Appendix A: Course Crosswalk for Bishop Reicher Catholic High School

The chart below is a complete list of courses accepted as dual credit by the District with the corresponding high school course information. The District may add courses to be articulated for credit by submitting an amendment to this agreement during the academic year.

| College Course | College Course Name | MCC Pathway or Credential | High School Course to be Articulated | Amount of HS Credit | High School Endorsement | Course for: Dual Credit, ECHS, PTECH, All |
|-------------------|---|------------------------------|---|---------------------------|------------------------------|--|
| ARTS 1301 | Art Appreciation | Core | Art Appreciation | 0.5 | Not applicable | Dual Credit |
| BIOL 1413 | General Zoology | Core | Adv Animal Science | 1 | STEM, Business & Industry | Dual Credit |
| BIOL 2401 | Anatomy and Physiology I | Core | Anatomy and Physiology I | 0.5 | Not applicable | Dual Credit |
| BIOL 2402 | Anatomy and Physiology II | Core | Anatomy and Physiology II | 0.5 | Not applicable | Dual Credit |
| ECON 2301 | Macroeconomics | Core | Economics | 0.5 | Not applicable | Dual Credit |
| ECON 2302 | Microeconomics | Core | Macroeconomics | 0.5 | Not applicable | Dual Credit |
| ENGL 1301 | Composition I | Core | English 3 | 0.5 | Not applicable | Dual Credit |
| ENGL 1302 | Composition II | Core | English 3 | 0.5 | Not applicable | Dual Credit |
| ENGL 2321 | British Literature | Core | English 4 | 0.5 | Not applicable | Dual Credit |
| ENGL 2326 | American Literature | Core | English 4 | 0.5 | Not applicable | Dual Credit |
| ENVR 1301/1101 | Environmental Science I Lecture/Lab | Core | Environmental Sciences | 0.5 | Not applicable | Dual Credit |
| GEOL 1401 | Earth Sciences I Non- Science Majors | Core | Science, Research & Design, Geology | 0.5 | Not applicable | Dual Credit |
| GEOL 1403 | Physical Geology | Core | Science, Research & Design, Geology | 0.5 | Not applicable | Dual Credit |
| GOVT 2305 | Federal Government | Core | Government | 0.5 | Not applicable | Dual Credit |
| GOVT 2306 | Texas Government | Core | Texas Government | 0.5 | Not applicable | Dual Credit |
| HIST 1301 | US History I | Core | US History | 0.5 | Not applicable | Dual Credit |
| HIST 1302 | US History II | Core | US History, 2nd semester | 0.5 | Not applicable | Dual Credit |
| MATH 1314 | College Algebra | Core | College Algebra | 0.5 | Not applicable | Dual Credit |

| MATH 1316 | Plane Trigonometry | Core | Pre-Calculus | 0.5 | Not applicable | Dual Credit |
|-----------|---|------|--|-----|----------------|-------------|
| MATH 1324 | Mathematics for Business & Social Sciences | Core | Mathematics for Business and Economic Analysis I | 0.5 | Not applicable | Dual Credit |
| MATH 1325 | Math for Business and Economic Analysis II | Core | Mathematics for Business and Economic Analysis II | 0.5 | Not applicable | Dual Credit |
| MATH 1342 | Elementary Statistical Methods | Core | Statistics | 0.5 | Not applicable | Dual Credit |
| MATH 2412 | Pre-Calculus Mathematics | Core | Pre-Calculus | 0.5 | Not applicable | Dual Credit |
| MATH 2413 | Calculus I | Core | Calculus I | 0.5 | Not applicable | Dual Credit |
| MATH 2414 | Calculus II | Core | Calculus II | 0.5 | Not applicable | Dual Credit |
| MUSI 1306 | Music Appreciation | Core | Music Appreciation | 0.5 | Not applicable | Dual Credit |
| PHIL 2303 | Intro to Formal Logic | Core | Independent Studies ELAR | 0.5 | Not applicable | Dual Credit |
| PHYS 1401 | College Physics I | Core | DC Environmental Systems | 0.5 | Not applicable | Dual Credit |
| PHYS 1403 | Solar System | Core | Physics/Fall/Spring | 0.5 | Not applicable | Dual Credit |
| PHYS 1404 | Stars and Galaxies | Core | Physics/Fall/Spring | 0.5 | Not applicable | Dual Credit |
| PSYC 2301 | General Psychology | Core | Psychology | 0.5 | Not applicable | Dual Credit |
| SOCI 1301 | Intro to Sociology | Core | Sociology | 0.5 | Not applicable | Dual Credit |
| SPCH 1315 | Public Speaking | Core | Communication Applications | 0.5 | Not applicable | Dual Credit |
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