



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 |
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| 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 |
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| 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 |



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

