



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 requisite 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 22nd through March 5th.

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 Honors IV 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 1207300 *Liberal Arts Math *Placement based upon test scores	1200330 Algebra II 1207300 *Liberal Arts Math *Placement based upon test scores	1200700 *Math for College Readiness 1298310 Advanced Topics for Mathematics *Placement based upon test scores
COLLEGE PREP	1206310 Geometry	1200330 Algebra II 1200340 Algebra II Honors	1210320 AP Statistics 1202340 Pre-Calculus Honors 1298310 Advanced Topics for Mathematics
	1206320 Geometry Honors	1200340 Algebra II Honors 1298310 Advanced Topics for Mathematics	1202340 Pre-Calculus Honors 1210320 AP Statistics 1298310 Advanced Topics for Mathematics 0200335 AP Computer Science
ADVANCED SCHOLARS AP CAPSTONE	1200340 Algebra II Honors	1202340 Pre-Calculus Honors 1210320 AP Statistics 0200335 AP Computer Science	1202310 AP Calculus AB 1210320 AP Statistics 0200335 AP Computer Science
	1202340 Pre-Calculus Honors	1202310 AP Calculus AB 1210320 AP Statistics 0200335 AP Computer Science	1202310 AP Calculus AB 1202320 AP Calculus BC 1210320 AP Statistics 0200335 AP Computer Science

SOCIAL STUDIES (3.0)	10TH GRADE	11TH GRADE	12TH GRADE *OPTIONAL SS ELECTIVE
TRADITIONAL	2106310 US Government (0.5) 2102335 Economics (0.5)	2100310 US History	2102372 *Personal Financial Literacy 2107300/310 * Psych 1 & Psych 2
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 2107300/310 * Psych 1 & Psych 2 2109380 * AP European History 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	2003340 Chemistry 2002510 Marine Science Honors 2002480 Forensics 2000360 Anatomy & Physiology Honors	2003340 * Chemistry 2002510 * Marine Science Honors 2002480 * Forensics 2000360 * Anatomy & Physiology Honors
COLLEGE PREP	2003340 Chemistry	2000360 Anatomy & Physiology Honors 2002510 Marine Science Honors 2002480 Forensics	2000360 * Anatomy & Physiology Honors 2002510 * Marine Science Honors 2002480 * Forensics
	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



___ 2400300 *Leadership Skills (PACK Leader) ___ 2400310 *Leadership Techniques (PACK Leader) ___ 1400300/310 *Peer Counseling 1 & 2 ___ 1400320/330 *Peer Counseling 3 & 4 *Courses only open to students in 11th & 12th grade	___ 0200335 AP Computer Science Principles - 9th-12th ___ 0200320 AP Computer Science A ___ 1202320 AP Calculus BC ___ 2103400 AP Human Geography - 9th-12th ___ 2107350 AP Psychology ___ 2001380 AP Environmental Science ___ 2109380 AP European History - 11th-12th ___ 0104300 AP Art/Drawing Portfolio ___ 0109360 AP Studio 3D Art ___ 1700500 AP Capstone Seminar - 10th-12th ___ 1700510 *AP Capstone Research - 11th-12th *Prerequisite is AP Capstone Seminar	___ 0708340 Spanish 1 ___ 0708350 Spanish 2 ___ 0708360 Spanish 3 Honors ___ 0708370 Spanish 4 Honors ___ 0717300 American Sign Language 1 ___ 0717310 American Sign Language 2 ___ 0717312 American Sign Language 3 Honors ___ 0717314 American Sign Language 4 Honors
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___ 8600550 Introduction to Engineering (Year 1) ___ 8600520 Principles of Engineering (Year 2) ___ 8600560 Computer Integrated Manufacturing (Year 3) ___ 8600650 Engineering Design & Development (Year 4) ___ 0200305 Computer Science Discoveries ___ 0200320 AP Computer Science A ___ 0200335 AP Computer Science Principles	___ 8918010 Criminal Justice Operations 1 ___ 8918020 Criminal Justice Operations 2 ___ 8918030 Criminal Justice Operations 3 ___ 8918040 Criminal Justice Operations 4 ___ CCJ2010 Criminology (DE) ___ CJE1000 Introduction to Law Enforcement (DE) ___ 2107300/310 Psych 1 & Psych 2 ___ 2107350 AP Psychology	___ 8207310 Digital Information Tech ___ 8215120 Business Entrepreneurship Principles Honors ___ 8200410 Business COOP Education OJT ___ 8203310 Accounting Applications 1
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___ 0101300 Art/2-D Comprehensive 1 ___ 0101310 Art/2-D Comprehensive 2 ___ 0101320 Art/2-D Comprehensive 3 Honors ___ 0104340 *Drawing 1 ___ 0104300 AP Art/Drawing Portfolio ___ 0102300 Ceramics/Pottery 1 ___ 0102310 Ceramics/Pottery 2 ___ 0101330 **Art/3-D Comprehensive 1 ___ 0101340 Art/3-D Comprehensive 2 ___ 0109360 AP Studio 3D Art ___ 0108370 Digital Art Imaging 1 ___ 0108380 Digital Art Imaging 2 ___ 0108390 Digital Art Imaging 3 ___ 0108310 Creative Photo 1 ___ 0108320 Creative Photo 2 * Prerequisite is Art 2D 1 ** Prerequisite is Ceramics/Pottery 1	___ 0300310 Dance Techniques 1 (Female Only) ___ 0300310 Men's Dance Tech/Athletic Skill Development ___ 0300320 Dance Techniques 2 ___ 0300330 Dance Techniques 3 Honors ___ 0300334 Dance Techniques 4 Honors ___ 0300380 Dance Choreography/Performance 1 ___ 0300390 Dance Choreography/Performance 2 Honors ___ Dual Enrollment Dance & DE Dance 2 Espanol Video for Dance Tech 1	___ 1302500 Jazz Ensemble 1 ___ 1302320 Band 3 ___ 1302330 Band 4 ___ 1302340 Band 5 Honors ___ 1302350 Band 6 Honors ___ 1303320 Chorus 3 ___ 1303330 Chorus 4 ___ 1303340 Chorus 5 Honors ___ 1303350 Chorus 6 Honors ___ 1302360 Orchestra 1 ___ 1302370 Orchestra 2 ___ 1302380 Orchestra 3 ___ 1302390 Orchestra 4 ___ 1300300 Music Theory 1 ___ 1305300 Eurythmics 1 (Color/Winter Guard)
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___ 0400410 *Tech Theater Design/Production 1 ___ 0400310 Theatre 1 ___ 0400700 *Musical Theatre 1 ___ 0400710 Musical Theatre 2 ___ 0400720 Musical Theatre 3 ___ 0400370 *Acting 1 ___ 0400380 Acting 2 ___ 0400390 Acting 3 ___ 0400400 Acting 4 *Prerequisite is Theatre 1	___ 1006300 Journalism 1 ___ 1006310 Journalism 2 ___ Digital Journalism ___ Yearbook ___ 1006320 Journalism 3 ___ Digital Journalism ___ Yearbook ___ 1006330 Journalism 4 ___ Digital Journalism ___ Yearbook	___ 1502410/420 Indiv & Dual Sports 1 & 2 ___ 1501340/50 Weight Training 1 & 2 ___ 1501360/1410 Weight Training 3 & Power Wt. Training ___ 1502500/410 Sports Officiating & Indiv. Dual Sports 1 ___ 3026010 *HOPE *Graduation Requirement
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10th -12th 2021-2022 Course Applications

Art



Dance



Theatre



Journalism



Band



Orchestra



OJT/ BCE



Peer



Pack Leader



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

