



2020-2021  
SCHERTZ-CIBOLO-UNIVERSAL CITY  
I.S.D.  
HIGH SCHOOL  
SOPHOMORE, JUNIOR, SENIOR  
COURSE SHEET



ENGLISH		
1111	English 1	1.0
1112	English 2	1.0
1113	English 3	1.0
1114	English 4	1.0
1146	College Prep English 4	1.0
1120	Honors English 1	1.0
1121	Honors English 2	1.0
1122	AP English 3	1.0
1116	English 3 <u>Dual Credit</u>	1.0
1124	AP English 4	1.0
1117	English 4 <u>Dual Credit</u>	1.0
1190	Reading 1	1.0
1191	Reading 2	1.0
1192	Reading 3	1.0
<del>1146</del>	<del>Creative Writing 1</del>	<del>0.5</del>
<del>1141</del>	<del>Creative Writing 2</del>	<del>0.5</del>
<del>1128</del>	<del>Literary Genres</del>	<del>1.0</del>
<del>1158</del>	<del>Debate 1</del>	<del>1.0</del>
<del>1154</del>	<del>Debate 2</del>	<del>1.0</del>
<del>1152</del>	<del>Debate 3</del>	<del>1.0</del>
1180	Journalism	1.0
1161-63	Adv. Journalism/Yearbook 1-3	1.0
1164-66	Adv. Journalism/Newspaper 1-3	1.0
1185-87	Adv. Broadcast Journalism 1-3	1.0
1180	Photojournalism 1	0.5
1181	Photojournalism 2	0.5
1700	Professional Communications	0.5
<del>1472-73</del>	<del>Independent Study in English 1,2</del>	<del>1.0</del>
MATH		
1211	Algebra 1	1.0
1213	Honors Algebra 1	1.0
1212	Algebra 2	1.0
1214	Honors Algebra 2	1.0
1215	Algebraic Reasoning	1.0
1222	Geometry	1.0
1223	Honors Geometry	1.0
1226	College Algebra <u>Dual Credit</u>	1.0
1230	Pre-Calculus	1.0
1228	Honors Pre-Calculus	1.0
1229	Pre Cal— <u>Dual Enrollment</u>	1.0
1231	AP Calculus A B	1.0
1232	Calculus <u>Dual Credit</u>	1.0
1234	AP Calculus B C	1.0
1235	Statistics	1.0
1236	AP Statistics	1.0
1241	Math Reasoning	1.0
1242	Engineering Mathematics	1.0
<del>1240</del>	<del>Math College Preparatory</del>	<del>1.0</del>
1900	Financial Mathematics	1.0
1283	AP Computer Science A	2.0

SCIENCE		
1301	Biology 1	1.0
1304	Honors Biology 1	1.0
1306	AP Biology 2	1.0
1307	Biology <u>Dual Credit</u>	1.0
1311	IPC-Integrated Physics/Chemistry	1.0
1321	Aquatic Science	1.0
1318	Earth & Space Science	1.0
1319	Astronomy	1.0
1323	Environmental Systems	1.0
1324	Honors Environmental Systems	1.0
1325	AP Environmental Science	1.0
1330	Honors Chemistry 1	1.0
1331	Chemistry 1	1.0
1332	AP Chemistry 2	1.0
1349	Physics 1	1.0
1351	AP Physics 1	1.0
1352	AP Physics 2	1.0
<del>1353</del>	<del>AP Physics C</del>	<del>1.0</del>
1354	Physics <u>Dual Enrollment</u>	1.0
1790	Anatomy & Physiology	1.0
1759	Medical Microbiology	1.0
1761	Med Microbiology <u>Dual Credit</u>	1.0
1760	Pathophysiology	1.0
1705	Advanced Animal Science	1.0
1716	Advanced Plant & Soil Sciences	1.0
1906	Food Science	1.0
1765	Forensic Science	1.0
<del>1766</del>	<del>Scientific Research &amp; Design</del>	<del>1.0</del>
SOCIAL STUDIES		
1442	World Geography	1.0
1444	Honors World Geography	1.0
1443	AP Human Geography	1.0
1440	World History	1.0
1446	AP World History	1.0
<del>1448</del>	<del>AP European History</del>	<del>1.0</del>
<del>1451/1452</del>	<del>Mexican American Studies</del>	<del>1.0</del>
1460	U. S. History	1.0
1454	U.S. History <u>Dual Credit</u>	1.0
1465	AP U. S. History	1.0
1460	U.S. Government	0.5
1462	U. S. Gov. <u>Dual Credit</u>	0.5
1463	AP U. S. Government	0.5
1464	TX Gov. <u>Dual Credit</u>	0.5
1470	Economics	0.5
1485	AP Economics	0.5
1471	Economics <u>Dual Credit</u>	0.5
<del>1475</del>	<del>Financial Literacy</del>	<del>1.0</del>
1480	Psychology	0.5
1481/1483	AP Psychology	1.0
1482	Sociology	0.5

WORLD LANGUAGES		
1401-04	French 1 <del>1-2</del>	1.0
1405-07	Honors French <del>1-2</del>	1.0
<del>1406</del>	<del>AP French 4</del>	<del>1.0</del>
<del>1409</del>	<del>AP French 5</del>	<del>1.0</del>
1411-14	German <del>1-2</del>	1.0
1415-17	Honors German 1-3	1.0
1418	AP German 4	1.0
1421-24	Spanish <del>1-2</del>	1.0
1425-27	Honors Spanish 1-3	1.0
1428	AP Spanish 4	1.0
1429	AP Spanish 5	1.0
FINE ARTS		
1501	Art 1	1.0
<del>1516</del>	<del>Honors Art 1</del>	<del>1.0</del>
1502	Art 2: Drawing 1	1.0
1503	Honors Art 2: Drawing 1	1.0
1594	Art 2: Digital Art 1	1.0
1590	Art 2: Sculpture 1	1.0
1504	Art 3: Drawing 2	1.0
1595	Art 3: Digital Art 2	1.0
1591	Art 3: Sculpture 2	1.0
1518	AP Art 3: 2D Design	1.0
1519	AP Art 4: Studio Drawing Portfolio	1.0
1515	AP Art 4: Studio 3D Design	1.0
<del>1528</del>	<del>Independent Studio</del>	<del>0.5</del>
1507	AP Art History	1.0
<del>1509</del>	<del>Honors Music Theory</del>	<del>1.0</del>
1569	Music Appreciation <u>Dual Credit</u>	1.0
1511	Band 1 *	1.0
1512-14	Band 2-4	1.0
1565-68	Jazz Ensemble 1-4	1.0
1550	Applied Music 1	1.0
1551	Applied Music 2	1.0
1561	Color Guard 1 *	1.0
1562-64	Color Guard 2-4	1.0
1529-32	Choir 1-4	1.0
1541	Dance 1	1.0
1642	Dance 2	1.0
1621-24	Theater Arts 1-4	1.0
1625-28	Technical Theater 1-4	1.0
1552-53	Theatre Production 1-2	1.0
1580-81	Theatre Production 3-4	1.0
1583-86	Musical Theatre 1-4	1.0
<del>1598</del>	<del>Theatre &amp; Media Communications</del>	<del>1.0</del>
1574-77	Orchestra—Strings 1-4	1.0
1626-29	JV Pom Squad * 1-4	1.0
1631-34	Dance Team * 1-4	1.0
1706	Floral Design	1.0

\* Upon successful completion of the first year of these courses, students will earn a credit for both fine arts and P.E.

Please visit the Counseling Department's page on the school website to access welcome information for new students. <https://www.scuc.txed.net/domain/4068>

CAREER & TECHNICAL EDUCATION (CTE)		
CAREER CLUSTERS		
AGRICULTURE, FOOD, & NATURAL RESOURCES		
1701	Principles of Agriculture	1.0
1702	Livestock Production	1.0
1703	Equine Science	0.5
1704	Small Animal Management	0.5
1705	Advanced Animal Science **	1.0
1706	Floral Design	1.0
<del>1707</del>	<del>Landscape Design</del>	<del>0.5</del>
<del>1709</del>	<del>Horticulture Science*</del>	<del>1.0</del>
<del>1914</del>	<del>Greenhouse Production</del>	<del>1.0</del>
1711	Ag. Mech. & Metal Tech.	1.0
1712	Ag. Structures Des. & Fabrication	1.0
1946	Ag Equip Design Fabrication	2.0
<del>1716</del>	<del>Advanced Plant &amp; Soil Science**</del>	<del>1.0</del>
1717	Veterinary Medical Apps.	1.0
1769	Practicum in Ag, Food & Nat. Res.	2.0
ARCHITECTURE & CONSTRUCTION		
1787	Principles of Architecture	1.0
1784	Architectural Design I	1.0
1778	Architectural Design II	2.0
1794	Practicum in Architecture	2.0
ARTS, AV TECH & COMMUNICATION		
1802	Principles of Arts, AV Tech & Communication	1.0
1780	Professional Communications	0.5
1721	Audio Video Production I	1.0
1718	Audio Video Production II	2.0
1722	Graphic Design & Illustration I	1.0
1914	Graphic Design II	2.0
1723	Animation I	1.0
1803	Animation II	2.0
1750	Fashion Design I	1.0
1758	Fashion Design II w/lab	2.0
1724	Video Game Design	1.0
1989	Video Game Programming	1.0
1990	Advanced Video Game Program.	1.0
1921	Practicum in AV Production	2.0
1915	Practicum in Graphic Design	2.0
1905	Practicum in Animation	2.0
BUSINESS MANAGEMENT & ADMINISTRATION/FINANCE		
1728	Principles of Business, Mkt. & Fin.	1.0
1729	Business Management	1.0
1733	Business Info. Management I	1.0
1734	Business Info. Management II	1.0
1735	Accounting I	1.0
1736	Accounting II	1.0
1900	Financial Mathematics ***	1.0
1737	Money Matters	1.0
1747	Sports & Entertainment Marketing	0.5
1938	Social Media Marketing	0.5
1748	Advertising	0.5
1749	Entrepreneurship	1.0
<del>1732</del>	<del>Business Law</del>	<del>1.0</del>
1746	Fashion Marketing	0.5
1904	Practicum in Business Mngmt.	2.0
EDUCATION TRAINING & HUMAN SERVICES		
1768	Principles of Human Services	1.0
1779	Child Development	1.0
1773	Life Nutrition & Wellness	0.5
<del>1745</del>	<del>Dollars and Sense</del>	<del>0.5</del>
1757	Counseling & Mental Health	1.0
1771	Instructional Practices -- RST I	2.0
1772	Practicum in Education & Training (RST II)	2.0
1781	Practicum in Human Services I (PALS I)	2.0
1786	Practicum in Human Services II (PALS II)	2.0

HEALTH SCIENCE		
1754	Principles of Health Science	1.0
1755	Medical Terminology	1.0
1756	Health Science Theory	1.0
1733	Business Info. Management I	1.0
1738	Health Informatics	1.0
1759	Medical Microbiology **	1.0
1761	Medical Microbiology Dual Credit	1.0
1780	Pathophysiology **	1.0
1790	Anatomy & Physiology **	1.0
<del>1791</del>	<del>Practicum in HS Radiology (CHS)</del>	<del>2.0</del>
<del>1936</del>	<del>Medical Billing &amp; Coding (CHS)</del>	<del>1.0</del>
1930	Practicum in HS CNA (Steele)	2.0
1931	Practicum in HS CCMA (Steele)	2.0
HOSPITALITY & TOURISM		
1909	Introduction to Culinary Arts	1.0
1906	Food Science **	1.0
1774	Culinary Arts	2.0
1775	Advanced Culinary Arts	2.0
1789	Practicum in Culinary Arts	2.0
<del>1781</del>	<del>Culinary Arts Dual Credit</del>	<del>2.0</del>
INFORMATION TECHNOLOGY		
1743	Prin. of Information Technology	1.0
1740	Computer Maintenance	2.0
1741	Computer Technician Practicum	2.0
<del>1746</del>	<del>Practicum in Information Tech.</del>	<del>2.0</del>
1918	Networking	2.0
LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY		
1762	Principles of Law & Public Safety	1.0
1763	Law Enforcement I	1.0
1764	Law Enforcement II	1.0
1924	Fed Law & Protective Services	1.0
1765	Forensic Science **	1.0
1757	Counseling & Mental Health	1.0
1732	Business Law	1.0
1767	Court Systems & Practices	1.0
1940	Practicum in LPSCS	2.0
STEM - ENGINEERING & TECH APPS		
1788	Principles of Applied Engineering	1.0
1913	Foundations of Cyber Security	1.0
<del>1742</del>	<del>Engineering Math</del>	<del>1.0</del>
1785	Engineering Design & Present. I	1.0
1744	Engineering Design II	2.0
1745	Engineering Des & Prob Solving ** I	1.0
<del>1790</del>	<del>Scientific Research &amp; Design</del>	<del>1.0</del>
1916	AP Computer Science Principles	1.0
1282	Computer Science I	1.0
1992	Computer Science II	1.0
1283	AP Computer Science A***	2.0
1918	Networking	2.0
1908	Practicum in STEM	2.0
**Counts as an advanced science elective.		
***Counts as an advanced math elective.		
MANUFACTURING		
1788	Principles of Applied Engineering	1.0
1907	Robotics I	1.0
1929	Robotics II	1.0
1933	Practicum in Manufacturing	2.0
CAREER DEVELOPMENT		
THESE COURSES MAY BE TAKEN IN ANY CTE COHERENT SEQUENCE		
1752	Career Preparation I	3.0
1753	Career Preparation II	3.0
1726	Project Based Research	1.0
Career Prep serves as a capstone course for all CTE coherent sequences.		

Local Credit		
1670	Office Assistant (Seniors only)	LC
AIR FORCE JR ROTC PROGRAM		
1811	AFJROTC 1 *	1.0
1812	AFJROTC 2	1.0
1813	AFJROTC 3	1.0
1814	AFJROTC 4	1.0
*AFJROTC 1 will count as a P.E. equivalent.		
MULTIDISCIPLINARY ELECTIVES		
1656	PE Partners 1 - Peer Assistance for Students w/Disabilities. (non CTE)	1.0
1657	PE Partners 2 - Peer Assistance for Students w/Disabilities. (non CTE)	1.0
1654-55	Art Partners 1-2 - Peer Assistance for Students w/Disabilities (non CTE)	1.0
ATHLETICS / PE / HEALTH		
1600	Health	0.5
1830	Sports Medicine 1 *	0.5
1831-33	Sports Medicine * 2 3 4 (PE Equiv)	1.0
1611-14	Girls PE 1 - 4	1.0
1621-24	Boys PE 1 - 4	1.0
*Sports Medicine 1 will count for a general elective and Sports Medicine 2, 3, and 4 will count as a P.E. equivalent.		
1867-70	Varsity Football	1.0
1874-77	Varsity Boys Basketball	1.0
1840-43	Boys Soccer	1.0
1845-48	Baseball	1.0
1815-18	Boys Track	1.0
1888-91	Varsity Volleyball	1.0
1881-84	Varsity Girls Basketball	1.0
1820-23	Girls Soccer	1.0
1825-28	Softball	1.0
1849-52	Girls Track	1.0
1895-98	Golf	1.0
1805-08	Swimming	1.0
1602-05	Cross Country	1.0
1856-59	JV Tennis	1.0
1860-63	Varsity Tennis	1.0
1834-37	Wrestling	1.0
<del>1636-39</del>	<del>Cheer 1 2 3 4 (Clemens)</del>	<del>1.0</del>
1642-45	Cheer 1 2 3 4 (Steele)	1.0
<p><b>IB International Baccalaureate</b>  The IB Diploma Program is an internationally-recognized, rigorous two-year college preparatory curriculum that challenges students during their junior and senior high school years. Students interested in the IB Program should contact Ms. Riordan at <a href="mailto:ib@scuc.txed.net">ib@scuc.txed.net</a>.</p>		