

Elective Listing by Department 2018-19

Agriculture

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Intro to Agriculture Science & Tech I/	JV202S1/S2	None	9-12	0.5	No
Animal Science	JV203S1/S2	Intro to Ag Science I/II	10-12	1.0	No
Plant Science	JV301S1/S2	Intro to Ag Science I/II	10-12	1.0	No
Food Science & Safety	JV302S1/S2	Animal Science or Plant Science	11-12	1.0	No
Biotechnology	SB307S1/S2	Biology, Animal or Plant Science	11-12	1.0	No

Art

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Drawing and Painting I	AZ209SX	None	9-12	0.5	No
Drawing and Painting II	AZ310SX	Drawing & Painting I	9-12	0.5	No
Advanced Drawing and Painting	AZ411SX	Drawing & Painting II	10-12	0.5	Yes
Ceramics I	AZ204SX	None	9-12	0.5	No
Ceramics II	AZ304SX	Pottery I	9-12	0.5	No
Advanced Ceramics	AZ406SX	Pottery II	10-12	0.5	Yes
Printmaking I	AZ203SX	None	9-12	0.5	No
Printmaking II	AZ303SX	Printmaking I	9-12	0.5	No
Advanced Printmaking	AZ405SX	Printmaking II	10-12	0.5	Yes
Mixed Media I	AZ208SX	None	9-12	0.5	No
Mixed Media II	AZ305SX	Mixed Media I	9-12	0.5	No
Mixed Media Advanced	AZ313SX	Mixed Media II	11-12	0.5	Yes
Digital Photography I	AZ210SX	None	9-12	0.5	No
Digital Photography II	AZ311SX	Digital Photography I	9-12	0.5	No
Advanced Digital Photography	AZ402SX	Digital Photography II	10-12	0.5	Yes

Business & Marketing

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Intro to Business	BV201SX	None	9-12	0.5	No
Computer Skills I	BE201SX	None	9-12	0.5	No
Banking & Financial Literacy	BV312SX	None	10-12	0.5	No
Advanced Banking Practices	BV313S1/S2	Banking & Financial Literacy	11-12	0.5	No
Advanced Banking Management	BV403S1/S2	Advanced Banking Practices	11-12	0.5	No
Marketing I	BV205SX	None	9-12	0.5	No
Marketing II	BV206SX	Marketing I	9-12	0.5	No
Marketing III	BV309SX	Marketing II	10-12	0.5	No
Marketing IV	BV310SX	Marketing III	10-12	0.5	No
Business Management	BV308S1/S2	Teacher Approval	11-12	1.0	Yes

Computer Science

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Intro to Programming	CP301SX	None	9-12	0.5	No
AP Computer Science A	CP501S1/S2	None	10-12	1.0	No

Culinary Arts

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Food Essentials	EF201SX	None	9-12	0.5	No
Culinary Fundamentals	EV301SX	Food Essentials	9-12	0.5	No
Culinary I	EV302SX	Culinary Fundamentals	10-12	0.5	No

Drama/Theater Arts

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Theater Arts I	ND201SX	None	9-12	0.5	No
Fundamentals of Acting	ND301SX	Theater Arts I	9-12	0.5	No
Children's Theater	ND202SX	Theater Arts I	9-12	0.5	Yes
Improvisation	ND305SX	Fundamentals of Acting	9-12	0.5	Yes
Advanced Theater Arts	ND304SX	Fundamentals of Acting	10-12	0.5	Yes
Technical Theater	ND302SX	None	9-12	0.5	Yes
Advanced Technical Theater	ND309SX	Technical Theater	9-12	0.5	Yes
Advanced Drama/Directing	ND307SX	Teacher Approval	10-12	0.5	Yes
Theater Business & Stage Mgmt.	ND402SX	Teacher Approval	10-12	0.5	Yes

English

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Public Speaking	LC203SX	None	11-12	0.5	No
Mythology	LL308SX	None	11-12	0.5	No
Street Lit	LL313S1/S2	None	11-12	1.0	No
College Writing	LW504S1/S2	None	12	1.0	No
AP Literature & Composition	LL5032S1/S2	Counselor Approval	11	1.0	No
AP Language & Composition	LW503S1/S2	Counselor Approval	12	1.0	No

Health

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Wellness Skills I	HZ201SX	None	9	0.5	No
Wellness Skills II	HZ202SX	Wellness Skills I	10-12	0.5	No
Sports Psychology (*elective credit)	XD310SX	None	10-12	0.5	No

Health Services

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Intro to Health Services	HV201SX	None	9-12	0.5	No
Health Services I	HV302S1/S2	Intro to Health Services	10-12	1.0	No
Medical Terminology I	HV301SX	None	10-12	0.5	No
Medical Terminology II	HV303SX	Medical Terminology I	10-12	0.5	No
Nursing Fundamentals	HV401S1/S2	Health Services I Medical Terminology I Medical Terminology II or Concurrent	12	1.0	No

Architecture & Design

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Graphic Drawing for Designers	IA201SX	None	9-12	0.5	No
Intro to Interior Design	ED201SX	Graphic Drawing for Designers	9-12	0.5	No
Computer Aided Design I (CAD I)	IA201SX	Graphic Drawing for Designers	9-12	0.5	No
Computer Aided Design II (CAD II)	IA308SX	Computer Aided Design I (CAD I)	10-12	0.5	No
Architectural Design I	IA301S1/S2	Computer Aided Design I (CAD I)	10-12	1.0	No
Architectural Design II	IA401S1/S2	Architectural Design I	11-12	1.0	Yes

Engineering

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Intro to Engineering Design	IA406S1/S2	None	9-12	1.0	No
Principles of Engineering	IA408S1/S2	Intro to Engineering Design	10-12	1.0	No

Automotive Technology

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Automotive Technology I	IA204SX	None	9-12	0.5	No
Automotive Technology II	IA307SX	Automotive Technology I	9-12	0.5	No
Advanced Automotive Chassis	IA406S1/S2	Automotive Technology II	10-12	1.0	No
Advanced Automotive Lab	IA408S1/S2	Concurrent w/ IA406S1/S2	10-12	1.0	Yes

Construction Technology

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Woods I	IA203SX	None	9-12	0.5	No
Woods II	IA304SX	Woods I	9-12	0.5	No
Construction Fundamentals	IA301SX	Woods II	10-12	0.5	No
Construction Technology	IV402S1/S2	Construction Fundamentals	11-12	1.0	Yes

Manufacturing Technology

Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Manufacturing Tech I	IV201SX	None	9-12	0.5	No
Manufacturing Tech II	IV301SX	Manufacturing Tech I	9-12	0.5	No
Manufacturing Tech III	IV401S1/S2	Manufacturing Tech II	10-12	1.0	No
Manufacturing Tech IV	IV403S1/S2	Manufacturing Tech III	11-12	1.0	No

Media Productions					
Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Video Production	NP202SX	None	9-12	0.5	No
Advanced Video Production	NP402SX	Video Production	9-12	0.5	Yes
Yearbook Production	NP305S1/S2	Teacher Approval	10-12	1.0	Yes

Music					
Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Percussion	UB202SX	Teacher Approval	9-12	0.5	Yes
Jazz Band	UB203S1/S2	Teacher Approval	9-12	1.0	Yes
Advanced Jazz Band	UB303S1/S2	Teacher Approval	9-12	1.0	Yes
Wind Ensemble	UB304S1/S2	Teacher Approval	9-12	1.0	Yes
Concert Band	UM302S1/S2	Teacher Approval	9-12	1.0	Yes
Symphonic Band	UM303S1/S2	Teacher Approval	9-12	1.0	Yes
Chorus I (Begin Men's Choir)	UC201S1/S2	None	9-12	1.0	Yes
Chorus II (Begin Women's Choir)	UC202S1/S2	None	9-12	1.0	Yes
Intermediate Choir	UC205S1/S2	None	9-12	1.0	Yes
Advanced Choir (Concert Choir)	UC302S1/S2	Teacher Approval	9-12	1.0	Yes
Advanced Jazz Choir	UC301S1/S2	Teacher Approval	9-12	1.0	Yes
Music Theory	UM401SX	Teacher Approval	9-12	0.5	Yes
Class Piano	UM301SX	Teacher Approval	9-12	0.5	Yes
String Ensemble	US201S1/S2	None	9-12	1.0	Yes
Orchestra	US301S1/S2	Teacher Approval	9-12	1.0	Yes
Advanced Orchestra	US401S1/S2	Teacher Approval	9-12	1.0	Yes

Physical Education					
Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Individual & Team Sports	PZ308SX	Personal Fitness	9-12	0.5	Yes
Weight Training	PZ202SX	Personal Fitness	9-12	0.5	Yes
Intro to Dance	PZ310SX	None	9-12	0.5	No
Dance II	PZ403SX	Intro to Dance	9-12	0.5	Yes

Science					
Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Earth Science	SE301SX	Physical Science	11-12	0.5	No
Forensic Science	SG302SX	Physical Science & Biology	11-12	0.5	No
Marine Science	SO301SX	Biology	11-12	0.5	No
Animal Science	JV203S1/S2	Intro to Ag Science I/II	10-12	1.0	No
Plant Science	JV301S1/S2	Intro to Ag Science I/II	10-12	1.0	No
Food Science & Safety	JV302S1/S2	Animal Science or Plant Science	11-12	1.0	No
Biotechnology	SB307S1/S2	Biology, Animal or Plant Science	11-12	1.0	No
Physics	SP401S1/S2	Physical Science	11-12	1.0	No
Human Anatomy & Physiology	SB402S1/S2	Biology	11-12	1.0	No
AP Biology	SB501S1/S2	Counselor Approval	11-12	1.0	No
AP Environmental Science	SB305S1/S2	Counselor Approval	11-12	1.0	No
AP Chemistry	SC503S1/S2	Counselor Approval	11-12	1.0	No
AP Physics	SO501S1/S2	Counselor Approval	11-12	1.0	No

Social Studies					
Course Name	Course #	Prerequisite	Grade	Credit	Repeat
Youth & Law	DC301SX	None	11-12	0.5	No
History of WWII A	DH303SX	None	11-12	0.5	No
History of WWII B	DH309SX	None	11-12	0.5	No
Contemporary World Problems	DS303SX	None	11-12	0.5	No
AP Economics	DE501SX	Counselor Approval	10-12	0.5	No
AP Government & Politics	DC501S1/S2	Counselor Approval	10-12	1.0	No
AP US History	DH502S1/S2	Counselor Approval	11-12	1.0	No
AP World History	DH506S1/S2	Counselor Approval	10-12	1.0	No
AP Psychology (*elective credit)	XD501S1/S2	Counselor Approval	10-12	1.0	No

World Languages					
Course Name	Course #	Prerequisite	Grade	Credit	Repeat
French I	FF201S1/S2	None	9-12	1.0	No
French II	FF301S1/S2	French I	10-12	1.0	No
French III	FF401S1/S2	French II	11-12	1.0	No
Advanced French	FF501S1/S2	French III	12	1.0	Yes
Spanish I	FS201S1/S2	None	9-12	1.0	No
Spanish II	FS301S1/S2	Spanish I	9-12	1.0	No
Spanish III	FS401S1/S2	Spanish II	9-12	1.0	No
Advanced Spanish	FS503S1/S2	Spanish III	9-12	1.0	Yes
Heritage Spanish III	FS402S1/S2	Counselor Approval	9-12	1.0	No
Heritage Spanish IV	FS502S1/S2	Counselor Approval	9-12	1.0	No
AP Spanish Language	FS504S1/S2	Counselor Approval	11-12	1.0	No
Pre-AP Spanish Literature	FS302S1/S2	Adv Spanish or Heritage IV	11-12	1.0	No
AP Spanish Literature	SP507S1/S2	Counselor Approval	11-12	1.0	No