

Grade 9

#	Name	Type	SUBJECT	Course Prerequisites	Credits	Priority	Grade Restriction
1000	ENGLISH 9	Full Year	English	None	1	CORE	9
1010	PRE AP ENGLISH 1	Full Year	English	None	1	CORE	9
10000	ENGLISH 9	Full Year	English	CSE	1	CORE	9
10001	ENGLISH 9	Full Year	English		1	CORE	9
10002	ENGLISH 9	Full Year	English		1	CORE	9
10005	ENGLISH 9	Full Year	English	CSE	1	CORE	9
10015	READING/WRITING 9	Full Year-Alt	English		0.5	CORE	9
13001	ENT/EMG ENGLISH	Full Year	English		1	CORE	9, 10, 11, 12
13002	ENT/EMG ENGLISH	Full Year	English		1	CORE	9, 10, 11, 12
13201	TRANSITIONING ENGLISH	Full Year	English		1	CORE	9, 10, 11, 12
13202	TRANSITIONING ENGLISH	Full Year	English		1	CORE	9, 10, 11, 12
3000	FOUNDATIONS OF MATH	Full Year	Math	None	1	CORE	9
3100	ALGEBRA 1 w/LAB	Full Year	Math	Final average of 65 or above in Math 8.	1	CORE	9, 10
3101	ALGEBRA 1 LAB	Full Year-Alt	Math	Grade 8 average equal or less than 75 and Grade 8 teacher recommendation. Co requisite, Algebra I.	0	CORE	9
3110	ALGEBRA 1	Full Year	Math		1	CORE	9
3220	GEOMETRY H	Full Year	Math	Final average of 85 or above in Algebra 1 Honors in Grade 8 and teacher recommendation	1	CORE	9, 10
30001	FOUNDATIONS OF MATH	Full Year	Math		1	CORE	9
30005	FOUNDATIONS OF MATH	Full Year	Math		1	CORE	9
31000	ALGEBRA 1	Full Year	Math		1	CORE	9, 10
31001	ALGEBRA 1	Full Year	Math		1	CORE	9, 10
31005	ALGEBRA 1	Full Year	Math	Grade average equal or greater than 75 and Grade 8 teacher recommendation	1	CORE	9
31015	ALGEBRA 1 LAB	Full Year-Alt	Math	Grade 8 average equal or less than 75 and Grade 8 teacher recommendation. Co requisite, Algebra I.	0	CORE	9
7800	FESTIVAL CHORUS	Full Year	Music	This ensemble is open to students with who have performed in chorus at the middle school level, by audition or teacher recommendation	1	CORE	9, 10, 11, 12
7802	FESTIVAL CHORUS .5	Full Year	Music	This ensemble is open to students with who have performed in chorus at the middle school level, by audition or teacher recommendation	0.5	CORE	9,10,11,12

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7810	CHORAL ENSEMBLE	Full Year	Music	This ensemble is open to students with outstanding ability and have performance experience in a vocal performing group. Placement is based on audition and, or teacher recommendation.	1	CORE	9, 10, 11, 12
7820	CONCERT BAND	Full Year	Music	This ensemble is open to students with who have performed in band at the middle school level, by teacher recommendation. Students must have performance capabilities on brass, woodwind or percussion instruments.	1	CORE	9, 10, 11, 12
7825	SYMPHONIC BAND	Full Year	Music	This ensemble is open to students with outstanding performing abilities on brass, woodwind or percussion instruments, and have experience in a band setting. Placement is based on auditions held in the spring of each year.	1	CORE	9, 10, 11, 12
7830	WIND ENSEMBLE	Full Year	Music	This ensemble is open to students with outstanding performing abilities on brass, woodwind or percussion instruments, and have experience in a band setting. Placement is based on auditions held in the spring of each year.	1	CORE	9, 10, 11, 12
7832	WIND ENSEMBLE	Half Year	Music	This ensemble is open to students with outstanding performing abilities on brass, woodwind or percussion instruments, and have experience in a band setting. Placement is based on auditions held in the spring of each year.	0.5	CORE	9, 10, 11, 12
7840	CONCERT ORCHESTRA	Full Year	Music	This ensemble is open to students with who have performed in orchestra at the middle school level, by audition or teacher recommendation. Students must have performance capabilities on the violin, viola, cello or string bass.	1	CORE	9, 10, 11, 12
7850	STRING ENSEMBLE	Full Year	Music	This ensemble is open to students with outstanding ability in violin, viola, cello or string bass, and have experience in a string ensemble. Placement is based on auditions held in the spring of each year.	1	CORE	9, 10, 11, 12
4050	LIVING WORLD	Full Year	Science	Departmental Recommendation Grades 9 and 10	1	CORE	9, 10
4200	LIVING ENV w/LAB	Full Year	Science	Successful completing of Science 8R	1	CORE	9, 10, 11, 12
4220	LIVING ENV H w/LAB	Full Year	Science	Successful completion of EARTH SCIENCE or a final average of 90 or above in Grade 8 Science and Math	1	CORE	9, 10
4320	CHEMISTRY H w/LAB	Full Year	Science	Regents Exam score of 85 or above in either LIVING ENVIRONMENT or EARTH SCIENCE AND a regents exam score of 85 or above score in either Algebra 1 or Geometry	1	CORE	9, 10, 11, 12
4940	PHENOMENAL PHYSICS	Full Year	Science	Interest in the physics behind scientific phenomena	1	CORE	9, 10, 11, 12
40500	LIVING WORLD	Full Year	Science		1	CORE	9, 10

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40501	LIVING WORLD	Full Year	Science		1	CORE	9, 10
40505	LIVING WORLD	Full Year	Science		1	CORE	9, 10
40508	LIVING WORLD	Full Year	Science		1	CORE	9, 10
42000	LIVING ENV	Full Year	Science		1	CORE	9, 10, 11, 12
42005	LIVING ENV	Full Year	Science		1	CORE	9, 10, 11, 12
42008	LIVING ENVIRONMENT	Full Year	Science		1	CORE	9, 10, 11, 12
2000	GLOBAL HIST 1	Full Year	Social Studies	NONE	1	CORE	9
2010	GLOBAL HIST 1 H	Full Year	Social Studies	Teacher or Director Recommendation	1	CORE	9
20000	GLOBAL HIST 1	Full Year	Social Studies	CSE	1	CORE	9
20001	GLOBAL HIST 1	Full Year	Social Studies		1	CORE	9
20005	GLOBAL HIST 1	Full Year	Social Studies	CSE	1	CORE	9
20008	GLOBAL HIST 1	Full Year	Social Studies		1	CORE	9
8111	TECHNICAL DRAWING 1 ALT	Full Year-Alt	Technology		0.5	CORE	9, 10, 11, 12
5020	FRENCH 2	Full Year	World Language	French 1	1	CORE	9, 10, 11, 12
5109	SPANISH 9 CULTURAL AWARENESS	Full Year	World Language	Recommendation	1	CORE	9, 10, 11, 12
5110	SPANISH 1	Full Year	World Language	None	1	CORE	9, 10, 11, 12
5120	SPANISH 2	Full Year	World Language	Spanish 1	1	CORE	9, 10, 11
5125	HOME LANG ARTS A SPANISH	Full Year	World Language		1	CORE	9, 10, 11, 12
5135	HOMELANG ARTS B SPANISH	Full Year	World Language		1	CORE	9, 10, 11, 12
5210	ITALIAN 1	Full Year	World Language	None	1	CORE	9, 10
5220	ITALIAN 2	Full Year	World Language	Italian 1 or Successful completion of a French or Spanish sequence and teacher recommendation, Departmental Assessment.	1	CORE	9, 10, 11
9030	AEROSPACE SCI 3	Full Year	AeroSpace	AEROSP SCI 1	1	Elective	9, 10, 11, 12
7001	EXPL WRLD CULT THRU VISL ARTS	Full Year-Alt	Art	None	0.5	Elective	9, 10, 11, 12
7100	STUDIO IN ART	Full Year	Art	None	1	Elective	9, 10, 11, 12
7120	DRAWING & PAINTING	Full Year	Art	Studio in Art	1	Elective	9, 10, 11, 12
7135	FASHION DESIGN AND MARKETING	Full Year-Alt	Art	None ALTERNATES WITH 6435ph	0.5	Elective	9, 10, 11, 12
7200	MEDIA ARTS	Full Year	Art	None	1	Elective	9, 10, 11, 12
7220	FILM STUDIES	Half Year	Art	None	0.5	Elective	9, 10, 11, 12
7330	PHOTOGRAPHY	Full Year	Art	None	1	Elective	9, 10, 11, 12
7340	ADV PHOTOGRAPHY	Full Year	Art	Photography	1	Elective	9, 10, 11, 12
7410	JEWELRY	Half Year	Art	NONE	0.5	Elective	9, 10, 11, 12
7411	JEWELRY ALT	Full Year-Alt	Art	None	0.5	Elective	9, 10, 11, 12
7420	SCULPTURE & CERAMICS	Full Year	Art	None	1	Elective	9, 10, 11, 12
6020	CAREER FINANCIAL MGMT	Half Year	Business	Career and Financial Management should be successfully completed prior to the completion of the CTE course in order to be eligible for a CTE endorsed Diploma or CDOS 4 + 1	0.5	Elective	9, 10, 11, 12

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6021	CAREER FINANCIAL MGMT ALT	Full Year-Alt	Business	Career and Financial Management should be successfully completed prior to the completion of the CTE course in order to be eligible for a CTE endorsed Diploma or CDOS 4 + 1	0.5	Elective	9, 10, 11, 12
6100	COMPUTER APPL FOR COLLEGE/CAREER	Half Year	Business	None	0.5	Elective	9, 10, 11, 12
6101	COMPUTER APPL FOR COLLEGE/CAREER ALT	Full Year-Alt	Business	None	0.5	Elective	9, 10, 11, 12
6200	ACCOUNTING 1	Full Year	Business	None	1	Elective	9, 10, 11, 12
6300	BUSINESS LAW	Half Year	Business	None	0.5	Elective	9, 10, 11, 12
6320	PERSONAL LAW	Half Year	Business	None	0.5	Elective	9, 10, 11, 12
6400	SPORTS MRKTG / MGMT	Half Year	Business	None	0.5	Elective	9, 10, 11, 12
6401	SPORTS MRKTG / MGMT ALT	Full Year-Alt	Business		0.5	Elective	9, 10, 11, 12
6410	HOSPITALITY TOURISM & RECREATION	Full Year	Business		1	Elective	9, 10, 11, 12
6420	MARKETING AND SALESMANSHIP	Full Year	Business	None	1	Elective	9, 10, 11, 12
6431	FASHION MRKTG	Full Year-Alt	Business	None	0.5	Elective	9, 10, 11, 12
6435	FASHION DESIGN AND MARKETING	Full Year	Business		1	Elective	9, 10, 11, 12
1250	Intro to Journalism	Full Year-Alt	English	None	0.5	Elective	9, 10, 11, 12
1260	THEATER	Half Year	English	None	0.5	Elective	9, 10, 11, 12
1270	FILM AS LITERATURE	Half Year	English	None	0.5	Elective	9, 10, 11, 12
1280	CREATIVE WRITING	Half Year	English	None. If an underclassman is taking the course, counselor should change priority code to elective	0.5	Elective	9, 10, 11, 12
1285	HEROES AND VILLAINS ADVENTURE IN FANTASY	Half Year	English	None	0.5	Elective	9, 10, 11, 12
1290	SUSPENSE AND THE SUPERNATURAL	Half Year	English	None	0.5	Elective	9, 10, 11, 12
3600	Intro to Programming with Animation and Game Design.	Full Year	Math	Successful completion of Math 8R or Algebra 1.	1	Elective	9, 10, 11, 12
3610	WEB DESIGN-JAVA	Full Year	Math	Final average of 80 or above.	1	Elective	9, 10, 11, 12
7805	TREBLE CHOIR	Full Year	Music	This ensemble is a treble based choir, open to students with soprano and alto ranged voicings. This is choral group open to students with outstanding ability and have performance experience in a vocal performing group. Placement is based on audition and,	1	Elective	9, 10, 11, 12
7900	CLASS PIANO I	Half Year	Music	None	0.5	Elective	9, 10, 11, 12
7901	CLASS PIANO I ALT	Full Year-Alt	Music	None	0.5	Elective	9, 10, 11, 12
7902	CLASS PIANO II	Half Year	Music	Teacher recommendation	0.5	Elective	9, 10, 11, 12
7921	HISTORY OF AMERICAN MUSIC	Full Year-Alt	Music	None	0.5	Elective	9, 10, 11, 12
7925	Songwriting and Digital Music	Full Year	Music	None	0.5	Elective	9, 10, 11, 12
7930	MUSIC THEORY 1	Full Year	Music	Music performance ability or teacher recommendation	1	Elective	9, 10, 11, 12
9405	SPIN CLASS	Full Year-Alt	Physical Education	PE 101	0.5	Elective	9, 10, 11, 12
4900	ASTRONOMY	Full Year-Alt	Science	Interest in the study of celestial bodies	0.5	Elective	9, 10, 11, 12
4901	ASTRONOMY ALT	Full Year-Alt	Science	Teacher recommendation or department approval	0.5	Elective	9, 10, 11, 12
4910	ENVIRON SCI	Full Year-Alt	Science	Interest in the study of the environment	0.5	Elective	9, 10, 11, 12
4920	MAMMALOGY	Half Year	Science	Teacher recommendation or department approval	0.5	Elective	9, 10, 11, 12
4921	MAMMALOGY ALT	Full Year-Alt	Science	Interest in the study of mammals	0.5	Elective	9, 10, 11, 12
4930	MARINE SCIENCE 1	Half Year	Science	Interest in the study of the ocean and ecosystems	0.5	Elective	9, 10, 11, 12
4935	MARINE SCIENCE 2	Half Year	Science	Marine Science I	0.5	Elective	9, 10, 11, 12
	Bilingual Astronomy	Half Year	Science		0.5	Elective	9, 10, 11, 12

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	Bilingual Environmental Science	Half Year	Science		0.5	Elective	9, 10, 11, 12
2910	SPORTS IN AMERICAN HISTORY	Half Year	Social Studies	None	0.5	Elective	9, 10, 11, 12
8010	PRODUCTION SYSTEMS	Half Year	Technology	None	0.5	Elective	9, 10, 11, 12
8015	MATERIALS PROCESSING	Half Year	Technology	Production Systems	0.5	Elective	9, 10, 11, 12
8020	DESIGN AND DRAWING FOR PRODUCTION	Full Year	Technology	None	1	Elective	9, 10, 11, 12
8040	ELECTRICAL TECHNOLOGY	Full Year	Technology	None	1	Elective	9, 10, 11, 12
8081	ROBOTICS 1	Full Year-Alt	Technology	None	0.5	Elective	9, 10, 11, 12
8091	ROBOTICS 2	Full Year-Alt	Technology	Robotics I	0.5	Elective	9, 10, 11, 12
8110	TECHNICAL DRAWING 1	Half Year	Technology	None	0.5	Elective	9, 10, 11, 12
5005	FRENCH 1	Full Year	World Language		1	Elective	9,10,11,12
9401	PE 101	Full Year-Alt	Physical Edu	None	0.5	Core	9