

NAME: \_\_\_\_\_

## 10<sup>th</sup> Grade Course Selection Sheet Guide 2023-2024

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

### Required Courses

#### ENGLISH- 4 Years Required

1105 CP English 10  
1110 Honors English 10

#### SOCIAL STUDIES- 3 Years Required

1213 AP World History  
1227 CP America & the World  
1231 Honors America & the World  
1228 Virtual CP America & the World

#### MATH- 3 Years Required

1315 CP Algebra II  
1316 Algebra I-B  
1317 Algebra II - A  
1319 Algebra II - B  
1322 *Honors Pre-Calculus (Dual Enrollment Option)*  
1325 CP Geometry  
1345 Statistics and Selected Topics  
1346 AP Statistics  
1349 CP Pre-Calculus

#### SCIENCE- 3 Years Required

1415 CP Biology\*  
1417 Honors Biology\*  
1425 CP Chemistry  
1430 Honors Chemistry

**\* BIOLOGY MUST BE TAKEN IN EITHER TENTH OR ELEVENTH GRADE**

#### ISTEM Cohort

7111 ISTEM (Going into Algebra II in 10th Grade)

- Honors Physics
- Honors Algebra II
- Honors Makers & Innovators

#### PHYSICAL EDUCATION/HEALTH

All students are required to take Health (.5) & Physical Education class (.5) prior to 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 of Physical Education and Health to graduate.

#### ELECTIVES

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

#### MINIMUM CREDITS

All 10th grade students must have a minimum of 6 credits during the 10th grade year

# 10th Grade Course Selection Guide 2023-2024

## ELECTIVE COURSES

ENGLISH		CR	WORLD LANGUAGES		CR	ENGINEERING COURSES		CR
<u>1113</u>	<u>Improv</u>	<u>0.5</u>	<u>1500</u>	<u>French I</u>	<u>1</u>	<u>2010</u>	<u>Honors Introduction to Engineering Design</u>	<u>1</u>
<u>1152</u>	<u>Intro to Journalism &amp; Creative Writing</u>	<u>1</u>	<u>1505</u>	<u>French II</u>	<u>1</u>	<u>2012</u>	<u>Honors Principles of Engineering</u>	<u>1</u>
<u>1156</u>	<u>Introduction to Theater</u>	<u>1</u>	<u>1510</u>	<u>French III</u>	<u>1</u>	<u>2039</u>	<u>Honors Civil Engineering &amp; Architecture</u>	<u>1</u>
<u>1158</u>	<u>Production and Performance</u>	<u>1</u>	<u>1525</u>	<u>Spanish I</u>	<u>1</u>	<u>2040</u>	<u>Honors Computer Integrated Manufacturing</u>	<u>1</u>
<u>1161</u>	<u>CP Film as Literature</u>	<u>1</u>	<u>1530</u>	<u>Spanish II</u>	<u>1</u>	<b>TECHNOLOGY</b>		<b>CR</b>
<u>1189</u>	<u>Information Literacy</u>	<u>0.5</u>	<u>1535</u>	<u>Spanish III (Dual Enrollment)</u>	<u>1</u>	<u>2006</u>	<u>Game Development &amp; Virtual Reality</u>	<u>1</u>
<u>1195</u>	<u>School Publications</u>	<u>1</u>	<u>1548</u>	<u>Spanish for the Native Speaker 1</u>	<u>1</u>	<u>2007</u>	<u>STEM Explorations T</u>	<u>0.25</u>
<u>1808</u>	<u>Music Production</u>	<u>0.5</u>	<u>1550</u>	<u>German I</u>	<u>1</u>	<u>2008</u>	<u>STEM Explorations S</u>	<u>0.5</u>
<u>2201</u>	<u>AP Seminar</u>	<u>1</u>	<u>1555</u>	<u>German II</u>	<u>1</u>	<u>2009</u>	<u>STEM Explorations Y</u>	<u>1</u>
<b>MATH</b>		<b>CR</b>	<u>1560</u>	<u>German III</u>	<u>1</u>	<u>2015</u>	<u>Sports Technology &amp; Innovation</u>	<u>1</u>
<u>1304</u>	<u>CP Algebra I</u>	<u>1</u>	<u>1580</u>	<u>Mandarin Chinese I</u>	<u>1</u>	<u>2090</u>	<u>Visual Design &amp; Image Manipulation</u>	<u>1</u>
<u>1315</u>	<u>CP Algebra II</u>	<u>1</u>	<u>1581</u>	<u>Mandarin Chinese II</u>	<u>1</u>	<u>2094</u>	<u>Digital Video &amp; Computer Animation</u>	<u>1</u>
<u>1317</u>	<u>CP Algebra II A</u>	<u>1</u>	<u>1582</u>	<u>Mandarin Chinese III</u>	<u>1</u>			
<u>1319</u>	<u>CP Algebra II B</u>	<u>1</u>	<b>BUSINESS</b>		<b>CR</b>			
<u>1322</u>	<u>Honors Pre-Calculus (Dual Enrollment)</u>	<u>1</u>	<u>1605</u>	<u>CP Accounting I</u>	<u>1</u>			
<u>1325</u>	<u>CP Geometry</u>	<u>1</u>	<u>1609</u>	<u>Honors Accounting II (Dual Enrollment)</u>	<u>1</u>			
<u>1333</u>	<u>Thinking Mathematically I</u>	<u>0.5</u>	<u>1616</u>	<u>Honors Managerial Accounting</u>	<u>1</u>			
<u>1346</u>	<u>AP Statistics</u>	<u>1</u>	<u>1651</u>	<u>International Business</u>	<u>0.5</u>			
<u>1349</u>	<u>Pre-Calculus</u>	<u>1</u>	<u>1652</u>	<u>Introduction to Business</u>	<u>0.5</u>			
<u>1358</u>	<u>Mathematical Logic &amp; Problem Solving</u>	<u>0.5</u>	<u>1657</u>	<u>Career Readiness</u>	<u>0.5</u>	<b>PHYSICAL EDUCATION</b>		<b>CR</b>
<u>1373</u>	<u>Intro to Computer Science-Python 3</u>	<u>1</u>	<u>1680</u>	<u>Microsoft Office Specialist</u>	<u>1</u>	<u>3010</u>	<u>Wellness Through Yoga</u>	<u>0.5</u>
<u>1371</u>	<u>Computer Science Discoveries</u>	<u>0.5</u>	<u>1691</u>	<u>Intro to Project Management</u>	<u>0.5</u>	<u>3020</u>	<u>Wellness Through Boys &amp; Girls Strength &amp; Fitness</u>	<u>1</u>
<u>2029</u>	<u>AP Computer Science A</u>	<u>1</u>	<u>1690</u>	<u>Intro to Data Science</u>	<u>0.5</u>	<u>3014</u>	<u>Wellness Through Games and Sport</u>	<u>0.5</u>
<u>2031</u>	<u>AP Computer Science Principles</u>	<u>1</u>	<b>MUSIC</b>			<u>3113</u>	<u>Wellness Through Virtual Personal Fitness</u>	<u>0.5</u>
<b>SCIENCE</b>		<b>CR</b>	<u>1800</u>	<u>Symphonic Band</u>	<u>1</u>	<u>3023</u>	<u>Boot Camp Fitness</u>	<u>0.5</u>
<u>1418</u>	<u>Honors Environmental Sustainability</u>	<u>1</u>	<u>1805</u>	<u>Jazz Class</u>	<u>1</u>	<u>3301</u>	<u>Sport Specific - Football</u>	<u>1</u>
<u>1440</u>	<u>CP Physics</u>	<u>1</u>	<u>1808</u>	<u>Music Production</u>	<u>0.5</u>	<u>3303</u>	<u>Sport Specific - Aquatics</u>	<u>1</u>
<u>1413</u>	<u>PA Nature</u>	<u>0.5</u>	<u>1810</u>	<u>Orchestra</u>	<u>1</u>	<u>3305</u>	<u>Sport Specific - Boys Soccer</u>	<u>1</u>
<u>1445</u>	<u>Honors Physics</u>	<u>1</u>	<u>1815</u>	<u>Band/Chorus/Orchestra</u>	<u>1</u>	<u>3307</u>	<u>Sport Specific - Field Hockey</u>	<u>1</u>
<u>1446</u>	<u>AP Physics Mechanics</u>	<u>1</u>	<u>1825</u>	<u>Concert Choir</u>	<u>1</u>	<u>3309</u>	<u>Sport Specific - Cross Country</u>	<u>1</u>
<u>1447</u>	<u>AP Physics Electricity/Magnetism</u>	<u>1</u>	<u>1830</u>	<u>Guitar I</u>	<u>0.5</u>	<u>3311</u>	<u>Sport Specific - Lacrosse</u>	<u>1</u>
<u>1483</u>	<u>Honors Bio-Medical Technology</u>	<u>1</u>	<u>1831</u>	<u>Piano I</u>	<u>0.5</u>	<u>3313</u>	<u>Sport Specific- Group Training</u>	<u>1</u>
<u>1471</u>	<u>Forensic Science</u>	<u>1</u>	<u>1832</u>	<u>Piano II</u>	<u>0.5</u>	<u>3315</u>	<u>Sport Specific- Girls Volleyball</u>	<u>1</u>
<u>1475</u>	<u>Physics of Astronomy</u>	<u>1</u>	<u>1840</u>	<u>Introduction to Music Theory</u>	<u>0.5</u>	<b>HEALTH</b>		<b>CR</b>
<u>1480</u>	<u>Anatomy and Physiology</u>	<u>1</u>	<u>1841</u>	<u>Introduction to Music Theory II</u>	<u>0.5</u>	<u>3018</u>	<u>Athletic Training and Injury Prevention</u>	<u>0.5</u>
<u>1484</u>	<u>Science Ethics &amp; Contemporary Issues</u>	<u>0.5</u>	<u>1845</u>	<u>Music Theory: History &amp; Performance</u>	<u>1</u>	<u>3050</u>	<u>Health Education</u>	<u>0.5</u>
<u>1492</u>	<u>Health Sciences</u>	<u>0.5</u>	<u>1871</u>	<u>AP Music Theory</u>	<u>1</u>	<u>3060</u>	<u>Virtual Health Education</u>	<u>0.5</u>

1436	<u>Botany - Science of Plants</u>	0.5	<u>FAMILY AND CONSUMER SCIENCE</u>		<u>CR</u>	<u>3202</u>	<u>Stress Management</u>	<u>0.5</u>
1437	<u>Zoology - Science of Animals</u>	0.5	<u>1910</u>	<u>Child Development</u>	<u>1</u>	<u>3019</u>	<u>CPR, AED Certification Course</u>	<u>0.5</u>
1438	<u>Marine Science</u>	0.5	<u>1916</u>	<u>Understanding Relationships</u>	<u>1</u>	<u>3500</u>	<u>Virtual Drivers Education</u>	<u>0.5</u>
<u>SOCIAL STUDIES</u>		<u>CR</u>	<u>1918</u>	<u>Investigating Foods</u>	<u>1</u>	<u>ART</u>		<u>CR</u>
<u>1210</u>	<u>AP US History</u>	<u>1</u>	<u>1920</u>	<u>Food Prep</u>	<u>1</u>	<u>1710</u>	<u>Art Murals A</u>	<u>0.5</u>
<u>1278</u>	<u>AP Human Geography</u>	<u>1</u>	<u>1939</u>	<u>Textile &amp; Clothing Construction</u>	<u>1</u>	<u>1712</u>	<u>Art Murals B</u>	<u>0.5</u>
<u>1239</u>	<u>African American History</u>	0.5	<u>1939</u>	<u>Textile &amp; Clothing Construction II</u>	<u>1</u>	<u>1757</u>	<u>Traditional Global Crafts</u>	<u>0.5</u>
<u>1261</u>	<u>East Asian Culture &amp; History</u>	<u>0.5</u>	<u>1940</u>	<u>Fashion &amp; Interior Design</u>	<u>1</u>	<u>1758</u>	<u>Paper Crafts</u>	<u>0.5</u>
<u>1262</u>	<u>History of Sports and Society</u>	<u>0.5</u>	<u>1942</u>	<u>Costume Design for Theater Production</u>	<u>0.5</u>	<u>1765</u> <u>/176</u> <u>6</u>	<u>Sculpture/Ceramics</u>	<u>.5/.5</u>
<u>1273</u>	<u>Nazi Germany &amp; the Holocaust</u>	<u>0.5</u>	<u>1943</u>	<u>Costume Design for Musical Theater Production</u>	<u>0.5</u>	<u>1770</u> <u>/177</u> <u>1</u>	<u>Drawing I/Painting I</u>	<u>.5/.5</u>
1283	<u>The World Wars</u>	0.5	<u>JROTC</u>		<u>CR</u>	<u>1777</u>	<u>Digital Drawing &amp; Painting</u>	<u>1</u>
1284	<u>Modern Combat</u>	0.5	<u>9500</u>	<u>JROTC I (first year)</u>	<u>1</u>	<u>1782</u> <u>/178</u> <u>6</u>	<u>Drawing &amp; Painting II: Honors (Dual Enrollment)</u>	<u>.5/.5</u>
			<u>9501</u>	<u>JROTC II</u>	<u>1</u>	<u>1785</u>	<u>Advanced Ceramics</u>	<u>1</u>
						<u>1790</u>	<u>AP Art History</u>	<u>1</u>