

# Future Ready Core Graduation Requirements

*James Kenan High School*

| Credits | Subjects                                                                                                                                                                                                                                                                                                                                                         |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4       | <b>English</b>                                                                                                                                                                                                                                                                                                                                                   |
| 4       | <b>Math</b><br>-Math I, Math II, Math III<br>-4th Math (aligned with student's post-secondary plans)                                                                                                                                                                                                                                                             |
| 3       | <b>Science</b><br>-Earth/Environmental Science<br>-Biology<br>-Physical Science (Chemistry, Physics, Physical Science)                                                                                                                                                                                                                                           |
| 4       | <b>Social Studies</b><br>-World History (9th Grade)<br>-Foundations of Civics Literacy (10th Grade)<br>-American History (11th Grade)<br>-Economics and Personal Finance (12 Grade)                                                                                                                                                                              |
| 1       | <b>Health and PE</b> (9th Grade)                                                                                                                                                                                                                                                                                                                                 |
| 12      | <b>Electives (minimum)</b><br>-2 Electives from Arts, CTE, or Second Language<br>-2 Course Pathway (Level I and Level II)<br>-8 Additional Electives in any of the following areas:<br>CTE (Career Clusters), Fine Arts (Band, Music, Visual Arts)<br>-Other subject areas of concentration (AP, JSCC, Online Courses- NCVPS, NCSSM, Second Language, PE, JROTC) |
| 28      |                                                                                                                                                                                                                                                                                                                                                                  |

## **CTE Offerings/Pathways at JKHS**

Bold & Underline = Pathway for graduation

\* = Concentrator Course

M = Major course (doesn't really mean anything as far as graduation is concerned)

Agriculture =

- **Animal Science I, Animal Science II (\*)**,
- **Horticulture I, Horticulture II (\*)**

Automotive =

- **Automotive Fundamentals (Pre-Req), Auto I, Auto II (\*)**, Auto III (M)

Architecture & Construction =

- **CORE & Sustainable Construction (Pre-Req), Carp I, Carp II (\*)**, Carp III (M)

Business, Finance & Information Technology =

- Microsoft Word, Principles of Business & Finance
- **Adobe Visual Design, Adobe Video Design (\*)**
- **Principles of Business & Finance (Pre-Req), Bus. Mgt I, Bus. Mgt II (\*)**
- **Entrepreneurship I, Entrepreneurship II (\*)**

Electrical Trades =

- **CORE & Sustainable Construction (Pre-Req), Elec.Trades I, Elec. Trades II (\*)**

Family & Consumer Sciences =

- **Foods I, Foods II (\*)**
- **Counseling & Mental Health I, Counseling & Mental Health II (\*)**

Health Sciences =

- Foundations of Health Science, **Health Science I, Health Science II (\*)**

\*\*\*Honors Available in most CTE classes