



Robotics & Electronics



Name: _____ Student ID# _____ 2021 SY Grade _____

| Grade | English | Math | Science | Social Studies | Other Required | CTE Program Requirements | CTE Program Requirements |
|-------|---|--|---|---|--|---|---|
| 9 | English 1 1001310 English 1 Hon 1001320 | Algebra 1 1200310 Algebra 1 Hon 1200320 | Biology 2000310 Biology Hon 2000320 | World History 2109310 AP Human Geography 2103400 OR ◆AP Elective | Spanish 1 0708340 Spanish 2 0708350 *Beg Spanish I/II SPN 1120/SPN 1121 | Electronics Technology I 8600910 | Foundations of Robotics 9410110 |
| 10 | English 2 1001340 English 2 Hon 1001350 | Geometry 1206310 Geometry Hon 1206320 | Chemistry 2003340 Chemistry Hon 2003350 | US Gov't & 2106310 Economics 2102335 AP World History 2109420 | Spanish 2 0708350 Spanish 3 Hon 0708360 *Beg Spanish I/II SPN 1120/SPN 1121 | Electronics Technology II 8600920 | Robotic Design Essentials 9410120 |
| 11 | AICE General Paper 1009360 *English Comp 1/2 ENC 1101/ ENC 1102 | Algebra II 1200330 Algebra II Hon 1200340 | Environmental Science 2001340 *Intro to Biology BSC1005 & *Intro to Env Science BSC1050 | US History 2100310 *US History to 1877 AMH2010 & *US History from 1877 AMH2020 | **Digital Information Technology 8207310 | Electronics Technology III 8600930 | Robotic Systems 9410130 |
| 12 | English 4 1001400 *English Comp 1/2 ENC 1101/ ENC 1102 | Math for College Readiness 1200700 Pre-Calculus Hon 1202340 *College Alg/Statistics MAT 1105 / STA 2023 | Environmental Science 2001340 AP Chemistry 2003370 *Intro to Biology BSC1005 & *Intro to Env Science BSC1050 | AP US Gov't & 2106420 AP Micro Economics 2102360 | Financial Literacy 2102372 & Workplace Essentials 8300310 | Computer Integrated Manufacturing program 8600560 | Robotic Applications Capstone 9410140 |

* Dual Enrollment/College level course (3.0 unweighted GPA and placement test required)

**Meets Performing/Fine/Practical Arts Requirement

***Dual Enrollment course Offered through Pasco eSchool

HOPE/PE (requirement must be taken online): Y N CURR

ART: Y N CURR

Student Signature: _____

Parent Signature: _____

Additional Electives offered on KTech Campus:

Dual Enrollment:

Intro to Sociology
SYG 2000

Social Problems
SYG 2010

***Microcomputer App
CGS 1100

***Public Speaking
SPC 2608

Advanced Placement:

◆AP Computer Science Principals
0200335

◆AP Computer Science A
0200320

Academic:

Psychology 1/2
2107300/2107310