

ADVANCED MANUFACTURING

Drafting	Courses	9	10	11	12	
	Required					
	Drafting 1 (0.5)	X	X	X		
	Drafting 2 (0.5)	X	X	X	X	
	<i>And 1.5 credit from</i>					
	Creative Computing (0.5)	X	X			
	Applied Computing (0.5)	X	X			
	Electronic Tech 1 (0.5)	X	X	X	X	
	Electronic Tech 2 (0.5)	X	X	X	X	
	Robotics 1 (0.5)	X	X	X	X	
Robotics 2 (0.5)	X	X	X	X		
Capstone						
Drafting 3 (0.5)				X		

Electronics & Engineering	Courses	9	10	11	12	
	Required					
	Electronic Technology 1 (0.5)	X	X	X	X	
	Electronic Technology 2 (0.5)	X	X	X	X	
	Digital Electronics 1 (0.5)		X	X	X	
	<i>And one credit from:</i>					
	Digital Electronics 2 (0.5)			X	X	
	Drafting 1 (0.5)	X	X	X	X	
	Robotics 1 (0.5)	X	X	X	X	
	Robotics 2 (0.5)	X	X	X	X	
Capstone						
Engineering Prep (0.5)				X		
Additional Opportunities						
Automotive Tech 1 (.5)	X	X	X	X		

AGRICULTURE

Veterinary Science	Courses	9	10	11	12	
	Required					
	Intro to Veterinary Sci (0.5)	X	X	X	X	
	Animal Nutrition (0.5)	X	X	X	X	
	Veterinary Science 1 (1.0)		X	X	X	
	Capstone					
	Veterinary Science 2 (1.0)				X	
	Additional Opportunities					
	Animal Care Lab 1 (1.0)		X	X	X	
	Animal Care Lab 2 (1.0)			X	X	
Intro to Agriculture (0.5)	X	X	X	X		
Intro to Bioscience Technologies (1.0)	X	X	X	X		
Human Anatomy & Physiology (1.0)			X	X		

ARTS, ENTERTAINMENT & DESIGN

Fine Arts

Design & Digital Arts

Graphic Arts	Course	9	10	11	12	
	Required					
	Digital Photography 1 (0.5)	X	X	X	X	
	Digital Photography 2 (0.5)		X	X	X	
	Digital Photography 3 (0.5)		X	X	X	
	Graphic Design 1 (0.5)	X	X	X	X	
	Graphic Design 2 (0.5)		X	X	X	
	Graphic Design 3 (1.0)			X	X	
	Capstone					
	Adv. Graphic Arts Studio (1.0)				X	
Additional Opportunities						
Art 1 (0.5)	X	X	X	X		
Art 2 (1.0)		X	X	X		
Cartooning & Drawing 1 (0.5)		X	X	X		
Cartooning & Drawing 2 (0.5)		X	X	X		
Yearbook Staff (1.0)	X	X	X	X		

Visual Arts	Courses	9	10	11	12	
	Required					
	Art 1 (0.5)	X	X	X	X	
	Art 2 (1.0)		X	X	X	
	<i>Choose 1 Group</i>					
	Cartooning & Drawing 1 (0.5)		X	X	X	
	Cartooning & Drawing 2 (0.5)		X	X	X	
	OR					
	IB DP Visual Arts SL1 (1.0)			X	X	
	Capstone					
Art 3 (1.0)			X	X		
IB DP Visual Arts SL2 (1.0)				X		
Additional Opportunities						
Graphic Design 1 (0.5)	X	X	X	X		
Graphic Design 2 (0.5)		X	X	X		
Adv. Graphic Arts Studio (1.0)				X		
Ceramics 1 (0.5)	X	X	X	X		
Yearbook Staff (1.0)	X	X	X	X		

Media Production & Broadcasting

Communications & Media Arts	Course	9	10	11	12	
	Required					
	Intro to Journalism (0.5)	X	X	X	X	
	Communications (0.5)	X	X	X	X	
	Creative Writing 1 (0.5)		X	X	X	
	Creative Writing 2 (0.5)		X	X	X	
	Capstone					
	Video Production (1.0)			X	X	
	Additional Opportunities					
	Graphic Design 1 (0.5)	X	X	X	X	
Marketing 1 (0.5)	X	X	X	X		
Yearbook Staff (1.0)	X	X	X	X		
Studio Production (1.0)			X	X		

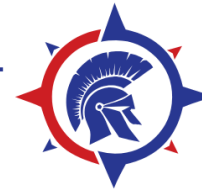
Performing Arts

Instrumental Music	Courses	9	10	11	12	
	Required:					
	Concert Band (1.0)	X	X	X	X	
	Symphonic Band (1.0)	X	X	X	X	
	Capstone					
	Symphonic Band (1.0)	X	X	X	X	
	Additional Opportunities					
	Guitar 1 (0.5)	X	X	X	X	
	Guitar 2 (0.5)	X	X	X	X	
	Piano 1 (0.5)	X	X	X	X	
Vocal Ensemble (1.0)	X	X	X	X		
Highly recommended that all band students enroll in fall Marching Band program						

Theatre	Courses	9	10	11	12	
	Required					
	<i>Choose 2.0 credits from:</i>					
	Theatre 1 (1.0)	X	X	X	X	
	Theatre 2 (1.0)		X	X	X	
	Theatre 3 (1.0)			X	X	
	Theatre 4 (1.0)				X	
	Technical Theatre 1 (1.0)	X	X	X	X	
	Technical Theatre 2 (1.0)		X	X	X	
	Technical Theatre 3 (1.0)			X	X	
IB DP Theatre Arts HL 1 (1.0)			X	X		
Capstone						
IB DP Theatre Arts HL 2 (1.0)				X		
Additional Opportunities						
Video Production (1.0)			X	X		
Studio Production (1.0)				X		

Vocal Arts	Courses	9	10	11	12	
	Required					
	<i>Choose 2.0 credits from:</i>					
	Treble Chorus (SSAA) (1.0)	X	X	X	X	
	Tenor & Bass Chorus (TTBB) (1.0)	X	X	X	X	
	Concert Choir (SATB) (1.0)		X	X	X	
	Vocal Ensemble (1.0)	X	X	X	X	
	Capstone					
	Concert Choir (1.0)		X	X	X	
	Additional Opportunities					
Mariachi (1.0)	X	X	X	X		
Theatre 1 (0.5)	X	X	X	X		

Students need to have been in Symphonic Band and/or Concert Band for four years



DIGITAL TECHNOLOGY

Computer Science	Courses	9	10	11	12	
	Required					
	Creative Computing (0.5)	X	X			
	Programming 1 (1.0)		X	X	X	
	Programming 2 (1.0)			X	X	
	<i>And one of the following</i>					
	Applied Computing (0.5)	X	X			
	Computer Game Design 1 (0.5)	X	X	X	X	
	Computer Game Design 2 (0.5)		X	X	X	
	Web Design 1 (0.5)	X	X	X	X	
Web Design 2 (0.5)		X	X	X		
Fundamentals of Cybersecurity (0.5)		X	X	X		
Capstone						
Research & Development (0.5)				X		
Additional Opportunities						
Robotics 1 (0.5)	X	X	X	X		
Robotics 2 (0.5)	X	X	X	X		
Programming 3 (0.5)				X		

EDUCATION

Early Childhood Education	Courses	9	10	11	12	
	Required					
	Child Development 1 (0.5)	X	X	X	X	
	Child Development 2 (0.5)	X	X	X	X	
	Child Development 3 (1.0)			X	X	
	Capstone					
	Child Development 4 (1.0)				X	
	Additional Opportunities					
	Psychology (0.5)	X	X	X	X	
	World Language (1.0)	X	X	X	X	

HEALTH & HUMAN SERVICES

Sports Medicine	Courses	9	10	11	12	
	Required					
	Human Anatomy & Physiology (1.0) + IB DP Sports, Exercise & Health Science SL1 (1.0)			X	X	
	Capstone					
	IB DP Sports, Exercise and Health Science SL2 (1.0)				X	
	Additional Opportunities					
	Intro to Health Science (0.5)	X	X	X	X	
	Medical Lab Technology (1.0)		X	X	X	

Bioscience Technologies	Courses	9	10	11	12	
	Required					
	Intro to Bioscience Technologies (1.0)	X	X	X	X	
	<i>And at least one from</i>					
	Biomanufacturing (1.0)		X	X	X	
	Medical Lab Technology (1.0)		X	X	X	
	Capstone					
	Advanced Bioscience Technologies (1.0)				X	
	Additional Opportunities					
	Intro to Health Sciences (0.5)	X	X	X	X	
Human Anatomy & Physiology (1.0) + IB DP Sports, Exercise & Health Science SL1 (1.0)			X	X		
Intro to Veterinary Sci (0.5)	X	X	X	X		

PUBLIC SERVICES & SAFETY

Leadership	Courses	9	10	11	12	
	Required					
	Student Government (1.0)	X	X	X	X	
	<i>And one of the following</i>					
	AVID (1.0)	X	X	X	X	
	Leadership 1 (0.5)	X	X	X	X	
	Leadership 2 (0.5)		X	X	X	
	Psychology (0.5)	X	X	X	X	
	You & the Law (0.5)	X	X	X	X	
	Capstone					
Student Government (1.0) <i>*Hold a leadership position</i>				X		
Additional Opportunities						
Graphic Design 1 (0.5)	X	X	X	X		
IB DP Global Politics SL (1.0)			X	X		
Marketing 1 (0.5)	X	X	X	X		
Sociology (0.5)		X	X	X		
Theatre 1 (0.5)	X	X	X	X		
Web Design 1 (0.5)	X	X	X	X		
Yearbook Staff (1.0)		X	X	X		

Public Service	Courses	9	10	11	12	
	Required					
	<i>Choose 2.0 credits or more:</i>					
	Historical Issues: Ethnic Studies (0.5)	X	X	X	X	
	Psychology (0.5)	X	X	X	X	
	Psychology 2 (0.5)		X	X	X	
	Sociology (0.5)		X	X	X	
	You & the Law (0.5)		X	X	X	
	IB DP Psychology SL (1.0)			X	X	
	Capstone					
IB DP Global Politics SL (1.0)			X	X		

MARKETING & SALES

Business & Marketing	Courses	9	10	11	12	
	Required					
	Marketing 1 (0.5)	X	X	X	X	
	Marketing 2 (0.5)	X	X	X	X	
	Accounting 1 (0.5)	X	X	X	X	
	<i>Choose 1 from:</i>					
	Accounting 2 (0.5)	X	X	X	X	
	Marketing Lab (0.5)			X	X	
	Sports, Entertainment and Event Marketing (1.0)		X	X	X	
	Capstone					
Management/Business Seminar (1.0)			X	X		
IB DP Business & Management SL (1.0)			X	X		
Additional Opportunities						
Personal Finance & Economics (0.5)				X		
Marketing Lab - Ground Up (0.5)			X	X		

SUPPLY CHAIN & TRANSPORTATION

Automotive Technology	Courses	9	10	11	12	
	Required					
	Automotive Tech 1 (.5)	X	X	X	X	
	Automotive Tech 2 (.5)	X	X	X	X	
	Automotive Tech 3 (.5)		X	X	X	
	Automotive Tech 4 (.5)		X	X	X	
	Capstone					
	Automotive Tech 5 (1.0)				X	

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Program One-Pagers
Here:



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