

**JUNIOR/SENIOR COURSE OFFERINGS**  
**FULL YEAR COURSES ARE IN BOLD TYPE**

**BUSINESS EDUCATION**

COURSE TITLE	SEMESTER 1	SEMESTER 2
COMPUTER APPLICATIONS	BUS131	BUS132
INFORMATION PROCESSING		BUS142
MARKETING	BUS281	BUS282
ENTREPRENEURSHIP	BUS231	BUS232
ENTREPRENEURSHIP TACTICS (ACCELERATED)	BUS411	BUS412
ACCOUNTING 1	BUS251	
ACCOUNTING 2 HONORS		BUS252
ADVANCED ACCOUNTING HONORS	BUS351	
BUSINESS LAW	BUS371	BUS372
INVESTMENT MANAGEMENT	BUS361	BUS362
CONSUMER EDUCATION	BUS301	BUS302

**DRIVER EDUCATION**

COURSE TITLE	SEMESTER 1	SEMESTER 2
DRIVER EDUCATION	D/E231	D/E232
CLASSROOM ONLY (MUST ENTER <b>BOTH</b> DRIVER ED AND CLASSROOM ONLY COURSE NUMBERS)	D/E231CO	D/E232CO

**FAMILY AND CONSUMER STUDIES**

COURSE TITLE	SEMESTER 1	SEMESTER 2
INTRODUCTION TO FOODS AND NUTRITION	FCS111	FCS112
INTRODUCTION TO CLOTHING AND DESIGN	FCS121	FCS122
CHILD DEVELOPMENT	FCS211	FCS212
CLOTHING (THIS MAY BE TAKEN TWICE)	FCS251	FCS252
TEACHING YOUNG CHILDREN (THIS CAN BE TAKEN UP TO EIGHT TIMES)	FCS311	FCS312
INTERIOR DESIGN & HOUSING	FCS231	FCS232
FASHION MERCHANDISING AND DESIGN	FCS241	FCS242
FOOD PREPARATION	FCS221	FCS222
GOURMET FOODS	FCS321	FCS322
LIFE MANAGEMENT	FCS411	FCS412

**TECHNOLOGY EDUCATION**

COURSE TITLE	SEMESTER 1	SEMESTER 2
AUDIO/VIDEO DESIGN 1	TEC111	TEC112
AUDIO/VIDEO DESIGN 2	TEC121	TEC122
<b>PLTW INTRODUCTION TO ENGINEERING DESIGN</b>	<b>TEC151</b>	<b>TEC152</b>
<b>RESIDENTIAL ARCHITECTURE</b>	<b>TEC141</b>	<b>TEC142</b>
<b>ADVANCED ARCHITECTURE</b>	<b>TEC231</b>	<b>TEC232</b>
<b>ADVANCED ENGINEERING</b>	<b>TEC211</b>	<b>TEC212</b>
<b>ADVANCED CAD 1 AC</b>	<b>TEC531</b>	<b>TEC532</b>
<b>ADVANCED CAD 2 AC</b>	<b>TEC541</b>	<b>TEC542</b>
INTRODUCTION TO GRAPHIC MEDIA	TEC161	TEC162
WEB MEDIA	TEC171	TEC172
<b>PRINT MEDIA 1</b>	<b>TEC181</b>	<b>TEC182</b>
<b>PRINT MEDIA 2 HONORS</b>	<b>TEC711</b>	<b>TEC712</b>
<b>PRINT MEDIA 3 HONORS</b>	<b>TEC721</b>	<b>TEC722</b>

**TECHNOLOGY CAMPUS**

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>COMMUNICATION PROGRAMS</b>		
<b>A. INFORMATION TECHNOLOGY</b>		
<b>GAME/C++ PROGRAMMING I</b>	<b>VOC171</b>	<b>VOC172</b>
<b>GAME/C++ PROGRAMMING II</b>	<b>VOC191</b>	<b>VOC192</b>
<b>B. SCHOOL OF VISUAL ARTS</b>		
<b>GRAPHIC/WEB DESIGN I</b>	<b>VOC671</b>	<b>VOC672</b>
<b>GRAPHIC/WEB DESIGN II</b>	<b>VOC691</b>	<b>VOC692</b>
<b>PHOTOGRAPHIC DESIGN I</b>	<b>VOC271</b>	<b>VOC272</b>
<b>PHOTOGRAPHIC DESIGN II</b>	<b>VOC281</b>	<b>VOC282</b>
<b>PHOTONICS</b>	<b>VOC251</b>	<b>VOC252</b>
<b>HUMAN SERVICES PROGRAMS</b>		
<b>CERTIFIED NURSE ASSISTING (SENIORS ONLY)</b>	<b>VOC291</b>	<b>VOC292</b>
<b>COSMETOLOGY I</b>	<b>VOC591</b>	<b>VOC592</b>
<b>COSMETOLOGY II</b>	<b>VOC611</b>	<b>VOC612</b>
<b>CRIMINAL JUSTICE I</b>	<b>VOC111</b>	<b>VOC112</b>
<b>CRIMINAL JUSTICE II</b>	<b>VOC121</b>	<b>VOC122</b>
<b>CULINARY ARTS I</b>	<b>VOC951</b>	<b>VOC952</b>
<b>CULINARY ARTS II</b>	<b>VOC971</b>	<b>VOC972</b>
<b>EARLY CHILDHOOD EDUCATION I</b>	<b>VOC911</b>	<b>VOC912</b>
<b>EARLY CHILDHOOD EDUCATION II</b>	<b>VOC931</b>	<b>VOC932</b>
<b>EMERGENCY MEDICAL SERVICES I</b>	<b>VOC311</b>	<b>VOC312</b>
<b>EMERGENCY MEDICAL SERVICES II</b>	<b>VOC341</b>	<b>VOC342</b>
<b>FIRE FIGHTING I</b>	<b>VOC211</b>	<b>VOC212</b>
<b>FIRE FIGHTING II</b>	<b>VOC221</b>	<b>VOC222</b>
<b>MEDICAL ASSISTING</b>	<b>VOC321</b>	<b>VOC322</b>
<b>NAIL TECHNOLOGY</b>	<b>VOC621</b>	<b>VOC622</b>
<b>TRANSPORTATION PROGRAMS</b>		
<b>AUTOMOTIVE SERVICE I</b>	<b>VOC471</b>	<b>VOC472</b>
<b>AUTOMOTIVE SERVICE II</b>	<b>VOC491</b>	<b>VOC492</b>
<b>AUTOMOTIVE COLLISION REPAIR I</b>	<b>VOC431</b>	<b>VOC432</b>
<b>AUTOMOTIVE COLLISION REPAIR II</b>	<b>VOC451</b>	<b>VOC452</b>
<b>MANUFACTURING/INDUSTRIAL PROGRAMS</b>		
<b>BUILDING TRADES I</b>	<b>VOC511</b>	<b>VOC512</b>
<b>BUILDING TRADES II</b>	<b>VOC531</b>	<b>VOC532</b>
<b>COMPUTER SUPPORT SERVICES I</b>	<b>VOC071</b>	<b>VOC072</b>
<b>COMPUTER SUPPORT SERVICES II</b>	<b>VOC091</b>	<b>VOC092</b>
<b>WELDING-FABRICATION I</b>	<b>VOC871</b>	<b>VOC872</b>
<b>WELDING-FABRICATION II</b>	<b>VOC891</b>	<b>VOC892</b>

### COMMUNICATION ARTS

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>JUNIOR ENGLISH (COLLEGE PREP)</b>	<b>ENG311</b>	<b>ENG312</b>
<b>JUNIOR ENGLISH AC</b>	<b>ENG381</b>	<b>ENG382</b>
<b>JUNIOR ENGLISH: AMERICAN STUDIES (COLLEGE PREP)</b>	<b>ENG321</b>	<b>ENG322</b>
<b>JUNIOR AP ENGLISH LANGUAGE AND COMPOSITION</b>	<b>ENG371</b>	<b>ENG372</b>
<b>AP THEMES IN WORLD LITERATURE (GRADE 12 ONLY)</b>	<b>ENG451</b>	<b>ENG452</b>
<b>WORLD MASTERPIECES AC (GRADE 12 ONLY)</b>	<b>ENG431</b>	<b>ENG432</b>
PUBLIC SPEAKING (COLLEGE PREP)	ENG761	ENG762
CREATIVE WRITING (COLLEGE PREP OR AC)	ENG501	ENG502
CREATIVE WRITING SEMINAR (COLLEGE PREP OR AC)		ENG522
TOPICS IN COMPOSITION: MEDIA ANALYSIS (COLLEGE PREP OR AC)	ENG691	
TOPICS IN COMPOSITION: FILM GENRES (COLLEGE PREP OR AC)		ENG722
LITERARY GENRES: THE SHORT STORY (GRADE 12 ONLY)	ENG621	ENG622
POLITICAL THOUGHT AND ITS LITERATURE (COLLEGE PREP) (GRADE 12 ONLY)	ENG 601	ENG602
LITERARY ANALYSIS (COLLEGE PREP) (GRADE 12 ONLY)	ENG611	ENG612
WRITING FOR COLLEGE (COLLEGE PREP) (GRADE 12 ONLY)	ENG541	ENG542
JOURNALISTIC WRITING (COLLEGE PREP)	ENG901	ENG902
ADVANCED JOURNALISTIC WRITING (COLLEGE PREP)	ENG921	ENG922
<b>JOURNALISM: NEWSPAPER PRODUCTION AC</b>	<b>ENG951</b>	<b>ENG952</b>
<b>JOURNALISM: YEARBOOK PRODUCTION AC</b>	<b>ENG991</b>	<b>ENG992</b>
INTRO TO RADIO BROADCASTING (COLLEGE PREP)	ENG983	ENG982

## ART

COURSE TITLE	SEMESTER 1	SEMESTER 2
ART AND DESIGN	ART101	ART102
CERAMICS 1	ART201	ART202
CERAMICS 2	ART211	ART212
DRAWING 1	ART221	ART222
DRAWING 2	ART231	ART232
JEWELRY AND METAL DESIGN 1	ART241	ART242
JEWELRY AND METAL DESIGN 2	ART251	ART252
PAINTING 1	ART261	ART262
PHOTOGRAPHY 1	ART401	ART402
PHOTOGRAPHY 2	ART411	ART412
<b>ADVANCED PHOTOGRAPHY AC</b>	<b>ART421</b>	<b>ART422</b>
COMPUTER ART 1	ART501	ART502
COMPUTER ART 2	ART511	ART512
<b>COMPUTER ANIMATION AC</b>	<b>ART521</b>	<b>ART522</b>
STUDIO ART 1	ART601	
STUDIO ART 2		ART602
ART HISTORY 1	ART701	
ART HISTORY 2		ART702
<b>AP ART HISTORY</b>	<b>ART721</b>	<b>ART722</b>
<b>AP DRAWING PORTFOLIO</b>	<b>ART801</b>	<b>ART802</b>
<b>AP 2-D DESIGN PORTFOLIO (PHOTO)</b>	<b>ART871</b>	<b>ART872</b>
<b>AP 2-D DESIGN PORTFOLIO (ASSORTED MEDIA)</b>	<b>ART881</b>	<b>ART882</b>
<b>AP 3-D DESIGN PORTFOLIO</b>	<b>ART821</b>	<b>ART822</b>
PAINTING 2	ART271	ART272
SCULPTURE 1	ART281	
SCULPTURE 2		ART282

## DANCE

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>BEGINNING DANCE</b>	<b>DNC101</b>	<b>DNC102</b>
<b>INTERMEDIATED DANCE</b>	<b>DNC201</b>	<b>DNC202</b>
<b>ADVANCED DANCE</b>	<b>DNC301</b>	<b>DNC302</b>
<b>CONCERT DANCE</b>	<b>DNC401</b>	<b>DNC402</b>
BALLET DANCE	DNC311	
JAZZ DANCE		DNC312
MEN'S RHYTHM CORE	DNC501	DNC502
<b>DANCE LEADERSHIP</b>	<b>DNC601</b>	<b>DNC602</b>

### MUSIC

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>CONCERT BAND</b>	<b>MUS111</b>	<b>MUS112</b>
<b>SYMPHONIC BAND</b>	<b>MUS121</b>	<b>MUS122</b>
<b>ADVANCED SYMPHONIC BAND</b>	<b>MUS131</b>	<b>MUS132</b>
<b>HONOR BAND (COLLEGE PREP OR AC)</b>	<b>MUS141</b>	<b>MUS142</b>
<b>SHS CHORUS (COLLEGE PREP)</b>	<b>MUS201</b>	<b>MUS202</b>
<b>ADVANCED CHORUS (COLLEGE PREP OR AC)</b>	<b>MUS211</b>	<b>MUS212</b>
<b>PATRIOT SINGERS (COLLEGE PREP OR AC)</b>	<b>MUS221</b>	<b>MUS222</b>
<b>CONCERT ORCHESTRA</b>	<b>MUS311</b>	<b>MUS312</b>
<b>SYMPHONIC ORCHESTRA</b>	<b>MUS331</b>	<b>MUS332</b>
<b>PATRIOT ORCHESTRA (COLLEGE PREP OR AC)</b>	<b>MUS321</b>	<b>MUS322</b>
PIANO TECHNIQUE AND MUSICIANSHIP	MUS401	
<b>GUITAR TECHNIQUE AND MUSICIANSHIP</b>	<b>MUS421</b>	<b>MUS422</b>
DISCOVER MUSIC	MUS431	MUS432
COMPOSING AND ARRANGING		MUS412
<b>AP MUSIC THEORY</b>	<b>MUS801</b>	<b>MUS802</b>

### THEATRE

COURSE TITLE	SEMESTER 1	SEMESTER 2
ACTING 1	THR101	THR102
ACTING 2	THR111	THR112
ACTING 3:PERFORMING CONTEMPORARY DRAMA	THR211	
ACTING 4:EXPLORATION OF PERFORMANCE STYLES		THR212
MUSICAL THEATRE WORKSHOP	THR201	
THEATRE DESIGN AND STAGECRAFT	THR121	THR122
ADVANCED ACTING AC	THR401	THR402
DIRECTING THE ACTOR		THR302

### MATHEMATICS

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>GEOMETRY</b>	<b>MTH251</b>	<b>MTH252</b>
<b>GEOMETRY AC</b>	<b>MTH271</b>	<b>MTH272</b>
<b>GEOMETRY (HONORS)</b>	<b>MTH291</b>	<b>MTH292</b>
<b>ADVANCED ALGEBRA</b>	<b>MTH351</b>	<b>MTH352</b>
<b>ADVANCED ALGEBRA AC</b>	<b>MTH171</b>	<b>MTH172</b>
<b>ADVANCED ALGEBRA (HONORS)</b>	<b>MTH191</b>	<b>MTH192</b>
<b>ADVANCED MATHEMATICAL DECISION MAKING</b>	<b>MTH441</b>	<b>MTH442</b>
<b>PRE CALCULUS</b>	<b>MTH451</b>	<b>MTH452</b>
<b>PRE CALCULUS AC</b>	<b>MTH371</b>	<b>MTH372</b>
<b>PRE CALCULUS (HONORS)</b>	<b>MTH391</b>	<b>MTH392</b>
<b>AP CALCULUS AB</b>	<b>MTH471</b>	<b>MTH472</b>
<b>AP CALCULUS BC</b>	<b>MTH491</b>	<b>MTH492</b>
<b>AP STATISTICS</b>	<b>MTH461</b>	<b>MTH462</b>
CALCULUS III (HONORS)	MTH591	
ADVANCED LINEAR ALGEBRA (HONORS)		MTH592
MATHEMATICS SEMINAR	MTH571	MTH572

### COMPUTER SCIENCE

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>COMPUTER PROGRAMMING</b>	<b>CSC151</b>	<b>CSC152</b>
COMPUTER PROGRAMMING AC	CSC171	CSC172
<b>AP COMPUTER SCIENCE</b>	<b>CSC391</b>	<b>CSC392</b>

### PHYSICAL EDUCATION

COURSE TITLE	SEMESTER 1	SEMESTER 2
APPLIED HEALTH	PED231	PED232
INTRO TO FITNESS	PED311	PED312
FITNESS	PED321	PED322
ADVANCED STRENGTH AND CONDITIONING	PED361	PED362
ADVENTURE EDUCATION	PED331	PED332
GROUP FITNESS	PED301	PED302
CARDIOVASCULAR/TEAM SPORTS	PED401	PED402
EARLY BIRD PE: CARDIO AND TEAM	PED041	PED042
EARLY BIRD PE: FITNESS	PED021	PED022
LIFEGUARD TRAINING		PED502
<b>LEADERSHIP CLASSES BY APPLICATION ONLY</b>		
<b>PE LEADERSHIP TRAINING (GRADE 11)</b>	<b>PED61L</b>	<b>PED62L</b>
<b>SENIOR LEADERSHIP (GRADE 12)</b>	<b>PED81L</b>	<b>PED82L</b>
<b>POOL LEADERSHIP (GRADE 11)</b>	<b>PED51L</b>	<b>PED52L</b>
<b>POOL LEADERSHIP (GRADE 12)</b>	<b>PED71L</b>	<b>PED72L</b>
<b>ALTERNATIVE PE LEADERSHIP</b>	<b>PED41L</b>	<b>PED42L</b>

### SCIENCE

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>BIOLOGY</b>	<b>SCI201</b>	<b>SCI202</b>
<b>BIOLOGY AC</b>	<b>SCI111</b>	<b>SCI112</b>
<b>AP BIOLOGY</b>	<b>SCI631</b>	<b>SCI632</b>
<b>AP BIOLOGY EARLY BIRD</b>	<b>SCI63E1</b>	<b>SCI63E2</b>
<b>CHEMISTRY</b>	<b>SCI301</b>	<b>SCI302</b>
<b>CHEMISTRY AC</b>	<b>SCI211</b>	<b>SCI212</b>
<b>AP CHEMISTRY (GRADE 12)</b>	<b>SCI651</b>	<b>SCI652</b>
<b>AP CHEMISTRY EARLY BIRD</b>	<b>SCI65E1</b>	<b>SCI65E2</b>
<b>PHYSICS</b>	<b>SCI401</b>	<b>SCI402</b>
<b>PHYSICS AC</b>	<b>SCI311</b>	<b>SCI312</b>
<b>AP PHYSICS B</b>	<b>SCI621</b>	<b>SCI622</b>
<b>AP PHYSICS C</b>	<b>SCI661</b>	<b>SCI662</b>
<b>EARTH SCIENCE HN</b>	<b>SCI671</b>	<b>SCI672</b>
<b>ENVIRONMENTAL SCIENCE (P,B)</b>	<b>SCI501</b>	<b>SCI502</b>
<b>AP ENVIRONMENTAL SCIENCE (B,P) (GRADE 12)</b>	<b>SCI641</b>	<b>SCI642</b>
<b>HUMAN ANATOMY AND PHYSIOLOGY AC</b>	<b>SCI521</b>	<b>SCI522</b>

### SOCIAL STUDIES

COURSE TITLE	SEMESTER 1	SEMESTER 2
<b>U.S. HISTORY (COLLEGE PREP) (GRADE 11)</b>	<b>SOC321</b>	<b>SOC322</b>
<b>U.S. HISTORY: AMERICAN STUDIES (GRADE 11)</b>	<b>SOC331</b>	<b>SOC332</b>
<b>AP U.S. HISTORY (GRADE 11)</b>	<b>SOC621</b>	<b>SOC622</b>
ECONOMICS	SOC411	SOC412
AP MACROECONOMICS	SOC641	SOC642
AP MICROECONOMICS	SOC651	SOC652
GOVERNMENT (GRADE 12)	SOC401	SOC402
AP GOVERNMENT- US (GRADE 12)	SOC681	SOC682
<b>AP GOVERNMENT: US AND COMPARATIVE (GRADE 12)</b>	<b>SOC631</b>	<b>SOC632</b>
NATIVE WORLD CULTURES	SOC521	SOC522
GLOBAL RELATIONS SINCE 1945	SOC531	SOC532
WORLD RELIGIONS	SOC501	SOC502
CONSTITUTIONAL LAW	SOC511	SOC512
SOCIOLOGY	SOC541	SOC542
<b>AP HUMAN GEOGRAPHY</b>	<b>SOC611</b>	<b>SOC612</b>
<b>AP EUROPEAN HISTORY</b>	<b>SOC601</b>	<b>SOC602</b>
PHILOSOPHY: THE HISTORY OF IDEAS (HONORS) (GRADE 12)	SOC671	SOC672
POLITICAL THOUGHT AND ITS LITERATURE (GRADE 12)	SOC561	SOC562
PSYCHOLOGY (GRADE 12)	SOC551	SOC552
<b>AP PSYCHOLOGY (GRADE 12)</b>	<b>SOC661</b>	<b>SOC662</b>

### WORLD LANGUAGES

Classes are available in the following languages: Spanish, French, German, Hebrew, Latin, and Mandarin Chinese. They are ALL full year.

<b>FRENCH 1</b>	<b>FRE101</b>	<b>FRE102</b>
<b>FRENCH 2 AC</b>	<b>FRE211</b>	<b>FRE212</b>
<b>FRENCH 3 AC</b>	<b>FRE311</b>	<b>FRE312</b>
<b>AP FRENCH LANGUAGE</b>	<b>FRE601</b>	<b>FRE602</b>
<b>GERMAN 1</b>	<b>GRE101</b>	<b>GRE102</b>
<b>GERMAN 2 AC</b>	<b>GRE211</b>	<b>GRE212</b>
<b>GERMAN 3 AC</b>	<b>GRE311</b>	<b>GRE312</b>
<b>AP GERMAN LANGUAGE</b>	<b>GRE601</b>	<b>GRE602</b>
<b>HEBREW 1</b>	<b>HBR101</b>	<b>HBR102</b>
<b>HEBREW 2 AC</b>	<b>HBR211</b>	<b>HBR212</b>
<b>HEBREW 3 AC</b>	<b>HBR311</b>	<b>HBR312</b>
<b>HEBREW 4 AC</b>	<b>HBR411</b>	<b>HBR412</b>
<b>LATIN 1</b>	<b>LAT101</b>	<b>LAT102</b>
<b>LATIN 2 AC</b>	<b>LAT211</b>	<b>LAT212</b>
<b>LATIN 3 AC</b>	<b>LAT311</b>	<b>LAT312</b>
<b>AP LATIN LITERATURE</b>	<b>LAT621</b>	<b>LAT622</b>
<b>MANDARIN CHINESE 1</b>	<b>CHI101</b>	<b>CHI102</b>
<b>MANDARIN CHINESE 2 AC</b>	<b>CHI211</b>	<b>CHI212</b>
<b>MANDARIN CHINESE 3 AC</b>	<b>CHI311</b>	<b>CHI312</b>
<b>AP MANDARIN CHINESE</b>	<b>CHI601</b>	<b>CHI602</b>
<b>SPANISH 1</b>	<b>SPA101</b>	<b>SPA102</b>
<b>SPANISH 2</b>	<b>SPA201</b>	<b>SPA202</b>
<b>SPANISH 3</b>	<b>SPA301</b>	<b>SPA302</b>
<b>SPANISH 4</b>	<b>SPA401</b>	<b>SPA402</b>
<b>SPANISH 2-3 AC</b>	<b>SPA211</b>	<b>SPA212</b>
<b>SPANISH 3-4 AC</b>	<b>SPA311</b>	<b>SPA312</b>
<b>SPANISH 5 HONORS: AP SPANISH LANGUAGE</b>	<b>SPA601</b>	<b>SPA602</b>
<b>ADVANCED SPANISH CONVERSATION AND CULTURE</b>	<b>SPA511</b>	<b>SPA512</b>
<b>SPANISH 6 HONORS: AP SPANISH LITERATURE</b>	<b>SPA611</b>	<b>SPA612</b>