

SMART CORE COURSE CODE LIST

ENGLISH - 4 UNITS		MATHEMATICS - 4 UNITS*		SCIENCE - 3 UNITS*		SOCIAL STUDIES - 3 UNITS		COMPUTER SCIENCE*	
9th Grade English - One Unit		Algebra 1 - One Unit		Biology - One Unit		Civics - 0.5 Unit		<i>(optional units for 4th math or 3rd science requirements)</i>	
410000	English 9	430000	Algebra I	420000	Biology - Integrated	472000	Civics (0.5 credit)	Computer Science - Optional Flex Credit	
510010	ADE Approved English 9 Honors	530010	ADE Approved Algebra I Honors	520010	ADE Approved Biology - Integrated Honors	472100	Civics (1 credit)	any course starting with 465 or 565	
510020	ADE Approved English 9	530020	ADE Approved Algebra I	520020	ADE Approved Biology - Integrated	572000	ADE Approved Civics (0.5 credit)	see https://goo.gl/y95ZTc	
510040	ESL English 9	530030	IB Algebra I	520030	AP Biology	572020	ADE Approved Civics/Government Honors		
519910	Concurrent Credit English 9	539910	Concurrent Credit Algebra I	529030	IB Biology	572030	IB American Government	HEALTH AND SAFETY - 0.5 UNIT	
10th Grade English - One Unit		430100 & 430200	Algebra I-Part A & Algebra I-Part B	529910	Concurrent Credit Biology - Integrated	572040	ADE Enhanced AP United States Government & Politics	Health and Safety - 0.5 Unit	
411000	English 10	Geometry - One Unit		Two units* chosen from the following three options:		572100	ADE Approved Civics/American Government	480000	Health and Wellness
511010	ADE Approved English 10 Honors	431000	Geometry			579930	Concurrent Credit Civics	480950	JROTC Health
511020	ADE Approved English 10	531010	ADE Approved Geometry Honors			World History - One Unit		580010	ADE Approved Health and Safety
511030	ESL English 10	531020	ADE Approved Geometry	Physical Science - Choose one		471000	World History	580900	Concurrent Credit Health and Safety
519920	Concurrent Credit English 10	531030	IB Geometry	423000	Physical Science - Integrated	571000	ADE Approved World History		
11th Grade English - One Unit		539920	Concurrent Credit Geometry	523010	ADE Approved Physical Science - Integrated Honors	571010	ADE Approved World History Honors	PHYSICAL EDUCATION - 0.5 UNIT	
412000	English 11	431100 & 431200	Geometry-Part A & Geometry-Part B	523020	ADE Approved Physical Science - Integrated	571020	AP World History	Physical Education - 0.5 Unit	
512010	ADE Approved English 11 Honors	Algebra II - One Unit		529920	Concurrent Credit Physical Science - Integrated	579910	Concurrent Credit World History	485000	Physical Education and Leisure
512020	ADE Approved English 11	432000	Algebra II	Chemistry - Choose One		American History - One Unit		485010	Personal Fitness for Life
512030	ESL English 11	532010	ADE Approved Algebra II Honors	421000	Chemistry - Integrated	470000	United States History Since 1890	485950	JROTC Physical Education
517030	AP English Language and Composition	532020	ADE Approved Algebra II	421010	Chemistry II	570010	ADE Approved American History Honors	585010	ADE Approved Physical Education
517040	AP English Literature and Composition	532030	IB Algebra II	521010	ADE Approved Chemistry - Integrated Honors	570020	AP United States History	585900	Concurrent Credit Physical Education
517100	IB English 11	539930	Concurrent Credit Algebra II	521020	ADE Approved Chemistry - Integrated	570030	ADE Approved American History		
519930	Concurrent Credit English 11	Fourth Math - One Unit*		521030	AP Chemistry	570050	IB History of the Americas	FINE ARTS - 0.5 UNIT	
12th Grade English - One Unit		433000	Pre Calculus	521040	IB Chemistry	579920	Concurrent Credit American History	<i>Credit chosen from courses coded</i>	
413000	English 12	434010	Calculus	529930	Concurrent Credit Chemistry - Integrated	ECONOMICS - 0.5 UNIT		<i>450000 - 459999 or 550010 - 559999</i>	
413010	Transitional English 12	439050	Advanced Topics and Modeling in Mathematics	Physics - Choose One		<i>(may be counted toward social studies or career focus)</i>		ORAL COMMUNICATION - 0.5 UNIT	
513010	ADE Approved English 12 Honors	439070	Algebra III	422000	Physics (valid till 06/30/19)	Economics - 0.5 Unit		Oral Communication - 0.5 Unit	
513020	ADE Approved English 12	439080	Mathematical Applications and Algorithms	422010	Physics	474300	Economics and Personal Finance (0.5 credit)	414000	Oral Communication (0.5 credit)
513030	ESL English 12	439090	Linear Systems and Statistics	522010	ADE Approved Physics Honors	574000	Concurrent Credit Economics with Personal Finance	414010	Oral Communication (1 credit)
517030	AP English Language and Composition	439110	Transitional Math Ready	522020	ADE Approved Physics	579130	ADE Approved AP Macroeconomics & Personal Finance	414020	Forensics I
517040	AP English Literature and Composition	439120	Quantitative Literacy	522080	AP Physics I	579140	ADE Approved AP Microeconomics & Personal Finance	414050	Debate I
517200	IB English 12	533010	ADE Approved Pre Calculus Honors	522090	AP Physics II			514010	ADE Approved Oral Communication Honors
519940	Concurrent Credit English 12	533020	ADE Approved Pre Calculus	522040	AP Physics C: Electricity and Magnetism			514020	ADE Approved Oral Communication
		533160	IB Pre Calculus/Trig	522050	AP Physics C: Mechanics	PERSONAL FINANCE		514000	Concurrent Credit Oral Communication
		534020	ADE Approved Calculus Honors	522060	IB Physics	see https://bit.ly/2zyU2kU			
		534040	AP Calculus AB	529940	Concurrent Credit Physics				
		534050	AP Calculus BC					CAREER FOCUS - 6 UNITS	
		534060	IB Calculus					<i>Unused credits chosen from courses</i>	
		539030	AP Statistics					<i>beginning with a 4 or 5</i>	
		539040	IB Trigonometry						
		539060	IB Mathematical Studies						
		539070	IB Mathematics SL						
		539900	Concurrent Credit Beyond Algebra II						