

## 12th Grade Course Selection 2019-2020

### ELECTIVE COURSES

ENGLISH		CR	SCIENCE		CR	ENGINEERING COURSES		CR
1123	Theater Production and Performance	1	1411	AP Biology	1.6	2010	Honors Introduction to Engineering Design	1
1126	Devised and Improv Theater	1	1415	CP Biology	1	2011	Honors Principles of Engineering	1
1145	Professional Writing I	1	1417	Honors Biology	1	2013	Honors Aerospace Engineering	1
1148	Professional Writing II	1	1418	Honors Environmental Sustainability	1	2020	Honors Engineering Design & Development	1
1154	Technical Theater & Media Arts	1	1419	Microbiology	0.5	2039	Honors Civil Engineering & Architecture	1
1156	Introduction to Theater	1	1435	AP Chemistry	1.2	2040	Honors Computer Integrated Manufacturing	1
1159	Senior Acting & Directing	1	1446	AP Physics Mechanics	1.2	<b>TECHNOLOGY COURSES</b>		CR
<del>1161</del>	<del>CP Film and Literature</del>	<del>1</del>	<del>1467</del>	<del>AP Physics Electricity/Magnetism</del>	<del>1.2</del>	2048	Honors Computer Sci. & Software Eng.	1
<del>1169</del>	<del>Senior Productions</del>	<del>1</del>	1460	AP Environmental Science	1.2	2049	AP Computer Science	1
2201	AP Seminar	1	1471	Forensic Science	1	2020	Honors Digital Electronics	1
2202	AP Research	1	1475	Physics of Astronomy	1	2032	AP Computer Science Principles	1
<b>SOCIAL STUDIES</b>		CR	1480	Anatomy and Physiology	1	2050	Web Design & Digital Development	1
1110	AP US History	1	1482	Biomedical Technology	0.5	2090	Visual Design & Image Manipulation	1
1213	AP World History	1	<del>1484</del>	<del>Science Ethics and Contemporary Issues</del>	<del>0.5</del>	2092	Technology Innovation & Design	1
1232	AP US Government & Politics	1	1490	Materials Science	0.5	2094	Digital Video & Computer Animation	1
1234	AP Microeconomics	1	1491	Organic Chemistry	0.5	<b>ART</b>		CR
1235	AP European History	1	1492	Health Sciences	0.5	1757	Traditional Global Crafts	0.5
1238	CP Virtual Townsmen & Colonialism	0.5	<b>WORLD LANGUAGES</b>		CR	1758	Paper Crafts	0.5
1239	CP African-American History	0.5	1600	French I	1	1765/1766	Sculpture/Ceramics	5/5
1241	CP Contemporary Issues A	0.5	1605	French II	1	1770/1771	**Drawing I**/Painting I	5/5
1242	CP Contemporary Issues B	0.5	1510	French III	1	1775/1772	Drawing II/**Painting II**	5/5
1243	CP Leadership Seminars	0.5	1515	Honors French IV	1	1776/1773	Drawing III/Painting III	5/5
1250	AP Psychology	1	1520	Honors French V	1	1777	Digital Drawing & Painting	1
1252	CP Psychology	0.5	1525	Spanish I	1	1778	Digital Drawing & Painting II	1
1254	CP Sociology	0.5	1530	Spanish II	1	1780	AP Studio Art	1
1261	CP East Asia Culture and History	0.5	1535	**Spanish III**	1	1785	Advanced Ceramics	1
1262	CP The History of Sports in Society	0.5	1540	**Honors Spanish IV**	1	1790	AP Art History	1
1263	CP War & Glory I	0.5	1545	Honors Spanish V	1	<b>PHYSICAL EDUCATION</b>		CR
1264	CP War & Glory II	0.5	<del>1548</del>	<del>Spanish for the Native Speaker</del>	<del>1</del>	3053	Aquatics Strength & Conditioning	1
1268	CP The History of Cinema in Society	0.5	1550	German I	1	3007	Dance Workshop I	0.5
1273	CP Nazi Germany/Holocaust	0.5	1555	German II	1	3010	Wellness thru Yoga	0.5
1278	AP Human Geography	1	1560	German III	1	3017	Advanced Yoga	0.5
1281	CP Virtual Crime & Justice	0.5	1565	Honors German IV	1	3019	Advanced Dance Workshop	0.5
<b>MATH</b>		CR	1580	Mandarin Chinese I	1	3020	Boys Strength & Fitness I	1
1304	CP Algebra I	1	1581	Mandarin Chinese II	1	3025	Girls Strength & Fitness I	1
1315	CP Algebra II	1	1582	Mandarin Chinese III	1	3026	Advanced Girls Strength & Fitness	1
1317	CP Algebra II A	1	1583	Honors Chinese IV	1	3028	Advanced Boys Strength & Fitness	1
1319	CP Algebra II B	1	1584	AP Chinese Language & Culture	1	3032	Lifetime Physical Fitness	0.5
1322	**Honors Pre-Calculus**	1	<b>FAMILY AND CONSUMER SCIENCE</b>		CR	3054	Advanced Lifetime Physical Fitness	0.5
1325	CP Geometry	1	1910	Child Development	1	3041	Advanced Aquatics Strength & Conditioning	1
1345	CP Statistics & Selected Topics	1	1916	Understanding Relationships	1	3113	Virtual Personal Fitness	0.5
1346	AP Statistics	1	1917	**Honors Early Childhood Professional**	2	3172	Virtual Sport Science for the HS Athlete	0.5
1349	CP Pre-Calculus	1	1920	Food Prep	1	<b>HEALTH</b>		CR
1350	CP Calculus	1	1930	Chef's Course	1	3036	Applied Kinesiology	0.5
1359	AP Calculus A/B	1	1938	Honors Virtual S.I.A.	2	3050	Health	0.5
1356	AP Calculus B/C	1	1939	Textile & Clothing Construction	1	3080	Virtual Health	0.5
1459	CP Mathematical Logic & Problem Solving	0.5	1940	Fashion & Interior Design	1	3202	Stress Management	0.5
<b>BUSINESS</b>		CR	1941	Advanced Clothing Construction	1	<b>JROTC</b>		CR
1602	Business Ethics and Communication	0.5	1942	Costume Design for Theater Production	0.5	9500	JROTC (first year)	1
1605	CP Accounting I	1	1943	Costume Design for Musical Theater Pro.	0.5	9501	JROTC (second & third years)	1
<del>1609</del>	<del>CP Honors Accounting II</del>	<del>1</del>	<b>MUSIC</b>		CR	9506	JROTC (fourth year)	1
1616	Honors Managerial Accounting	1	1800	Symphonic Band	1			
1620	CP Financial Planning	0.5	1805	Jazz Class	1			
1621	Virtual CP Financial Planning	0.5	1810	Orchestra	1			
1625	Marketing & Entrepreneurship	1	1815	Band/Chorus/Orchestra	1			
<del>1630</del>	<del>Quick Books</del>	<del>0.5</del>	1825	Concert Choir	1			
1650	Investing	0.5	1830	Guitar I	0.5			
1651	International Business	0.5	1831	Piano I	0.5			
1680	Microsoft Office Specialist	1	1832	Piano II	0.5			
1681	Virtual Microsoft Office Specialist	1	1840	Intro to Music Theory	0.5			
1686	Honors Internship	1	1871	AP Music Theory	1			
9700	School to Work	1						

(\*\*) Asterisk denotes courses that offer dual enrollment options through Reading Area Community College. Please speak to your counselor for more details.

IMPORTANT: It is the student's responsibility to ensure he/she meets the requirements for chosen classes

NAME: \_\_\_\_\_

## 12<sup>th</sup> Grade Course Selection Sheet 2019-2020

Instructions: Please circle your choice in each of the required course areas. Please use the reverse side of this sheet to pick your electives. Students must have their current year teacher initial each required course selected below.

Required Courses	
<p><b>ENGLISH- 4 Years Required</b></p> <p>1133 Philosophy &amp; Literature</p> <p>1135 CP English 12</p> <p><del>1138 Virtual CP English 12</del></p> <p>1140 AP English Literature &amp; Composition</p> <p>1141 ** Honors English 12 **</p> <p>1142 AP English Language &amp; Composition</p> <p>2201 AP Seminar</p> <p>2202 AP Research</p> <p>TEACHER RECOMMENDATION _____ INITIAL _____</p>	<p><b>SOCIAL STUDIES- 4 Years Required</b></p> <p>1. Code: _____ Title: _____</p> <p>2. Code: _____ Title: _____</p> <p>3. Code: _____ Title: _____</p> <p>TEACHER RECOMMENDATION _____ INITIAL _____</p>
<p><b>MATH- 4 Years Required</b></p> <p>1. Code: _____ Title: _____</p> <p>TEACHER RECOMMENDATION _____ INITIAL _____</p>	<p><b>SCIENCE- 3 Years Required</b></p> <p>1. Code: _____ Title: _____</p> <p>TEACHER RECOMMENDATION _____ INITIAL _____</p>

**ELECTIVES:** Over the course of four years, students are required to take a minimum of 7 elective credits. Please select your top 4 elective choices from the reverse side of this handout. Please copy the course title and code below.

1. Code: \_\_\_\_\_ Title: \_\_\_\_\_
2. Code: \_\_\_\_\_ Title: \_\_\_\_\_
3. Code: \_\_\_\_\_ Title: \_\_\_\_\_
4. Code: \_\_\_\_\_ Title: \_\_\_\_\_

**Alternate Elective Choices:** Please select two alternate electives in the event the above courses are not available.

1. Code: \_\_\_\_\_ Title: \_\_\_\_\_
2. Code: \_\_\_\_\_ Title: \_\_\_\_\_

\* Students must take at least one 0.5 credits in Level II Physical Education throughout grades 10-12 to meet graduation requirements.

\_\_\_\_\_ I am interested in Open Campus (Restrictions apply. Review Program of Studies before selecting Open Campus)

\_\_\_\_\_ I am interested in Dual Enrollment

**Are you planning to graduate from an Academy? If so, check the appropriate Academy:**

\_\_\_\_\_ Global & Financial Leadership \_\_\_\_\_ STEM \_\_\_\_\_ AP Capstone \_\_\_\_\_ BCTC \_\_\_\_\_ Visual/Performing Arts

PARENT/GUARDIAN SIGNATURE: \_\_\_\_\_