

## Charter Connections Academy Pathways

rev 12/19

| Freshman Year: 60-75 credits<br>more than 65 credits requires all grades A's and B's                                      |                                                                             | Sophomore Year: 60-75 credits<br>more than 65 credits requires all grades A's and B's |                                                                                                      | Junior Year: 50-60 credits                                      |                                                                                                                                       | Senior Year: 40 –60 credits             |                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Core Courses                                                                                                              | Optional Courses                                                            | Core Courses                                                                          | Optional Courses                                                                                     | Core Courses                                                    | Optional Courses                                                                                                                      | Core Courses                            | Optional Courses                                                                                                                                        |
| English 1                                                                                                                 | <b>a-g Electives</b><br>Art 1<br>Taiko Music                                | English 2                                                                             | <b>A-g Electives</b><br>Art 1<br>Taiko Music<br>CUP -Spanish<br>CUP– Japanese                        | English 3                                                       | <b>a-g Electives</b><br>CUP -Spanish<br>CUP– Japanese<br>CUP -Physics<br>CUP- Chemistry<br>Taiko Music<br>CUP-Photography<br>Robotics | English 4<br>Econ (5)<br>Gov (5)        | <b>a-g Electives</b><br>CUP -Spanish<br>CUP– Japanese<br>CUP -Physics<br>CUP- Chemistry<br>Taiko Music<br>CUP-Photography<br>Upper CUP Math<br>Robotics |
| Math: Alg 1 or Alg Found. , Geometry                                                                                      |                                                                             | Math: Alg 1 or Geometry                                                               |                                                                                                      | Math<br>Alg Essentials, Geometry<br>Alg 2, Adv Alg 2<br>PreCalc |                                                                                                                                       | Indep Living                            |                                                                                                                                                         |
| Math Support (5)                                                                                                          | <b>Non-College Prep Electives</b><br>Indep Study Music<br>Community Service | World Hist                                                                            |                                                                                                      | US History                                                      | <b>ROP</b>                                                                                                                            | Folsom Lake College CTE Connections (5) | <b>ROP</b>                                                                                                                                              |
| Appl. Phys Sci                                                                                                            |                                                                             | Biology                                                                               | <b>Non-College Prep Electives</b><br>CCA-Spanish 1<br>Indep Study Music<br>Community Service<br>STEM | Career Expl                                                     |                                                                                                                                       |                                         | <b>FLC Spring CTE course (10)</b>                                                                                                                       |
| Physical Ed                                                                                                               |                                                                             | Physical Ed                                                                           |                                                                                                      |                                                                 | <b>Non-College Prep Electives</b><br>Indep Study Music<br>Music Apprec (5)<br>Community Service<br>STEM<br>P.E.                       |                                         | <b>Non-College Prep Electives</b><br>Indep Study Music<br>Music Apprec (5)<br>Community Service<br>STEM<br>P.E.                                         |
| Health (5)<br>Study Skills (5)                                                                                            |                                                                             |                                                                                       |                                                                                                      |                                                                 |                                                                                                                                       |                                         |                                                                                                                                                         |
| Online Courses through Edgenuity may be used for Credit Recovery for core classes—MOOC's may be used for elective credits |                                                                             |                                                                                       |                                                                                                      |                                                                 |                                                                                                                                       |                                         |                                                                                                                                                         |

**ROP—Regional Occupation Program (credits per year):** Animal Health(20), Auto Engine(10), Cosmetology((30), Culinary Arts (20), Database design &SQL (10), Dental Careers (30), Health Careers (20) Diesel Engine (20), Fire Control Tech(20), Health Careers (20), Law Enforcement (20), Metal Fabrication (10)

**HS Grad Requirements: 240 or more credits:** 4 yrs English, 3 yrs Math (incl Alg 1), Social Studies 3 yrs, Fine Arts or For Lang 1, Sci (1yr life, 1 yr physical), P.E. 2 yrs, 1 Sem Health, 85 credits electives.

### CTE Certificates at Folsom Lake College (1 sem = 10 high school credits)

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| <b>Arts, Media, and Entertainment</b><br>Commercial Music: Live Sound Technician<br>Music Entrepreneurship<br>Technical Theater | <b>Business and Finance</b><br>Office Assistant & Office Technician<br>Entrepreneurship/Global<br>Small Business & Exporting<br>International | <b>Utilities and Engineering</b><br>Wastewater Management<br>Water Management Graphing<br>Information Systems<br><b>Early Childhood Education</b> | <b>Health Sci and Public Services</b><br>Emergency Medical Studies<br>Medical Laboratory Technician<br>Administration of Justice<br>Fire Technology | <b>Information Technology</b><br>Comp. Programming & SQL Relational Database<br>Database Analyst<br>Comp. Info. Sci. Administration<br>Intro to microcontrollers & Physical Computing |
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