

**RIESEL HIGH SCHOOL
COURSE CROSSWALK 2023-2024**

Updated: 02/24/2023

Signed: 06/20/2023

Agreement Type: Dual Credit, HB5 College Prep, Data Sharing

| 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; 3500110 | 1 | Arts & Humanities | Dual Credit |
| BIOL 1406 | Biology for Science Majors | Core | Scientific Research & Design, 13037200 | 1 | STEM, Multidisciplinary | Dual Credit |
| BIOL 1407 | Biology for Science Majors II | Core | Scientific Research & Design, 13037210 | 1 | STEM, Multidisciplinary | Dual Credit |
| BIOL 1408 | Biology for Non-Science Majors I | Core | Scientific Research & Design, 13037200 | 1 | STEM, Multidisciplinary | Dual Credit |
| BIOL 1409 | Biology for Non-Science Majors II | Core | Scientific Research & Design, 13037210 | 1 | STEM, Multidisciplinary | Dual Credit |
| DRAM 1301 | Theater Appreciation | Core | Technical Theatre 1; 03250500 | 1 | Arts & Humanities | Dual Credit |
| ECON 2301 | Macroeconomics | Core | Economics, 03310300 | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| EDUC 1300 | Learning Framework | Core | 03270100 College Readiness & Study Skills | | Multidisciplinary | |
| ENGL 1301 | Composition I | Core | 03220300 English III | 0.5 | Multi-Disciplinary | Dual Credit |
| ENGL 1301 | Composition I | Core | English 4, first semester, 03220400 | 0.5 | Multi-Disciplinary | Dual Credit |
| ENGL 1302 | Composition II | Core | 03220300 English III | 0.5 | Multi-Disciplinary | Dual Credit |

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| ENGL 1302 | Composition II | Core | English 4, second semester, 03220400 | 0.5 | Multi-Disciplinary | Dual Credit |
| ENGL 2327 | American Literature I | Core | 03220400 English IV | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| ENGL 2328 | American Literature II | Core | 03220400 English IV | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| ENVR 1301/1101 | Environmental Science I | Core | Environmental Systems A; 3020000 | 0.5 | STEM | Dual Credit |
| ENVR 1302/1102 | Environmental Science II | Core | Environmental Systems B; 3020000 | 0.5 | STEM | Dual Credit |
| GOVT 2305 | Federal Government | Core | United States Govt., 03330100 | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| GOVT 2306 | Texas Government | Core | 13018700, Planning and Governance | 1 | Arts & Humanities, Multidisciplinary | Dual Credit |
| HIST 1301 | US History I | Core | 03380001 Social Studies Advanced Studies | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| HIST 1302 | US History II | Core | US History, 03340100 | 1 | Arts & Humanities, Multidisciplinary | Dual Credit |
| MATH 1314 | College Algebra | Core | Independent Study Math, 03102500 | 1 | STEM, Multidisciplinary | Dual Credit |
| MATH 1316 | Plane Trigonometry | Core | Independent Study Math, 03102500 | 1 | STEM, Multidisciplinary | Dual Credit |
| MATH 1324 | Mathematics for Business & Social Sciences | Core | Independent Study Math, 03102500 | 1 | Business & Industry | Dual Credit |

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| MATH 1325 | Math for Business and Economic Analysis II | Core | Independent Study Math, 03102501 | 1 | Business & Industry | Dual Credit |
| MATH 1342 | Elementary Statistical Methods | Core | Independent Study Math, 03102500, OR Statistics, 03102530 | 1 | STEM, Multidisciplinary | Dual Credit |
| MATH 2412 | Pre-Calculus Mathematics | Core | Independent Study Math, 03102500, OR Precalculus, 03101100 | 1 | STEM, Multidisciplinary | Dual Credit |
| MATH 2413 | Calculus I | Core | Independent Study Math, 03102500 | 1 | STEM, Multidisciplinary | Dual Credit |
| PHIL 1301 | Introduction to Philosophy | Core | Special Topics in Social Studies; 3380002 | 1 | Arts & Humanities | Dual Credit |
| PHIL 2303 | Introduction to Formal Logic | Core | Advanced Quantitative Reasoning; 3102510 | 1 | STEM | Dual Credit |
| PHYS 1401 | College Physics I | Core | 3050000 Physics | 1 | STEM, Multidisciplinary | Dual Credit |
| PHYS 1402 | College Physics II | Core | Scientific Research & Design, 13037210 | 1 | STEM, Multidisciplinary | Dual Credit |
| PSYC 2301 | General Psychology | Core | Psychology, 03350100 | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| PSYC 2314 | Lifespan Growth & Development | Core | Human Growth & Dev, 13014300 | 0.5 | Public Services | Dual Credit |
| SOCI 1301 | Intro to Sociology | Core | Sociology, 03370100 | 0.5 | Arts & Humanities, Multidisciplinary | Dual Credit |
| SPCH 1315 | Public Speaking | Core | Public Speaking, 03240900 | 0.5 | Business & Industry, Multidisciplinary | Dual Credit |