## GRADE 12

This is a worksheet to help you plan your program with your school counselor.

CREC Academy of Science and Innovation
Course Selection Worksheet (2022-2023)

Student Name: $\qquad$
**AP/ECE Courses Require Teacher Recommendation**

| English - Choose One (1 Credit) | Mark (X) | Credits |
| :--- | :--- | :--- |
| Course Selection |  | 1.0 |
| English Language Arts IV |  | 1.0 |
| ECE Senior English |  |  |


| Mathematics - Choose One (1 Credit) |  |  |
| :--- | :--- | :--- |
| Course Selection | Mark (X) | Credits |
| AP Statistics |  | 1.0 |
| Financial Algebra |  | 1.0 |
| Intro to Data Science |  | 1.0 |
| Pre-Calculus |  | 1.0 |


| Science - Choose One 1.0 Credit |  |  |
| :--- | :--- | :--- |
| Course Selection | Mark (X) | Credits |
| Anatomy \& Physiology |  | 1.0 |
| Chemistry (Can only enroll if not previously enrolled OR you <br> earned a 59\% or lower) |  | 1.0 |
| Physics (RECOMMENDED) |  | 1.0 |


| Social Studies - Need 1.0 Credit |  |  |
| :--- | :--- | :--- |
| Course Selection | Mark (X) | Credits |
| AP Psychology |  | 1.0 |
| AP US Government and Politics |  | 1.0 |
| Psychology |  | 0.5 |
| Sociology |  | 0.5 |


|  |  |  |
| :--- | :---: | :--- |
| Capstone -1.0 Credit * Required for all 12 |  |  |
|  |  |  |
| th |  |  |
| grade students |  |  |
| Capstone 12 | Mark (X) | Credits |
| Success 101 | X | 0.5 |


| Electives - 3-4 credits ( Choose First and Second Choice |  |  |  |
| :--- | :--- | :--- | :--- |
| Course \# | Course Selection | Mark (X) | Credits |
| $1810 / 1811$ | Chorus 1 \& Chorus 2 <br> (Select both in PowerSchool) | 0.5 |  |
| $1820 / 1821$ | Band 1/Band 2 (Select both in PowerSchool |  | 1.0 |
| AR3211 | Intro to Digital Illustration/Graphic Design |  | 0.5 |
| AR6022 | Advanced Studio Art |  | 0.5 |

Attention: The school reserves the right to make course selection changes as needed based on teacher recommendations, student performance data, and class sizes.

Updated: 3/15/22

| AR6202 | Digital Media and Video Production (Photography) | 0.5 |
| :---: | :---: | :---: |
| ASC100 | Cyber Security | 0.5 |
| CW1046 | Digital Audio Production | 0.5 |
| EG0905 | Engineering Design - 4 | 1.0 |
| EG3301 | Unmanned Aerial Systems | 0.5 |
| EN1117 | Creative Writing | 0.5 |
| EN3462 | Contemporary Literature | 0.5 |
| FC2601 | Food Science | 0.5 |
| HE1001 | Health (Can only enroll if not previously enrolled OR you earned a 59\% or lower) | 0.5 |
| MA2352 | AP Statistics | 1.0 |
| MA3026 | Academic Support (Special Education) | 1.0 |
| MU0761 | Digital Piano 1 | 0.5 |
| SC2261 | Freshwater Ecology | 0.5 |
| SC3143 | Robotics 3 | 1.0 |
| SC3144 | Robotics 4 | 1.0 |
| SC3261 | Chemistry (Can only enroll if not previously enrolled OR you earned a $59 \%$ or lower) | 1.0 |
| SC3305 | Anatomy \& Physiology | 1.0 |
| SC3345 | Astronomy | 0.5 |
| SC3831 | Aquaponics | 0.5 |
| SC4051 | Forensics | 0.5 |
| SP5201 | Spanish III | 1.0 |
| SP5213 | Spanish IV | 1.0 |
| SS104 | Civics | 0.5 |
| SS4221 | Psychology | 0.5 |
| SS4223 | AP Psychology | 1.0 |
| SS4241 | World History | 1.0 |
| SS4351 | Sociology | 0.5 |
| SS4563 | AP US Government and Politics | 1.0 |
| TE1043 | AP Computer Science Principles | 1.0 |
| TE2000 | High School Game Design | 0.5 |
| TE2251 | Environmental Engineering - 3 | 0.5 |


| Credit Total |  |
| :--- | :--- |

*Please note: All students must be registered for a total of 8 credits.
$\qquad$ Counselor Signature: $\qquad$ Date: $\qquad$

