

**Appendix A: Course Crosswalk for Rapoport Academy**

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, PTECH, ECHS, PTECH, All |
|----------------|-------------------------------------|---|---|---------------------|-------------------------|--|
| ACCT 2301      | Principals of Financial Accounting  | Business Administration, Field of Study | 13016600 Accounting I or financial analysis 13016800                    | 1.00                | Business & Industry     | Dual Credit                                      |
| ACCT 2302      | Principles of Managerial Accounting | Business Administration, Field of Study | 13016700 Accounting or 13016800 Financial Analysis                      | 1.00                | Business & Industry     | Dual Credit                                      |
| ARTS 1301      | Art Appreciation                    | Core                                    | 03500110 Art Appreciation   | 1.00                | Arts & Humanities       | Dual Credit                                      |
| ARTS 1303      | Art History 1                       | Core                                    | 03500400 ART IV   | 1.00                | Arts & Humanities       | Dual Credit                                      |
| BCIS 1305      | Business Computer Applications      | Core                                    | 13011400 Business Info Mgmt I OR 13011500 Business Information Mgmt. II | 1.00                | Business & Industry     | Dual Credit                                      |
| BIOL 1322      | Nutrition & Diet Therapy            | Nursing, Field of Study                 | 13023000 Food Science   | 1.00                | stem                    | Dual Credit                                      |
| BIOL 1406      | Biology for Science Majors I        | Core                                    | Scientific Research & Design: I-13037200; II-13017210; III-13037220     | 1.00                | STEM                    | Dual Credit                                      |
| BIOL 1407      | Biology for Science Majors II       | Core                                    | Scientific Research & Design: II-13017210; III-13037220                 | 1.00                | STEM                    | Dual Credit                                      |

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| BIOL 1408 | Biology for Non-Science Majors I    | Core  | Scientific Research & Design: I-13037200; II-13017210; III-13037220  | 1.00  | STEM                  | Dual Credit |
| BIOL 1409 | Biology for Non-Science Majors II   | Core  | Scientific Research & Design: II-13017210; III-13037220  | 1.00  | STEM                  | Dual Credit |
| BIOL 2401 | Anatomy & Physiology I              | Core  | Anatomy & Physiology 13020600 (A) ; or Scientific Research & Design, I-13037200; II-13017210; III-13037220 | 0.5/1 | STEM & Public Service | Dual Credit |
| BIOL 2402 | Anatomy & Physiology II             | Core  | Anatomy & Physiology 13020600 (B) ;Scientific Research & Design: I-13037200; II-13017210; III-13037220     | 0.5/1 | STEM & Public Service | Dual Credit |
| BIOL 2404 | Anatomy & Physiology (specialized)  | Core  | Scientific Research & Design: I-13037200; II-13017210; III-13037220  | 1.00  | STEM                  | Dual Credit |
| BIOL 2420 | Microbiology for Non-Science Majors | Core  | 13020700 Medical Microbiology  | 1.00  | Public Service        | Dual Credit |
| BUSI 1301 | Survey of Business                  | Business Administration, Field of Study                   | 13011800 Global business or Principles of Business & Mark 13011200   | 1.00  | Business & Industry   | Dual Credit |
| BUSI 2301 | Business Law                        | Business Administration, Field of Study-Directed Elective | 13011700 Business Law  | 1.00  | Business & Industry   | Dual Credit |

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| BUSI 2305 | Business Statistics             | Business Administration, Field of Study-Directed Elective         | 13016900 Statistics & Business Decision Making                      | 1.00 | Business & Industry | Dual Credit, PTECH |
| CHEM 1405 | Introductory Chemistry I        | Core  | Scientific Research & Design: I-13037200; II-13017210; III-13037220 | 1.00 | STEM                | Dual Credit        |
| CHEM 1407 | Introductory Chemistry II       | Core  | Scientific Research & Design: I-13037200; II-13017210; III-13037220 | 1.00 | STEM                | Dual Credit        |
| CHEM 1411 | General Chemistry I             | Core  | Scientific Research & Design: I-13037200; II-13017210; III-13037220 | 1.00 | STEM                | Dual Credit        |
| CHEM 1412 | Chemistry for Science majors II | Core  | Scientific Research & Design: II-13017210; III-13037220             |      | STEM                | Dual Credit        |
| COMM 1307 | Intro to Mass Communication     | Core  | 03241400 Contemporary Media   | 0.50 | Multidisciplinary   | Dual Credit        |
| COSC 1301 | Intro to Computing              | Core  | 03580200 Computer science I   | 0.50 | Business & Industry | Dual Credit        |
| COSC 1336 | Programming Fundamentals        | CIS-Multimedia & Web Tech, Development Track, Level 1 Certificate | 13027600 Computer Programming                                       | 1.00 | Business & Industry | Dual Credit        |
| CRIJ 1301 | Intro to Criminal Justices      | Core; Criminal Justice, Field of Study                            | 13029200 Principles of Law Public Safety Corrections and Security   | 1.00 | Public Service      | Dual Credit        |

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| CRIJ 1306 | Court Systems and Practices      | Criminal Justice, Field of Study                              | 13029600 Court Systems & Practices                     | 1.00 | Public Service | Dual Credit |
| CRIJ 1307 | Crime in America                 | Criminal Justice, Field of Study-Directed Elective            | 13029800 Federal Law Enforcement & Protective Services | 1.00 | Public Service | Dual Credit |
| CRIJ 1310 | Fundamentals of Criminal Law     | Criminal Justice, Field of Study                              | 13029300 Law Enforcement I                             | 1.00 | Public Service | Dual Credit |
| CRIJ 1313 | Juvenile Justice System          | Criminal Justice, Field of Study; Directed Elective, Tarleton | 13029600 Court Systems and Practices                   | 0.5  | Public Service | Dual Credit |
| CRIJ 2313 | Correctional Systems & Practices | Criminal Justice, Field of Study                              | 13029700 Correctional Services                         | 1    | Public Service | Dual Credit |
| CRIJ 2314 | Criminal Investigations          | Criminal Justice, Field of Study; Directed Elective, Tarleton | 13029550 Criminal Investigation                        | 1    | Public Service | Dual Credit |

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| CRIJ 2323 | Legal Aspects of Law Enforcement | Criminal Justice, Field of Study; Directed Elective, UT-Arlington | 13030100 Practicum in Law, Public Safety, Corrections & Security                                 | 2      | Public Service      | Dual Credit |
| CRIJ 2328 | Police Systems and Practices     | Criminal Justice, Field of Study                                  | 13029400 Law Enforcement II  | 1      | Public Service      | Dual Credit |
| DRAM 1310 | Intro to Theater                 | Core  | 03250100 Theatre Level 1   | 1.00   | Multidisciplinary   | Dual Credit |
| DRAM 2366 | Film Appreciation                | Core  | 0333022 Special Topics in SS II  | 0.50   | fine arts           | Dual Credit |
| ECON 2301 | Macroeconomics                   | Core  | 03310300 Economics   | 0.50   | Business & Industry | Dual Credit |
| ECON 2302 | Microeconomics                   | Core  | 03310301 Economics Advanced Studies  | 0.50   | Business & Industry | Dual Credit |
| EDUC 1300 | Learning Framework               | Core  | 03270100 College Readiness and Study Skills  | 0.50   | Multidisciplinary   | Dual Credit |
| EDUC 1301 | Intro to the Teaching Profession | AA, Teaching  | 13024700 Child Development   | 1.00   | Multidisciplinary   | Dual Credit |
| ENGL 1301 | Composition I                    | Core  | 03220300 -English III (A) ;<br>03220400 English IV(A);<br>03221800 -Independent Study in English | 0.5/1  | Multidisciplinary   | Dual Credit |
| ENGL 1302 | Composition II                   | Core  | 03220300 English III-B   | 0.50   | Multidisciplinary   | Dual Credit |
| ENGL 2311 | Technical & Business Writing     | Core  | 03221100 Research & Technical Writing  | 1.00   | Multidisciplinary   | Dual Credit |
| ENGL 2321 | British Literature               | Core  | 03220400 English IV A/B,<br>03221800 – independent study   | .5 / 1 | Multidisciplinary   | Dual Credit |
| ENGL 2322 | British Literature I             | Core  | English IV-B   | 0.50   | Multidisciplinary   | Dual Credit |

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| ENGL 2326          | American Literature              | Core | 03220400 Independent study in English OR English IV B                                     | 1 or .5      | Multidisciplinary | Dual Credit |
| ENVR 1101/<br>1102 | Environmental Science I, Lab     | Core | 13001100 Environmental Science Lab  | Local<br>0.5 | STEM              | Dual Credit |
| ENVR 1301          | Environmental Science I, Lecture | Core | 03020000 Environmental Systems (A) or A+B   | 1 or .5      | STEM              | Dual Credit |
| ENVR 1302          | Environmental Science II Lecture | Core | 3020000 Environmental Systems (B) or A+B  | 1 or .5      | stem              | Dual Credit |
| GEOL 1403          | Physical Geology                 | Core | Scientific Research and Design I-13037200, II-13017210, or III -13037220 or IHE –ihe11200 | 1.00         | STEM              | Dual Credit |
| GEOL 1404          | Historical Geology               | Core | Scientific Research and Design I-13037200, II-13017210, or III -13037220                  | 1.00         | STEM              | Dual Credit |
| GOVT 2305          | Federal Government               | Core | 03330100- United States Government or 03380021- SS advanced II                            | 0.50         | Arts & Humanities | Dual Credit |
| GOVT 2306          | Texas Government                 | Core | 03800002 Special Topics in Social Studies I OR 03380022 STSS II                           | 0.50         | Arts & Humanities | Dual Credit |
| HIST 1301          | US History I                     | Core | 03380001- Social Studies Advanced Studies 1st time  | 1.00         | Arts & Humanities | Dual Credit |
| HIST 1302          | US History II                    | Core | 03340100- US History  | 1.00         | Arts & Humanities | Dual Credit |
| HIST 2321          | World Civilizations II           | Core | 03380001 Social Studies Advanced Studies first time                                       | 0.50         | Arts & Humanities | Dual Credit |
| HIST 2322          | World Civilizations II           | Core | 03380021 Social Studies Advanced Studies second time                                      | 0.50         | Arts & Humanities | Dual Credit |

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| HPRS 1206 | Medical Terminology                        | Nursing, Field of Study-MCC Elective | 13020300 Medical Terminology   | 0.50 | Public Service | Dual Credit |
| MATH 1314 | College Algebra                            | Core                                 | 03102500 Independent Study in Mathematics I OR 03102501 Ind study Math II                                | 1.00 | STEM           | Dual Credit |
| MATH 1316 | Plane Trigonometry                         | Core                                 | 03102501 Independent Study in Mathematics I  | 1.00 | STEM           | Dual Credit |
| MATH 1324 | Mathematics for Business & Social Sciences | Core                                 | 13018000 Financial mathematics   | 1.00 | STEM           | Dual Credit |
| MATH 1325 | Math for Business and Economic Analysis II | Core                                 | 13016900 Statistics & Business Decision Making   | 1.00 | STEM           | Dual Credit |
| MATH 1342 | Elementary Statistical Methods             | Core                                 | 03102530-Statistics  | 1.00 | STEM           | Dual Credit |
| MATH 1350 | Mathematic for Teachers I                  | AA, Teaching                         | 03102500 Independent Study in Math: 1st Time Taken or 03102501 Independent Study in Math: 2nd Time Taken | 1.00 | stem           | Dual Credit |
| MATH 1351 | Mathematics for Teachers II                | AA, Teaching                         | 03102500 Independent Study in Math: 1st Time Taken or 03102501 Independent Study in Math: 2nd Time Taken | 1.00 | stem           | Dual Credit |
| MATH 2412 | Pre-Calculus                               | Core                                 | 03101100 -Pre-Calculus, 03102501- Independent Study in Mathematics II, or 03102502-III                   | 1.00 | STEM           | Dual Credit |
| MATH 2413 | Calculus I                                 | Core                                 | 03102502 -Independent Study in Mathematics III or IHE-IHE11100   | 1.00 | STEM           | Dual Credit |
| MATH 2414 | Calculus II                                | Core                                 | IHE – IHE11100   | 1.00 | STEM           | Dual Credit |

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| MATH 2414 | Calculus II                      | Core  | 03102502 Ind Study in Math III  | 1.00 | STEM                 | Dual Credit |
| MUSI 1306 | Music Appreciation               | Core  | 03155600 Music Appreciation<br>or 03155400 Music studies,<br>Music Theory         | 1.00 | Arts &<br>Humanities | Dual Credit |
| PHIL 1301 | Intro to Philosophy              | Core  | 03380032 Special Topics in<br>Social Studies I, II or III                         | 0.50 | Arts &<br>Humanities | Dual Credit |
| PHYS 1401 | College Physics I                | Core  | 03050000 PHYSICS  | 1.00 | STEM                 | Dual Credit |
| PHYS 1402 | College Physics II               | Core  | 1307200 Scientific Research I<br>or 13037210 Scientific<br>Research and Design II | 1.00 | STEM                 | Dual Credit |
| PHYS 1403 | Astronomy: Galaxies and<br>Stars | Core  | 03060100 Astronomy  | 1.00 | STEM                 | Dual Credit |
| PHYS 1404 | Solar Systems                    | Core  | 03060200 Earth and Space<br>Science   | 1.00 | STEM                 | Dual Credit |
| PHYS 1405 | Elementary Physics I             | Core  | 03050000- Physics or Scientific<br>Research and Design III -<br>13037220          | 1.00 | STEM                 | Dual Credit |
| PSYC 2301 | General Psychology               | Core  | 03350100 - Psychology   | 0.50 | Arts &<br>Humanities | Dual Credit |
| PSYC 2314 | Lifespan Growth &<br>Development | Core  | 13014300 Human Growth &<br>Development  | 1.00 | Arts &<br>Humanities | Dual Credit |
| PSYC 2319 | Social Psychology                | Core  | 13024200 Principles of Human<br>Services  | 1.00 | Arts &<br>Humanities | Dual Credit |
| SGNL 1401 | Beginning ASL I                  | AAS,<br>Interpreter<br>Training;<br>foreign<br>language | 03980100 ASL I  | 1.00 | Arts &<br>Humanities | Dual Credit |



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| SGNL 1402 | Beginning ASL II                 | AAS,<br>Interpreter<br>Training;<br>foreign<br>language     | 03980200 ASL II                                   | 1.00 | Arts &<br>Humanities   | Dual Credit |
| SLNG 1317 | intro to deaf community          | AAS,<br>Interpreter<br>Training                             | 03980920 Advanced<br>Independent Study 2nd time   | 1.00 | Arts &<br>Humanities   | Dual Credit |
| SLNG 1321 | Intro to interpreting prof       | AAS,<br>Interpreter<br>Training                             | 03980910 Advanced<br>independent Study First Time | 1.00 | Arts &<br>Humanities   | Dual Credit |
| SOCI 1301 | Intro to Sociology               | Core  | 03370100 Sociology                                | 0.50 | Arts &<br>Humanities   | Dual Credit |
| SOCW 2361 | Introduction to Social<br>Work   | Social Work,<br>Field of Study                              | 13024900 Family and<br>community Services         | 1.00 | Public Service         | Dual Credit |
| SPAN 1411 | Beginning Spanish I              | Elective, AA-<br>General<br>Studies;<br>foreign<br>language | 03440500- Spanish IV                              | 0.50 | Arts &<br>Humanities   | Dual Credit |
| SPAN 1412 | Beginning Spanish II             | Elective, AA-<br>General<br>Studies;<br>foreign<br>language | 03440500- Spanish IV                              | 0.50 | Arts &<br>Humanities   | Dual Credit |
| SPCH 1311 | Intro to Speech<br>Communication | Core  | 03241200 Independent Study<br>in Speech           | 0.50 | Business &<br>Industry | Dual Credit |
| SPCH 1315 | Public Speaking                  | Core  | 03241400 – Communication<br>Applications          | 0.50 | Business &<br>Industry | Dual Credit |

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| SPCH 1318 | Interpersonal Communication      | Core | 03241200 OR 03241210<br>Independent study in Speech II  | 0.50 | Business & Industry | Dual Credit |
| SPCH 1321 | Business & Proff. Communications | Core | 03241200 OR 03241220<br>Independent study in Speech III | 0.50 | Business & Industry | Dual Credit |
| TECA 1354 | Child Growth & Development       | Core | 13024700 Child Development                              | 1.00 | Arts & Humanities   | Dual Credit |