

# GRADE 10 COURSE OFFERINGS

## English Requirement

132100/132200	English 10 A/B
132300/132400	Honors English 10 A/B
120300/121300	ESOL 3 A/B
120400/121400	ESOL 4 A/B
120500/121500	ESOL 5 A/B

## Mathematics Requirement

320100/320200	Geometry A/B
320300/320400	Honors Geometry A/B
330100/330200	Algebra 2 A/B
331000/331100	Honors Algebra 2 A/B
331500/331600	2 YR Algebra 2 A/B
348900/349000	Precalculus A/B
335000/335100	Honors Precalculus A/B
335600/335700	Calculus with Apps A/B
345200/345300	AP Calculus AB A/B
349100/349200	AP Calculus BC A/B

## Social Studies Requirement

212700/212800	Honors NSL Government A/B
211100/211300	Honors US History A/B
210400/210500	AP US Government & Politics (NSL) A/B
211400/212400	AP US History A/B

## Science Requirement

362100/362200	Honors Biology A/B
371100/371200	Honors Chemistry A/B
382100/382200	Honors Physics A/B
365100/365200	AP Biology A/B (Double Period)
389100/389200	AP Physics 1 A/B (non-calculus based)

## World Languages

177700/177800	Spanish for Spanish Speakers 1 A/B
177900/178000	Spanish for Spanish Speakers 2 A/B
171100/172100	Spanish 1 A/B
171200/172200	Spanish 2 A/B
173300/174300	Honors Spanish 3 A/B
173400/174400	Honors Spanish 4 A/B
171500/172500	Honors Spanish 5 A/B
175900/176000	AP Spanish Language A/B
161100/162100	French 1 A/B
161200/162200	French 2 A/B
163300/164300	Honors French 3 A/B
163400/164400	Honors French 4 A/B
161500/162500	Honors French 5 A/B
163500/163600	AP French Language A/B
159600/159700	American Sign Language 1 A/B
159300/159400	American Sign Language 2 A/B

## Health Education Requirement

784100	Honors Health (1 semester)
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## Technology Education Graduation Requirement

516100/516200	Foundations of Technology A/B
518200/518300	Foundations of Technology w/Apps A/B
291600/291700	Foundations of Computer Science A/B
291800/291900	AP Computer Science Principles A/B

## English Electives

113000	Creative Writing (1 sem)
146100	Inform and Argue Speaking (Debate) (1 sem)
115000/115100	Journalism A/B
690600	Literature as Film (1 sem)
786000/786200	Television Production A/B
116700/116800	Yearbook 1A/B
116900/117000	Yearbook 2A/B

## Social Studies Electives

233200/233300	AP Human Geography A/B
231500	AP Macroeconomics (1 sem)
231600	AP Microeconomics (1 sem)
213200/214500	AP Comparative Government A/B
233000/233100	AP Psychology A/B
221600/221700	AP European History A/B
230400/231300	Psychology 1/2
210300	African-American History (1 sem)
221000	Ancient & Medieval History (1 sem)
230300	Economics (1 sem)
220400	Latin American History (1 sem)
231200	Law 1 (1 sem)
234300	Law 2 (1 sem)
231100	Philosophy (1 sem)
220500	Russian History (1 sem)
230500/231400	Sociology 1/2
224800	Women's Studies (1 sem)

## Health Electives

361200	Applied Science: The Study of Exercise (1 sem) (Pre-Requisite: Honors Health)
783300	Family Life/Human Dev. (1 sem)
784200	First Aid (1 semester)

## Drama (Fine Arts Graduation Requirement)

692600/692700	Theater 1 A/B (10 <sup>th</sup> – 12 <sup>th</sup> Gr Only)
692800/692900	Theater 2 A/B (10 <sup>th</sup> – 12 <sup>th</sup> Gr Only)
691200	Advanced Acting (1 sem)
691300	Stage Design
691400	Play Directing

## Visual Arts (Fine Arts Graduation Requirement)

605500/605600	Foundations of Art A/B
635500/635600	Drawing/Design A/B (2D Studio Art 1)
620500/620600	Studio Art 2 A/B (2D Studio Art 2)
649600/649700	Digital Art 1 A/B
649800/649900	Adv Digital Art A/B (Digital Art 2)
638100/639100	Ceramics/Sculpture 1 A/B
634300/634400	Digital Photography 1 A/B
634700/634800	Digital Photography 2 A/B
645600/645700	AP Art History A/B

## Music (Fine Arts Graduation Requirement)

682100/682200	Concert Band A/B
685100/685200	Concert Orchestra A/B
682600/682700	Symphonic Band A/B
686600/686700	Symphonic Orchestra A/B
683100/683200	Advanced Band A/B
687100/687200	Jazz Ensemble A/B
671131/671231	Women's Chorus 1 A/B
671100/671200	Men's Chorus 1 A/B
672100/672200	Chorus 2 A/B
673100/673200	Chorus 3 (Treble Choir) A/B
674100/674200	Chamber Singers A/B
658500/658600	Guitar 1 A/B
659100/659200	Guitar 2 A/B
652000/652100	Piano 1 A/B
653500/653600	Piano 2 A/B
660500/660700	Music Technology A/B
654500/654600	Music Theory and Composition
654700/654800	AP Music Theory A/B

## Technology Electives

280800/280900	Advanced Design Applications A/B
281000/281100	Advanced Tech Applications A/B
299100/299200	Website Development A/B
298900/299000	Computer Programming I A/B
290100/290200	AP Computer Science Java A/B

## Physical Education

774200	Men's Basketball
774231	Women's Basketball
774232	Jaguar Basketball (1 sem by recommendation)
775200	Men's Weight Training
775231	Women's Weight Training
775232	Jaguar Weights (1 sem by recommendation)
774700	Lacrosse/Floor Hockey
774800	Men's Soccer
774831	Women's Soccer
773700	Net Sports
775100	Volleyball
775400	Yoga

## Business Management & Finance

411100/411200	Accounting A/B
411300/411400	Adv. Accounting A/B
410400	Banking & Credit (1 sem)
545000/545100	Entrepreneurship & Business Mgmt. A/B
410300	Honors Financial Planning (1 sem)
410700	Honors International Finance (1 sem)

## Family and Consumer Sciences/Child Development

484700/484800	Child Development 1 A/B
488000/488100	Advanced Child Development 2 A/B

## College and Career Education

809200/809300	College/Career Research (CCRD) A/B
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## Program Completer/Electives (Transportation provided)

NJROTC – Seneca Valley High School  
 Career Technology Education Programs – Edison HS and Gaithersburg HS