

| TCC SOUTH/FWISD Collegiate HS DRAFT as of 06/2023 | | | | | | | | |
|--|-------------------------|-------------------------|-----------------------------------|--|---|---|--|--|
| Associates of Arts in Business /HS Diploma [Business Level 1 Certification] Multidisciplinary Endorsement | | | | | | | | |
| | 9th Grade | | 10th Grade | | 11th Grade | | 12th Grade | |
| | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester |
| High School | English I or II | English I or II | English II or *III | English II or III | English III or IV | English III or IV | English IV or English Elective | English IV or *English Elective |
| | Algebra I or Algebra II | Algebra I or Algebra II | Geometry or Algebra II + Geometry | Geometry or Algebra II + Geometry | *Statistics | *Pre-Calculus | *Pre-Calculus | *Calculus I |
| | Honors Human Geography | Honors Human Geography | AP World History | AP World History | AP US History | AP US History | Government | Economics |
| | Environmental Systems | Environmental Systems | Biology | Biology | Physics or Chemistry | Physics or Chemistry | 4th Year Science | 4th Year Science |
| | CTE – PAE | CTE – PAE | <i>PFL or Health (Edgenuity)</i> | | PROBS1 | PROBS1 | Practicum in Business or PROBS 1/2 | Practicum in Business or PROBS 1/2 |
| | | | | | | | | |
| College AA in Business | KINE 11XX (1) PES00055 | KINE 1164 (1) PES00051 | KINE 1304 (3) 03810100 | SPCH 1321 (3) 13009900 | *ENGL 1301 (3) 03220300 | *ENGL 1302 (3) 03220300 | *ENGL 2322 (3) 03221800 | *ENGL 2323 (3) 03220400 |
| | SPAN 1411 (4) 03440100 | SPAN 1412 (4) 03440200 | ARTS 1301 (3) 03500110 | Language/Culture (3) *PHIL 1301 033800## (1ST 02, 2ND 22, 3RD 32, 4TH 42) SPAN 2311 03440300 HUMA 1301 ENGL 2322 03221800 | *MATH 1314 (3) 03101100 or 1342 (3) 031025## (1ST 00, 2ND 01, 3RD 05) | *MATH 2412 03101100 (4) or 1342 (3) 031025## (1ST 00, 2ND 01, 3RD 05) | *MATH 1324 (3) 03102510 | *MATH 2414 (4) A3100101 |
| | | | BUSI 1301 (3) 12701500 | BCIS 1305 (3) + Lab 13011400 | *HIST 1302 (3) 03340100 | *HIST 1301 (3) 03340100 | ECON 2301 (3) 03310300 | ECON 2302 (3) 033800## (1ST 02, 2ND 22, 3RD 32, 4TH 42) |
| | | | | | *GOVT 2306 (3) 033800## (1ST 02, 2ND 22, 3RD 05) | *GOVT 2305 (3) 03330100 | BUSI 2305 (3) 9B | |
| | | | | | ACCT 2301 (3) 13016600 | ACCT 2302 (3) 13016600 | *BIOL 1408 130372## (1ST 00, 2ND 10, 3RD 20) or *PHYS 1401 130372## (1ST 00, 2N 10, 3RD 20) or PHYS 1415 03060201 or GEOL 1401 4 03060200 or *CHEM 1411 03040000 | *BIOL 1409 130372## (1ST 00, 2ND 10, 3RD 20) or *PHYS 1402 130372## (1ST 00, 2ND 10, 3RD 20) or GEOL 1403 4 or *CHEM 1412 03040000 |
| Business Level 1 Certificate | | | BUSI 1301 (3) 12701500 | BMGT 1305 (3) 13034700 | ACCT 2301 (3) 13016600 | ACCT 2302 (3) 13016600 | ECON 2301 (3) 03310300 | ECON 2302 (3) 033800## (1ST 02, 2ND 22, 3RD 32, 4TH 42) |
| | | | MRKG 1311 (3) 13034700 | | | | BUSI 2301 (3) 13011700 | |
| | Up to 5 hours | Up to 5 hours | Up to 9 hours | Up to 9 hours | Up to 15 hours | Up to 15-16 hours | Up to 15 hours | Up to 15 hours |
| Associate of Arts in Business (AART.D005.UG) Business Certification Level 1 (BUAD.T011.UG) Business Certification Level 2 (BUAD.T012.UG) OSHA 10-hour General Industry and Microsoft Office Specialist – Word, PowerPoint, and Excel (Office 365) | | | | | | | Business Level 2 certification additional courses: BCIS 1305, BMGT 1327, BMGT 1341 | |
| *TSI compliance or TSI waiver will determine if the course is taken as a Dual Credit course for TSI placement courses. Juniors and Seniors that are not TSI met will take AP courses in-lieu of dual credit course. | | | | | | | | |

TCC South/FWISD Collegiate HS - DRAFT as of 06/2023

Associates of Applied Science [Electronics Technology: Advanced Energy Technician] Multidisciplinary Endorsement

| | | 9th Grade | | 10th Grade | | 11th Grade | | 12th Grade | |
|---|--|----------------------------------|--|---|---|--|---|--|--|
| | | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester |
| High School | | English I or II | English I or II | English II or *III | English II or *III | *English III or IV | *English III or IV | *English IV or *English Elective | *English IV or *English Elective |
| | | Algebra I or Algebra II | Algebra I or Algebra II | Geometry or Algebra II | Geometry or Algebra II | Geometry or *Statistics | Geometry or *Pre-Calculus | *Pre-Calculus | * Calculus I |
| | | AP Human Geography | AP Human Geography | AP World History | AP World History | *AP US History or DC US History | *AP US History or DC US History | Government | Economics |
| | | Environmental Systems | Environmental Systems | Biology/Physics Chemistry | Biology/Physics Chemistry | Physics or Chemistry | Physics or Chemistry | 4th Year Science | 4th Year Science |
| | | CTE – PAE | CTE – PAE | Health (Edgenuity) | | | | PROBS1/Practicum STEM | PROBS1/Practicum STEM |
| College AAS Electronics Technology | | KINE 1164 (1) PES00051 | KINE 11XX (1) PES00055 | KINE 1304 (3) Health 03810100 | SPCH 1321 (3) 13009900 | *MATH 1314 (3) 03101100 | *MATH 1342 (3) 031025## (1ST-00, 2ND 01, 3RD 05) | *ENGL 1301 (3) 03220300 | *ENGL 1302 (3) 03220300 |
| | | SPAN 1411 (4) 03440100 | SPAN 1412 (4) 03440200 | ARTS 1301 (3) 03500110 | ELMT 1402 (4) (Lab) (CT) (RE) | * CETT 1449 (Lab) (4) (CT) (RE) 1 13037600 | WIND 2459 (4) (Lab) (CT) (RE) | *GOVT 2305 (3) Federal Government 03330100 | *ECON 2301 (3) Macroeconomics 03310300 |
| | | | PTRT 1313 (3) Lecture 1 & Lab 1 hour (CT) (RE) | RBTC 1401 (Lab) (4) (CT) (RE) .5 | RBTC 1351 (3) (Lab) (CT) 1 | * CETT 1409 (4) (Lab) (CT) (RE) 1 13036800 | * CETT 1441 (4) (Lab) (CT) .5 13036900 | * CSIR 1459 (Lab) (CT) (4) | * ELMT 2337 (Lab) (3) (CT) (RE) |
| | | | | | | | | * CETT 1445 (Lab) (4) (CT) | CETT 2435 (4) (Lab) (CT) |
| Renewable Energy Technology Level 1 Certificate | | | PTRT 1313 (3) Lecture 1 & Lab 1 hour (CT) (RE) | RBTC 1401 (Lab) (4) (CT) (RE) .5 | ELMT 1402 (4) (Lab) (CT) (RE) | * CETT 1449 (Lab) (4) (CT) (RE) 1 | * CETT 1409 (4) (Lab) (CT) (RE) 1 | WIND 2459 (4) (Lab) (CT) (RE) | * ELMT 2337 (Lab) (3) (CT) (RE) |
| | | Up to 5 Hours | Up to 7 Hours | Up to 10 Hours | Up to 10 Hours | Up to 11 Hours | Up to 11 Hours | Up to 14 Hours | Up to 13 Hours |
| Associate of Applied Science: AAS Electronics Technology: Advanced Energy Technician (CT) (ELEC.D009.UG) | | | | | | | | | |
| Certification: RENEWABLE ENERGY TECHNOLOGY LEVEL 1 (RE) (ELEC.T006.UG) | | | | | | | | | |
| OSHA 10-hour General Industry and Microsoft Office Specialist – Word, PowerPoint, and Excel (Office 365) | | | | | | | | | |
| *TSI compliance or TSI waiver will determine if the course is taken as a Dual Credit course for TSI placement courses. Juniors and seniors that are not TSI met will take AP courses in-lieu of dual credit course. | | | | | | | | | |

TCC South/FWISD Collegiate HS DRAFT as of 06/2023
Associates of Applied Science [ELECTRICAL LINE TECHNICIAN] Multidisciplinary Endorsement

| | | 9 th Grade | | 10 th Grade | | 11 th Grade | | 12 th Grade | |
|---|----------------------------------|----------------------------------|--|---|---|--|--|--|----------------------------------|
| | | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester |
| High School | English I or II | English I or II | English I or II | English II or *III | English II or *III | *English III or IV | *English III or IV | *English IV or *English Elective | *English IV or *English Elective |
| | Algebra I or Algebra 2 | Algebra I or Algebra 2 | Algebra I or Algebra 2 | Geometry or Algebra II + Geometry | Geometry or Algebra II + Geometry | *Statistics | *Pre-Calculus | *Pre-Calculus | * Calculus I |
| | *AP Human Geography | *AP Human Geography | *AP Human Geography | *AP World History | *AP World History | *AP US History | *AP US History | *Government | *Economics |
| | Environmental Systems | Environmental Systems | Environmental Systems | Biology/Physics *Chemistry | Biology/Physics *Chemistry | Physics or *Chemistry | Physics or *Chemistry | 4 th Year Science | 4 th Year Science |
| | CTE – PAE | CTE – PAE | CTE – PAE | Health (Edgenuity) | PFL | | | Career Prep/PROBS1 | Career Prep/PROBS1 |
| | | | | | | | | | |
| College | KINE 11XX (1) PES00055 | KINE 1164 (1) PES00051 | KINE 1304 (3) 03810100 | SPCH 1321 (3) 13009900 | *ENGL 1301 (3) 03220300 | *ENGL 1302 (3) 03220300 | *ENGL 2322 (3) 03221800 | *ENGL 2323 (3) 03220400 | |
| | SPAN 1411 (4) 03440100 | SPAN 1412 (4) 03440200 | ARTS 1301 (3) 03500110 | COSC 1301 (3) L1 L2 | *MATH 1342 (3) 031025## (1ST 00, 2ND 01, 3RD 05) | *MATH 1314 (3) 03101100 | *MATH 2412 (4) 03101100 | *MATH 2413 (4) A3100101 | |
| | | | | Language/Culture (3) *PHIL 1301 033800## (1ST 02, 2ND 22, 3RD 32, 4TH 42) *ENGL 2322 03221800 HUMA 1301 03220300 SPAN 2311 03440300 | *HIST 1302 (3) 03340100 | *HIST 1301 (3) 03340100 | Social/Behavioral (3) ECON 2301 03310300 | GEOL 1403 4 | |
| | | | | | *GOVT 2306 (3) 033800## (1st 02, 2nd 22, 3rd 32) | *GOVT 2305 (3) 03330100 | GEOL 1401 0300200 | LNWK 1301 (3) (Lab) L1 L2 3 credits – 2 hours lectures and 4 hours lab | |
| Line Technician Level 1/2 Certificate | | | TECM 1303 (3) (Lab) L1 L2 3-3-0 CPD0678AB | LNWK 2321 (3) (Lab) L1 L2 3-2-4 | LNWK 1341 (3) (Lab) L1 L2 | LNWK 1331 (3) (Lab) L2 | LNWK 1371 (3) (Lab) L2 | LNWK 1311 (3) - Climbing L1 L2 | |
| | | | GEOL 1305 (3)L2 | HART 2431 (4) (Lab) L2 4- 3-2 | LNWK 2322 (3) (Lab) L2 | OSHT 1305 (3) L1 L2 | LNWK 2324 (3) (Lab) L2 | HART 1401 (4) (Lab) L1 L2 4-3-2 4.5 hrs/week | |
| | Up to 5 hours | Up to 5 hours | Up to 6 hours | Up to 6 hours | Up to 6 hours | Up to 10 hours | Up to 9 hours | Up to 7 hours | |

Associates Degree (AART.D001.UG): 60+ hours
 AAS Electronics Line Technician (LNWK.D001.UG)
 Certification: GROUND TECHNICIAN LEVEL 1 (LNWK.T001.UG)
 LINE TECHNICIAN LEVEL 2 (LNWK.T002.UG)
 OSHA 10-hour general industry and Microsoft Office Specialist – Word, PowerPoint, and Excel (Office 365)

*TSI compliance or TSI waiver will determine if the course is taken as a Dual Credit course for TSI placement courses. Juniors and seniors that are not TSI met will take AP courses in-lieu of dual credit course.

| TCC SOUTH/FWISD Collegiate HS DRAFT as of 06/2023 | | | | | | | | |
|---|------------------------|------------------------|-----------------------------------|-----------------------------------|--|--|--|---|
| Associates of Arts/HS Diploma [Humanities, Art, World Language] + Water Multidisciplinary Endorsement | | | | | | | | |
| | 9th Grade | | 10th Grade | | 11th Grade | | 12th Grade | |
| | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester | Fall Semester | Spring Semester |
| High School | English I or II | English I or II | English II or *III | English II or III | English III or IV | English III or IV | English IV or English Elective | English IV or *English Elective |
| | Algebra I or Algebra 2 | Algebra I or Algebra 2 | Geometry or Algebra II + Geometry | Geometry or Algebra II + Geometry | *Statistics | *Pre-Calculus | *Pre-Calculus | * Calculus I |
| | AP Human Geography | AP Human Geography | AP World History | AP World History | AP US History | AP US History | Government | Economics |
| | Environmental Systems | Environmental Systems | Biology | Biology | Physics or Chemistry | Physics or Chemistry | 4th Year Science | 4th Year Science |
| | CTE – PAE | CTE – PAE | PFL or Health-Web | PSAT | | | PROBS/CareerPrep | PROBS/CareerPrep |
| College | KINE 11XX (1) PES00055 | KINE 1164 (1) PES00051 | KINE 1304 (3) 03810100 | SPCH 1321 (3) 13009900 | *ENGL 1301 (3) 03220300 03101100 or 1342 (3) 031025## (1st 00, 2nd 01, 3rd 05) 2412 | *ENGL 1302 (3) 03310300 03101100 or 1342 (3) 031025## (1st 00, 2nd 01, 3rd 05) 2412 | *ENGL 1301 03220300 or 2322 03221800 or 2327 (3) *MATH 1314 031001100 or 2412 03101100 or 2413 (4) A3100101 | *ENGL 1302 03220300 or 2311 or 2323 03220400 or 2328 (3) 03221800 |
| | SPAN 1411 (4) 03440100 | SPAN 1412 (4) 03440200 | ARTS 1301 (3) 03500110 | | *HIST 1302 (3) 03340100 | *HIST 1301 (3) 03340100 | | *MATH 2413 A3100101 or 2414 (4) A3100101 |
| | | | | | Language/Culture (3) *PHIL 130 033800## (1ST 02, 2ND 22, 3RD 32, 4TH 42)1 *ENGL 2322 03221800 HUMA 1301 SPAN 2311 03440300 | *GOVT 2306 (3) 033800## (1ST 02, 2ND 22, 3RD 32) | *BIOL 1408 130372## (1ST 00, 2ND 10, 3RD 20) or *PHYS 1401 130372## (1ST 00, 2N 10, 3RD 20) or PHYS 1415 03060201 or GEOL 1401 4 03060200 or *CHEM 1411 03040000 | *BIOL 1409 130372## (1ST 00, 2ND 10, 3RD 20) or *PHYS 1402 130372## (1ST 00, 2ND 10, 3RD 20) or GEOL 1403 4 or *CHEM 1412 0304000 |
| | | | | | | | Social/Behavioral (3) ECON 2301 03310300 SOCL-1301 03370100 | *GOVT 2305 (3) 03330100 |
| Water Operator D License Wastewater Operator D License | | | | | | | EPCT 1015 - Basic | EPCT 1025 - Basic |
| | | | | | | | Water Works Operation – 20 hours (8 weeks) | Wastewater Operation – 20 hours (8 weeks) |
| | | | | | | | EPCT 1030 - Water Utility Safety 20 hours (8 weeks) | Water Exam Prep 6 hours Wastewater Exam Prep 8 hours (8 weeks) |
| | Up to 5 hours | Up to 5 hours | Up to 10 hours | Up to 10 hours | Up to 12 hours | Up to 12 hours | Up to 16 hours | Up to 16 hours |
| Associates Degree (AART.D001.UG): 60+ hours | | | | | Water | Wastewater | Must be 18 to register and take the TCEQ exam | |
| Water Operator – D license | | | | | EPCT 1015 | EPCT 1030 | | |
| Wastewater Operator – D license | | | | | EPCT 1030 | EPCT 1025 | | |
| OSHA 10-hour General Industry and Microsoft Office Specialist – Word, PowerPoint, and Excel (Office 365) | | | | | | | | |
| *TSI compliance or TSI waiver will determine if the course is taken as a Dual Credit course for TSI placement courses. Juniors and seniors that are not TSI met will take AP courses in-lieu of dual credit course. | | | | | | | | |

Students will need an additional 6 hours of electives for the AA