



## COURSE SELECTION FOR ACADEMIC CORE & ELECTIVE COURSES

This planning sheet illustrates common educational goal pathways of a student's course selections. These pathways assume successful completion of the previous course as well as meeting other prerequisites that may apply. It is not required that the pathway be followed throughout; however, each is a suggested pathway to achieve optimal success during and after high school. **This is intended as a planning guide only.**

### High School Student Educational Goal Pathways Explanation

**Traditional** – After high school, this student can enter the work force, join the military, or attend a technical or community college.

**College Prep** – After high school, this student can attend a community college or four-year university.

**Advanced Scholars Program** – After high school, this student can attend a more competitive four-year university.

### INSTRUCTIONS FOR COURSE PLANNING SHEET COMPLETION:

#### Page 2 - Core Academic Course Pathways:

Please select one of the academic courses in each of the boxes based on the subject area, grade level, and educational goals.

#### Page 3 - Elective Offerings:

Please choose a total of 6 elective selections. Please number your elective choices in priority order, based upon desired selections, with the number 1 through 6.

This planning document is to assist you in your online course registration process. This is a planning sheet that should be used to foster discussion with your parents/guardians and your teachers and counselors based upon your post-secondary goals. Your planning sheet should be kept with you to use during your online registration process. The online registration will take place via your English class, and will occur between February 20th through March 3rd.

# CORE ACADEMIC COURSE PATHWAYS

ENGLISH (4.0)	10TH GRADE	11TH GRADE	12TH GRADE
Traditional	1001340 English II	1009400 General Paper	1001400 English IV
College Prep	1001350 English Honors II	1009400 General Paper 1001420 AP English Language	1001410 English IV Honors 1001430 AP English Literature
Advanced Scholars AP Capstone	1001350 English Honors II	1001420 AP English Language	1001430 AP English Literature

MATHEMATICS (4.0)	10TH GRADE	11TH GRADE	12TH GRADE
Traditional	1206310 Geometry	1200330 Algebra II 1200710 *Math for College Algebra  *Placement based upon test scores	1210305 Math College Statistics 1200710 *Math for College Algebra  *Placement based upon test scores
College Prep	1206310 Geometry	1200330 Algebra II 1200340 Algebra II Honors	1210320 AP Statistics AP Pre-Calculus 1210305 Math for College Statistics 0200335 AP Computer Science
	1206320 Geometry Honors	1200340 Algebra II Honors 1210305 Math for College Statistics	1210320 AP Statistics AP Pre-Calculus 1210305 Math for College Statistics 0200335 AP Computer Science
Advanced Scholars AP Capstone	1200340 Algebra II Honors AP Pre-Calculus	AP Pre-Calculus 1210320 AP Statistics 0200335 AP Computer Science	1202310 AP Calculus AB 1210320 AP Statistics 0200335 AP Computer Science *MAT1033 DE Intmd. ALG/MAC1105 College ALG
		1202310 AP Calculus AB 1210320 AP Statistics	*Requires Qualifying PERT Score

SOCIAL STUDIES (3.0)	10TH GRADE	11TH GRADE	12TH GRADE *Optional SS Elective
Traditional	2106320 US Government Honors (0.5) 2102345 Economics Honors (0.5)	2100320 US History Honors	2102372 *Personal Financial Literacy (0.5)
College Prep	2106320 US Government Honors (0.5) 2102345 Economics Honors (0.5)	2100320 US History Honors 2100330 AP US History	2102372 *Personal Financial Literacy(0.5) 2107350 *AP Psychology 2103400 *AP Human Geography
Advanced Scholars AP Capstone	2109420 AP Modern World History	2100330 AP US History	2106420 AP US Government (0.5) 2102370 AP Macro Economics (0.5)

SCIENCE (3.0)	10TH GRADE	11TH GRADE	12TH GRADE *Optional Science Elective
Traditional	2002510 Marine Science Honors 2002480 Forensics 2001340 Environmental Science	2003340 Chemistry 2002510 Marine Science Honors 2002480 Forensics 2001340 Environmental Science 2000360 Anatomy & Physiology Honors	2003340 *Chemistry 2002510 *Marine Science Honors 2002480 *Forensics 2001240 *Environmental Science 2000360 *Anatomy & Physiology Honors
College Prep	2003340 Chemistry 2001340 Environmental Science	2000360 Anatomy & Physiology Honors 2002510 Marine Science Honors 2002480 Forensics 2001340 Environmental Science	2000360 *Anatomy & Physiology Honors 2002510 *Marine Science Honors 2002480 *Forensics 2001240 *Environmental Science
	2003350 Chemistry Honors 0200335 AP Computer Science	2001380 AP Environmental Science 2003370 AP Chemistry 2000340 AP Biology 0200335 AP Computer Science	2001380 *AP Environmental Science 2003370 *AP Chemistry 2000340 *AP Biology 0200335 *AP Computer Science
Advanced Scholars AP Capstone	2003350 Chemistry Honors 2000340 AP Biology 2001380 AP Environmental Science	2000360 Anatomy & Physiology Honors 2001380 AP Environmental Science 2003370 AP Chemistry 2000340 AP Biology 2003421 AP Physics 0200335 AP Computer Science	2000360 *Anatomy & Physiology Honors 2001380 *AP Environmental Science 2003370 *AP Chemistry 2000340 *AP Biology 2003421 *AP Physics 0200335 *AP Computer Science



<ul style="list-style-type: none"> <li>___ 2400300 *Leadership Skills (PACK Leader)</li> <li>___ 2400310 *Leadership Techniques (PACK Leader)</li> <li>___ 1400300/310 *Peer Counseling 1 &amp; 2</li> <li>___ 1400320/330 *Peer Counseling 3 &amp; 4</li> </ul> <p><b>*Courses only open to students in 11th &amp; 12th grade &amp; must complete an application</b></p>	<ul style="list-style-type: none"> <li>___ 0200335 AP Computer Science Principles - 9<sup>th</sup>-12<sup>th</sup></li> <li>___ 2103400 AP Human Geography - 9<sup>th</sup>-12<sup>th</sup></li> <li>___ 2107350 AP Psychology</li> <li>___ 2001380 AP Environmental Science</li> <li>___ 0104300 **AP Art/Drawing Portfolio</li> <li>___ 1700500 AP Capstone Seminar - 10<sup>th</sup>-12<sup>th</sup></li> <li>___ 1700510 *AP Capstone Research - 11<sup>th</sup>-12<sup>th</sup></li> <li>___ 0708400 ***AP Spanish</li> </ul> <p><b>*Prerequisite is AP Capstone Seminar</b>  <b>**Meets Practical/Performing Arts Requirement</b>  <b>*** Requires Teacher Approval</b></p>	<ul style="list-style-type: none"> <li>___ 0708340 Spanish 1</li> <li>___ 0708350 Spanish 2</li> <li>___ 0708360 *Spanish 3 Honors</li> <li>___ 0708370 *Spanish 4 Honors</li> <li>___ 0708400 *AP Spanish</li> <li>___ 0717300 American Sign Language 1</li> <li>___ 0717310 American Sign Language 2</li> <li>___ 0717312 *American Sign Language 3 Honors</li> <li>___ 0717314 *American Sign Language 4 Honors</li> </ul> <p><b>*Requires Teacher Approval</b></p>
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<ul style="list-style-type: none"> <li>___ 8600550 *Introduction to Engineering (Year 1)</li> <li>___ 8600520 *Principles of Engineering (Year 2)</li> <li>___ 8600560 *Computer Integrated Manufacturing (Year 3)</li> <li>___ 8600650 *Engineering Design &amp; Development (Year 4)</li> <li>___ 0200335 AP Computer Science Principles</li> </ul> <p><b>*Meets Practical/Performing Arts Requirement</b></p>	<ul style="list-style-type: none"> <li>___ 8918010 Criminal Justice Operations 1</li> <li>___ 8918020 Criminal Justice Operations 2</li> <li>___ 8918030 Criminal Justice Operations 3</li> <li>___ 9101100 Dispatch, Police, Fire</li> <li>___ *CCJ1020 Intro to C. Justice/CCJ2010 Criminology</li> <li>___ 2107350 AP Psychology</li> </ul> <p><b>*Requires qualifying PERT Score</b></p>	<ul style="list-style-type: none"> <li>___ 8215120 Business Entrepreneurship Principles Honors</li> <li>___ 8207310 *Digital Information Tech</li> <li>___ 8203310 Accounting Applications 1</li> <li>___ 8215130 Legal Aspects of Business</li> <li>___ 8200410 **Business COOP Education OJT</li> </ul> <p><b>* Meets Practical/Performing Arts Requirement</b>  <b>** Must complete an application and be enrolled in Business course</b></p>
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<ul style="list-style-type: none"> <li>___ 0101300 Art/2-D Comprehensive 1</li> <li>___ 0101310 Art/2-D Comprehensive 2</li> <li>___ 0101320 Art/2-D Comprehensive 3 Honors</li> <li>___ 0104300 AP Art/Drawing Portfolio</li> <li>___ 0102300 Ceramics/Pottery 1</li> <li>___ 0102310 Ceramics/Pottery 2</li> <li>___ 0102320 Ceramics/Pottery 3 Honors</li> <li>___ 8203001 Photojournalism</li> <li>___ 0108310 Creative Photo 1</li> <li>___ 0108320 Creative Photo 2</li> <li>___ 0108330 Creative Photo 3 Honors</li> <li>___ 82012101 Multimedia Foundations</li> <li>___ 01083701 Digital Art Imaging 1</li> </ul> <p><b>All Meet Practical/Performing Arts Requirement</b></p>	<ul style="list-style-type: none"> <li>___ 0300310 Dance Techniques 1</li> <li>___ 0300320 Dance Techniques 2</li> <li>___ 0300330 Dance Techniques 3 Honors</li> <li>___ 0300334 Dance Techniques 4 Honors</li> <li>___ 0300380 Dance Choreography/Performance 1</li> <li>___ 0300390 Dance Choreography/Performance 2 Honors</li> </ul> <p><b>All Meet Practical/Performing Arts Requirement</b></p>	<ul style="list-style-type: none"> <li>___ 1302500 Jazz Ensemble 1*</li> <li>___ 1302510 Jazz Ensemble 2*</li> <li>___ 1302520 Jazz Ensemble 3*</li> <li>___ 1302300 Beginning Band (Band 1)</li> <li>___ 1302310 Band 2</li> <li>___ 1302330 Band 4</li> <li>___ 1302340 Band 5 Honors</li> <li>___ 1302350 Band 6 Honors</li> <li>___ 1301320 Guitar 1</li> <li>___ 1301320 Guitar 2</li> <li>___ 1302360 Orchestra 1</li> <li>___ 1302370 Orchestra 2</li> <li>___ 1302380 Orchestra 3</li> <li>___ 1302390 Orchestra 4</li> <li>___ 1303300 Vocal Performance 1</li> </ul> <p><b>*Must be enrolled in a band course</b>  <b>All Meet Practical/Performing Arts Requirement</b></p>
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<ul style="list-style-type: none"> <li>___ 0400310 Theatre 1</li> <li>___ 0400700 *Musical Theatre 1</li> <li>___ 0400710 Musical Theatre 2</li> <li>___ 0400720 Musical Theatre 3</li> <li>___ 0400370 *Acting 1</li> <li>___ 0400380 Acting 2</li> <li>___ 0400390 Acting 3</li> <li>___ 0400400 Acting 4</li> </ul> <p><b>*Prerequisite is Theatre 1</b>  <b>All Meet Practical/Performing Arts Requirement</b></p>	<ul style="list-style-type: none"> <li>___ 8203000 *+Foundations of Journalism</li> <li>___ 8203001 *+Photojournalism</li> <li>___ 10093201/3301 Creative Writing 1/Creative Writing 2</li> </ul> <p><b>*Must complete Journalism Application</b>  <b>+Meets Practical/Performing Arts Requirement</b></p>	<ul style="list-style-type: none"> <li>___ 1502410/20 Indi. &amp; Dual Sports 1/Ind. Dual Sports 2</li> <li>___ 1501340/50 Weight Training 1 &amp; 2</li> <li>___ 1501360/1410 Weight Training 3 &amp; Power Wt. Training</li> <li>___ 3026010 *HOPE</li> </ul> <p><b>*Graduation Requirement</b></p>
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# 10th -12th 2023-2024 Course Applications

Ceramics



Dance



Theatre



Orchestra



OJT/BCE



Pack Leader



PEER Counseling



Journalism



E-School Off Campus



**AP Agreement: Must be filled out if you sign up for an AP Class.**

