

High School Credit Equivalency by Tech Center Program

Academic credit is awarded by each student's local high school and is subject to local district policies.

Arts & Communications

| | Math | | ELA | | Science | | World Language | |
|--------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Graphic Communications | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| 3D Animation/Game Design | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |

Business, Management, Marketing

| | Math | | ELA | | Science | | World Language | |
|---------------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Information Technology | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Advanced Information Technology | 1 | 0.5 | | | | | | |
| Entrepreneurship & Marketing | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |

Engineering, Manufacturing, Industrial Technology

| | Math | | ELA | | Science | | World Language | |
|------------------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Applied Construction Technology | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Engineering & Architectural Design | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Precision Machining | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| HVACR | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Mechatronics | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Advanced Mechatronics | 1 | 0.5 | | | | | | |

Transportation

| | Math | | ELA | | Science | | World Language | |
|---------------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Auto Collision | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Automotive Technology | *1 | 0.5 | 1 | 0.5 | 2 | 1 | 2 | 1 |
| Aviation Electronics | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Aviation Maintenance Technology | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Diesel & Equipment Technology | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |

Health Sciences

| | Math | | ELA | | Science | | World Language | |
|---------------------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Certified Nursing Assistant (CNA) | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Rehabilitation | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Exploring Health Careers | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Pharmacy Technician | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Health Sciences Early College Academy | 1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |

Human Services

| | Math | | ELA | | Science | | World Language | |
|-----------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Criminal Justice | *1 | 0.5 | 1 | 0.5 | 1 | 1 | 1 | 1 |
| Introduction to Hospitality | 1 | 0.5 | 1 | 0.5 | | | | |
| Advanced Culinary/Pastry | 1 | 0.5 | | | *2 | 1 | *2 | 1 |

* Students must complete Introduction to Hospitality and Advanced Culinary or Pastry to replace a full Science & World Language credit.

Agriscience

| | Math | | ELA | | Science | | World Language | |
|-------------------------|----------|--------|----------|--------|----------|--------|----------------|--------|
| | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit | Yrs@KCTC | Credit |
| Sustainable Agriscience | *1 | 0.5 | 1 | 0.5 | 2 | 1 | 2 | 1 |

* Students that complete 2 years of these programs are eligible for an additional .5 math credit.

Note: All the programs listed meet MMC VPAA and OLE requirements. Students completing these programs over the number of years indicated for Science and World Language may use this credit to replace the MMC required 2nd credit of World Language and the 3rd Science credit requirement, per MCL 380.1278a and MCL 380.1278b. **Contact KCTC counselors Gary Moline or Lara Roessler for more information.**

Design Lab: 10th Grade Students

Students in Design Lab attend a full session at KCTC (2.25 hours). A portion of this class consists of an online course students select with the assistance of their sending school counselor that will meet an MMC or elective requirement. The courses available are: Geometry, Algebra II, Biology, Chemistry, Physics, Honors Algebra 2, Honors Chemistry, Honors Biology, Honors Physics and College and Career Preparation. Students complete the entire two semester course during their full year in Design Lab.