

# CORE Academy Program of Study

| 9th Grade   | 10th Grade  | 11th Grade   | 12th Grade  |
|---|---|--|---|
| <b>English</b><br><ul style="list-style-type: none"> <li>English 1</li> </ul>   | <b>English</b><br><ul style="list-style-type: none"> <li>English 2</li> </ul>   | <b>English</b><br><ul style="list-style-type: none"> <li>English 3</li> </ul>  | <b>English</b><br><ul style="list-style-type: none"> <li>English 4</li> </ul>   |
| <b>Social Studies</b><br><ul style="list-style-type: none"> <li>Geography</li> </ul>  | <b>Social Studies</b><br><ul style="list-style-type: none"> <li>World History</li> </ul>  | <b>Social Studies</b><br><ul style="list-style-type: none"> <li>US History</li> </ul>  | <b>Social Studies</b><br><ul style="list-style-type: none"> <li>US Government/<br/>Economics</li> </ul>   |
| <b>Science</b><br><ul style="list-style-type: none"> <li>Biology</li> </ul>   | <b>Science</b><br><ul style="list-style-type: none"> <li>Chemistry</li> </ul>   | <b>Science</b><br><ul style="list-style-type: none"> <li>Physiology</li> </ul>   | <b>Science</b><br><ul style="list-style-type: none"> <li>AP biology</li> <li>Physics</li> </ul>   |
| <p style="text-align: center;"><b>Career Technical Education (CTE)</b></p> <ul style="list-style-type: none"> <li>Environmental Science</li> </ul> <p>Course Description: This course is designed to introduce students to the systems that make up our planet and how humans interact with them. Students participate in work based learning through presentations, field trips, guest speakers all while getting to know the world arounds you!</p> | <p style="text-align: center;"><b>Career Technical Education (CTE)</b></p> <ul style="list-style-type: none"> <li>Green Urban Design</li> </ul> <p>Course Description: Students will explore their world and analyze what makes a community string. Students study such topics as green building design, community spaces, GPS/GIS, and computerized graphic design. This unique course will grab students' attention and provide many hands on opportunities to explore careers pertaining to the green industry sector.</p> | <p style="text-align: center;"><b>Career Technical Education (CTE)</b></p> <ul style="list-style-type: none"> <li>MultiCraft Core Curriculum</li> </ul> <p>Course Description: This course opens up doors to students especially interested in the trades, architecture &amp; engineering. Students get hands on experience designing structures that include many of the trades through the Multi Craft Core Curriculum (MC3). This course provides the student with credit towards their apprenticeship in the trades. For those students interested in attending a university, this will give students practical experience that will compliment postsecondary university work.</p> | <p style="text-align: center;"><b>Career Technical Education (CTE)</b></p> <ul style="list-style-type: none"> <li>Power Connections to the Env.</li> </ul> <p>Course Description: Get a leg up on one of the fastest growing industries in the inland empire—solar! Students are taught directly by members from the solar industry. This experience will give the student insight on how businesses are run and what is expected from professionals. Students also complete an internship on a solar build site.</p> |
| <p style="text-align: center;"><b>Support &amp; Personalization</b></p> <p>Student Led Conferences, university visits, parent night, tutoring, PSAT, exploratory field studies</p>  | <p style="text-align: center;"><b>Support &amp; Personalization</b></p> <p>Student Led Conferences, university outreach, parent night, tutoring, industry field work</p>  | <p style="text-align: center;"><b>Support &amp; Personalization</b></p> <p>Student Led Conferences, university visits, mentorship, parent night, tutoring, Industry based field studies, course articulation</p>   | <p style="text-align: center;"><b>Support &amp; Personalization</b></p> <p>Student Led Conferences, university visits, mentorship, parent night, tutoring, internship, mock interviews, CPR/1st aid, OSHA-10</p>  |