

	Course Number	Prerequisites/Corequisites	Requirements	Grade level available
English Courses				
English I	10212X0			9
English I (H)	10215X0			9
English II	10222X0	English I		10
English II (H)	10225X0	English I		10
English III	10232X0	English II		11
English III (H)	10235X0	English II		11
AP English III Language (Semester Class)	1A007X0	English II	Summer Reading	11
English IV	10242X0	English III		12
English IV (H)	10245X0	English III		12
AP English IV Literature	1A017X0	English III	Summer Reading	12
English Electives				
Creative Writing I	10252X0D	Must be enrolled in English I simultaneously or have taken English I the previous semester		9, 10, 11, 12
Creative Writing I (H)	10255X0D	Must be enrolled in English I H simultaneously or have taken English I H the previous semester		9, 10, 11, 12
Creative Writing II	10252X0H	Creative Writing I		10, 11,12
Creative Writing II (H)	10255X0K	Creative Writing I		10, 11,12
Cultural Media Literacy (H)	10255X0E			9, 10, 11, 12
The Human Experience (H)	10255X0B			all
Newspaper I	10312X0G		Application	10, 11,12
Newspaper II	10322X0B		Application	10, 11,12
Newspaper II Honors			Application	10, 11,12
Newspaper III			Application	10, 11,12
Newspaper III (H)	10335X0F		Application	10, 11,12
Speech I	10142X0			9,10
Speech I (H)	10145X0			9,10
Speech II	10152X0	Speech I		10, 11, 12
Speech II (H)	10155X0	Speech I		10, 11, 12
Trends & Movements in Young Adult Litature	10252X0M			9, 10, 11,12
Yearbook I	10312X0A		Application	10, 11,12
Yearbook II	10322X0H	Yearbook I	Application	10, 11,12
Yearbook III	10332X0A	Yearbook II	Application	10, 11,12
Library/Media Studies	96082X0			10, 11,12
LEADERSHIP IN MEDIA I (HONORS)	10255X0X		Application	10, 11, 12
LEADERSHIP IN MEDIA II (HONORS)	10255X0M		Application	10, 11, 12
Math Courses				
Foundations of Math I	20502X0	Must also register for Math 1		all
Math Plus Honors	28005X0L	Math 1 in the 8th grade with a Low B or lower		9
Math I	21032X0B			all
Foundations of Math II	20512X0	Math I, Must also register for Math 2		all

	Course Number	Prerequisites/Corequisites	Requirements	Grade level available
Math II	22012X0	Math I		all
Math II (H)	22015X0	Math I		all
Foundations of Math III	20522X0	Math II, Must also register for Math 3		all
Math III	23012X0	Math II		all
Math III (H)	23015X0	Math II		all
New: Math 4	24092X0	Math 3		all
New: Math 4 (H)	24095X0	Math 3 Honors		all
New: Discrete for Computer Science (H)	24015X0	Math 3		all
Pre-Calculus (H)	24035X0	Math III Honors		all
AP Calculus AB	2A007X0	Pre-Calculus Honors		10,11,12
AP Calculus BC	2A017X0	AP Calculus AB		10,11,12
AP Statistics	2A037X0	AFM, Pre-Cal, or Honors Math III		10,11,12
Social Studies courses				
World History	43032X0			9th
World History (H)	43035X0			9th
AP World History	4A097X0			9th
American History: Civics & Economics	42092X0			10th grade
American History: Civics & Economics (H)	42095X0			10th grade
American History: Civics & Economics (H)	42095X0W	Corequisite AP Gov		10th grade
American History I	43042X0			11th grade
American History I (H)	43045X0			11th grade
American History II	43052X0	American I		11th grade
American History II (H)	43055X0	American I		11th grade
AP US History	4A077X0			11th grade
Social Studies Electives				
African American Studies	46012X0			9, 10, 11, 12
African American Studies (H)	46015X0			9, 10, 11, 12
AP European History	4A017X0			10, 11, 12
New: AP Human Geography	4A027X0			10, 11, 12
AP Macroeconomics	4A047X0			11, 12
AP Microeconomics	4A037X0			11, 12
AP Psychology	4A057X0			11, 12
AP US Government and Politics	4A067X0	Corequisite Civics and Economics Honors		10
Contemporary Law & Justice (H)	48005X0J			11, 12
New: Conversations in Diversity (H)	48005X0E			10, 11, 12
New: Conversations in Diversity	48002X0E			10, 11, 12
Holocaust & Genocide (H)	48005X0A			11, 12
Psychology (H)	48002X0B			10, 11, 12
Religions in World Cultures/ Bible in History (H)	48005X0G			10, 11, 12
Science Courses				
Biology	33202X0			10, 11, 12

	Course Number	Prerequisites/Corequisites	Requirements	Grade level available
Biology (H)	33205X0			9, 10, 11, 12
AP Biology	3A007X0	Honors Biology, Honors Chemistry prereq. Recommended co/pre requisite AP Environmental or Marine Ecology		11,12
Physical Science	34102X0			11,12
Earth/Environmental Science	35012X0			9, 10, 11, 12
Earth/Environmental Science (H)	35015X0			9, 10, 11, 12
AP Environmental Science	3A027X0	Biology and a physical science		11,12
Chemistry	34202X0	Math III or Concurrent		10, 11, 12
Chemistry (H)	34205X0	Math III or Concurrent		10, 11, 12
AP Chemistry	3A017X0	Honors Chemistry		11,12
Paired: AP Chemistry	3A017X0W	Corequisite Honors Chemistry,		10, 11, 12
Paired: Chemistry (H)	34205X0W	Corequisite AP Chemistry, Math III prerequisite		10, 11, 12
Physics	34302X0	Math III or Concurrent		10, 11, 12
Physics Honors	34305X0	Math III or Concurrent		10, 11, 12
AP Physics I	3A057X0	Math III or Concurrent		11,12
New: AP Physics II	3A067X0	AP Physics I		11, 12
AP Physics C - Mechanics	3A047X0	Any prior physics course, AP Calculus prior or concurrent		11, 12
Science Electives				
Anatomy & Physiology	33302X0	Biology		11,12
Anatomy & Physiology (H)	33305X0	Biology		11,12
Astronomy (H)	35405X0			9, 10, 11, 12
Forensic Science (H)	30205X0A	Biology & Chemistry		11,12
Marine Ecology (H)	35355X0	Biology		10, 11, 12
World Language Courses				
Spanish I for Native Speakers	11492X0	Ability to speak and comprehend conversational Spanish		9, 10, 11, 12
Spanish II for Native Speakers (H)	11505X0	Spanish I for Native Speakers		9, 10, 11, 12
Spanish I	11412X0			10, 11, 12
Spanish II	11422X0	Spanish I		9, 10, 11, 12
Spanish III (H)	11435X0	Spanish II		10, 11, 12
Spanish IV (H)	11445X0	Spanish III		10, 11, 12
Spanish V (H)	11455X0	Spanish IV		11, 12
AP Spanish Language	1A087X0	Spanish V		11, 12
AP Spanish Literature	1A097X0	Spanish IV		11, 12
French I	11012X0			9, 10, 11, 12
French II	11022X0	French I		9, 10, 11, 12
French III (H)	11035X0	French II		9, 10, 11, 12
French IV (H)	11045X0	French III		10, 11, 12
French V (H)	11055X0	French IV		11, 12
French VI (H)	11055X0	AP French		11,12
AP French	1A037X0	French V		11, 12
Health and PE courses				

	Course Number	Prerequisites/Corequisites	Requirements	Grade level available
Health & Physical Education	60492X0			9
Lifetime Sports I	60292X0D	Health & PE		10, 11, 12
Lifetime Sports II	60292X0E	Health & PE		10, 11, 12
Pepi I	60292X0T	Health & PE	Application	12
Pepi II	60292X0U	Health & PE, Pepi I	Application	12
Physical Fitness I	60602X0	Health & PE		10, 11, 12
Sports Medicine I -Fall	60632X0	Health & PE		10, 11, 12
Sports Medicine II -Spring	60642X0	Health & PE, Sports Medicine I		10, 11, 12
Sports Medicine III (H) -Fall	60655X0	Health & PE, Sports Medicine II	Application	11, 12
Sports Medicine IV (H) -Spring	60665X0	Health & PE, Sports Medicine III	Application	11, 12
Team Sports I	60292X0J	Health & PE		10, 11, 12
Team Sports II	60292X0K	Health & PE		10, 11, 12
Weight Training/Conditioning I	60292X0A	Health & PE		10, 11, 12
Weight Training/Conditioning II	60292X0B	Health & PE, Weight Training I		10, 11, 12
Weight Training/Conditioning III	60292X0L	Health & PE, Weight Training II		11, 12
Weight Training/Conditioning III Patriots - Fall	60292X0LF	Health & PE, Student Athletes		10, 11, 12
Weight Training/Conditioning III Patriots - Spring	60292X0LS	Health & PE, Student Athletes,		10, 11, 12
Fine Arts				
AP Art History	5A007X0			10, 11, 12
Visual Arts Beginning	54152X0A			9, 10, 11, 12
Visual Arts Intermediate	54162X0A	Visual Arts Beginning		10, 11, 12
Visual Arts Proficient (H)	54175X0A	Visual Arts Intermediate		10, 11, 12
Visual Arts Advanced (H)	54185X0A	Visual Arts Proficient		11, 12
AP Studio Arts 2D Design	5A027X0	Corequisite Visual Arts Advanced		11, 12
Sculpture & Ceramics Intermediate	54622X0B	Visual Arts Beginning		10, 11, 12
Sculpture & Ceramics Proficient (H)	54635X0B	Sculpture and Ceramics Intermediate		10, 11, 12
Sculpture & Ceramics Advanced (H)	54645X0A	Sculpture and Ceramics Proficient		11, 12
VOCAL MUSIC MIXED CHORUS BEGINNING- Girls - Fall	52302X0AF	Corequisite Beginning Spring		all
VOCAL MUSIC MIXED CHORUS BEGINNING -Girls- Spring	52302X0AS	Corequisite Beginning Fall		all
VOCAL MUSIC MIXED CHORUS BEGINNING- Boys- Fall	52302X0AW	Corequisite Beginning Spring		all
VOCAL MUSIC MIXED CHORUS BEGINNING - Boys - Spring	52302X0A	Corequisite Beginning Fall		all
VOCAL MUSIC CHORAL ENSEMBLE INTERMEDIATE - Girls - Fall	52312X0AF	Corequisite Intermediate Spring		10, 11, 12
VOCAL MUSIC CHORAL ENSEMBLE INTERMEDIATE - Girls - Spring	52312X0AS	Corequisite Intermediate Fall		10, 11, 12
VOCAL MUSIC CHORAL ENSEMBLE INTERMEDIATE -Boys- -Fall	52312X0W	Corequisite Intermediate Spring		10, 11, 12
VOCAL MUSIC CHORAL ENSEMBLE INTERMEDIATE -Boys- -SPRING	52312X0A	Corequisite Intermediate Fall		10, 11, 12
Vocal Music-Concert Chorus-Proficient - Girls- Fall	52325X0AF	Corequisite Proficient Spring		10, 11, 12
Vocal Music-Concert Chorus-Proficient - Girls - Spring	52325X0AS	Corequisite Proficient Fall		10, 11, 12
Vocal Music-Concert Chorus-Proficient - Boys - Fall	52325X0AW	Corequisite Proficient Spring		10, 11, 12
Vocal Music-Concert Chorus-Proficient - Boyes - Spring	52325X0A	Corequisite Proficient Fall		10, 11, 12
VOCAL MUSIC CHORAL ENSEMBLE ADVANCED (H)- Girls -Fall	52335X0AF	Corequisite Advanced Spring	Audition Required	10, 11, 12
VOCAL MUSIC CHORAL ENSEMBLE ADVANCED (H)- Girls -Spring	52335X0AS	Corequisite Advanced Fall	Audition Required	10, 11, 12

	Course Number	Prerequisites/Corequisites	Requirements	Grade level available
VOCAL MUSIC CHORAL ENSEMBLE ADVANCED (H) - Boys - Fall	52335X0AW	Corequisite Advanced Spring	Audition Required	10, 11, 12
VOCAL MUSIC CHORAL ENSEMBLE ADVANCED (H)- Boys - Spring	52335X0A	Corequisite Advanced Fall	Audition Required	10, 11, 12
INSTRUMENTAL MUSIC: BAND BEGINNING -Fall	52552X0AF	Corequisite Band Beginning Spring		all
INSTRUMENTAL MUSIC: BAND BEGINNING -Spring	52552X0AS	Corequisite Band Beginning Fall		all
INSTRUMENTAL MUSIC: BAND INTERMEDIATE -Fall	52562X0AF	Corequisite Band Intermediate Spring	Audition Required	10, 11, 12
INSTRUMENTAL MUSIC: BAND INTERMEDIATE -Spring	52552X0AS	Corequisite Band Intermediate Fall	Audition Required	10, 11, 12
INSTRUMENTAL MUSIC: BAND PROFICIENT (H) -Fall	52575X0AF	Corequisite Band Intermediate Spring	Audition Required	10, 11, 12
INSTRUMENTAL MUSIC: BAND PROFICIENT (H) -Spring	52575X0AS	Corequisite Band Intermediate Fall	Audition Required	12
INSTRUMENTAL MUSIC: BAND ADVANCED (H) -Fall	52585X0AF	Corequisite Band Advanced Spring	Audition Required	12
INSTRUMENTAL MUSIC: BAND ADVANCED (H) -Spring	52585X0AS	Corequisite Band Advanced Fall	Audition Required	all
Modern Dance - Beginning	51152X0A			10, 11, 12
Modern Dance - Intermediate	51162X0A	Modern Dance - Beginning		10, 11, 12
Modern Dance - Proficient (H)	51175X0A	Modern Dance - Intermediate	Audition Required	10, 11, 12
Modern Dance - Proficient (H) - Fall - COMPANY	51175X0AF	Corequisite Dance Proficient Spring	Audition Required	10, 11, 12
Modern Dance - Proficient (H) - Spring - COMPANY	51175X0AS	Corequisite Dance Proficient Fall	Audition Required	all
Modern Dance - Advanced (H) - Fall - COMPANY	51185X0AF	Corequisite Dance Advanced Spring	Audition Required	10, 11, 12
Modern Dance - Advanced (H) - Spring - COMPANY	51185X0AS	Corequisite Dance Advanced Fall	Audition Required	10, 11, 12
Theatre Arts Beginning	53152X0A			10, 11, 12
Theatre Arts Intermediate	53162X0A	Theatre Beginning		10, 11, 12
Theatre Arts Proficient (H)	53175X0A	Theatre Intermediate	Audition Required	10, 11, 12
Theatre Arts Proficient (H) - Fall - COMPANY	53175X0AF	Corequisite Theatre Proficient Spring	Audition Required	10, 11, 12
Theatre Arts Proficient (H) - Spring - COMPANY	53175X0AS	Corequisite Theatre Proficient Fall	Audition Required	10, 11, 12
Theatre Arts Advanced (H) - Fall - COMPANY	53185X0AF	Corequisite Theatre Advanced Spring	Audition Required	10, 11, 12
Theatre Arts Advanced (H) - Spring - COMPANY	53185X0AS	Corequisite Theatre Advanced Fall	Audition Required	10, 11, 12
Technical Theatre Beginning	53612X0A			all
Technical Theatre Intermediate	53622X0A	Technical Theatre Beginning		10, 11, 12
Technical Theatre Proficient (H)	53635X0A	Technical Theatre Intermediate		10, 11, 12
CTE courses				
Business and Marketing Course				
Principles of Business & Finance	BF102X0			9, 10
Marketing	MM512X0			9, 10
Marketing Applications	MA522X0	Marketing or Fashion Merchandising		10, 11, 12
Fashion Merchandising	MI212X0			all
Entrepreneurship I (H)	ME115X0	Marketing, Principles of Business, or Personal Finance		10, 11, 12
Entrepreneurship II (H)	ME125X0	Entrepreneurship I		11, 12
New: Business Management	BB402X0	Principles of Business		10, 11, 12
New: Project Management I	CS112X0			10, 11, 12
Business Finance & IT Advanced Studies	CS952X0P	Level 2 Business course		11, 12
Information Technology Courses				
Adobe Visual Design (H)	I1315X0			all
Adobe Video Design (H)	I1335X0			all

	Course Number	Prerequisites/Corequisites	Requirements	Grade level available
Microsoft Word & Powerpoint (H)	BM105X0			all
Microsoft Excel (H)	BM205X0			all
Python Programming I	BP142X0	Recommended: Math I with B or higher		all
New: Python Programming II	BP162X0	Python Programing I		10, 11, 12
AP Computer Science Principles	2A027X0	Math 2 with a B or higher		11, 12
AP Computer Science A (Java)	0A027X0	Python Programing 1 and 2		11, 12
Family Consumer Science				
Apparel & Textile Production I	FA312X0			all
Apparel & Textile Production II (H)	FA325X0	Apparel I		10, 11, 12
Interior Design I	FI512X0			all
Interior Design II (H)	FI525X0	Interior Design I		10, 11, 12
Digital Interior Applications (H)	FI535X0	Interior Design I		10, 11, 12
Foods I	FN412X0			9, 10
Foods II	FN422X0	Foods I		10, 11, 12
Foods II (H)	FN425X0	Foods I		10, 11, 12
New: Food Science and Technology (H)	FN435X0	Foods I		10, 11, 12
Family Consumer Science Advanced	CS952X0D	Level II FCS Course- By application		11, 12
New: Teaching as a Profession I (H)	FE215X0		Application	11, 12
Health Science Courses				
Biomedical Technology	HB112X0			10, 11, 12
Biomedical Technology II	HB122X0	Biomedican Technology I		10, 11, 12
New: Foundations of Health Science	HU102X0			9, 10
Health Science I	HU402X0	Biology		10, 11, 12
Health Science II (H)	HU425X0	Health Science I		10, 11, 12
Health Science Advanced Studies	CS952X0E	Health Science II		12
Stem Courses				
Technology Engineering and Design	TE112X0			all
Technological Design	TE122X0	Technology Engineering and Design		all
Digital Design and Animation	TS242X0			all
Digital Design and Animation II	TS252X0	Scientific and Technical Visualization I or Digital Design and Animation I		10, 11, 12
Technology Advanced Studies	CS955X0H	Level 2 Technology Course		11, 12
Other CTE courses				
CTE Internship (H) - Fall	CS975X0AF		Application	11, 12
CTE Internship (H) -SPRING	CS975X0AS		Application	11, 12