3311	Sport Specific Strength & Cond. - LAC		1
1334	Thinking Mathematically II	0.5	1916	Understanding Relationships	1	3313	Sport Specific Strength & Cond. - GRTR		1
1345	CP Statistics	1	1917	DE Early Childhood Professional (DE option)	2	3315	Sport Specific Strength & Cond. - G VB		1
1346	AP Statistics	1	1920	Food Prep	1				
1349	CP Pre-Calculus	1	1930	Chef's Course	1				
1350	CP Calculus	1	1946	DE Teaching Assistant Internship (DE option)	1		HEALTH		CR
1355	AP Calculus A/B	1	1947	Sewing & Textiles Construction I	1	3018	Athletic Training & Injury Prevention		0.5
1356	AP Calculus B/C	1	1940	Fashion & Interior Design	1	3019	Red Cross, First Aid, CPR & AED Certs.		0.5
1373	Honors Intro. to Computer Science - Python 3	1	1942	Costume Design for Theater Production	0.5	3050	Health		0.5
1377	Honors Advanced Java Concepts	1	1943	Costume Design for Musical Theater Production	0.5	3060	Virtual Health		0.5
1378	CP Python I	1	1948	Sewing & Textiles Construction II	1	3202	Stress Management		0.5
1379	Honors Python II	1	1944	Honors Sewing & Textiles Construction 3	1	3500	Virtual Driver's Education		0.25
2029	AP Computer Science A	1							
2031	AP Computer Science Principles	1					JROTC		CR
BUSINESS		CR	MUSIC			CR	9500	JROTC-LET 1 (first year)	1
1605	CP Accounting I	1	1800	Symphonic Band	1	9501	JROTC-LET 2 (second year)		1
1609	Honors Accounting II	1	1805	Jazz Class	1	9503	JROTC-LET 3 (third year)		1
1616	Honors Managerial Accounting	1	1808	Music Production	0.5	9506	JROTC-LET 4 (fourth year)		1
1625	Marketing & Entrepreneurship	1	1810	Orchestra	1				
1650	Investing	0.5	1815	Band/Choir/Orchestra	1		THEATER		CR
1651	International Business	0.5	1825	Concert Choir	1	1156	Introduction to Theatre		1
1661	Virtual Personal Finance	0.5	1830	Guitar I	0.5	1158	Production & Performance		1
1663	Personal Finance	0.5	1831	Piano I	0.5	1163	Production & Performance II		1
1664	Internship	1	1832	Piano II	0.5	1113	Improv		0.5
1666	Honors Internship	1	1840	Intro. to Music Theory 1	0.5	1845	Musical Theatre History & Performance I		0.5
1680	Microsoft Office Specialist	1	1841	Intro. to Music Theory 2	0.5	1846	Musical Theatre History & Performance II		0.5
1690	Intro. to Data Science	0.5	1871	AP Music Theory	1	1137	Improvisation Techniques for Communication & Leadership		0.5
1691	Intro. to Project Management	0.5				1159	Senior Acting & Directing		1
1640	CP Macroeconomics	1							