

# JCHS CTAE Pathways 18-19

## Veterinary Science

- Basic Ag Science 02.4710000
- Animal Science & Biotechnology 02.4210000
- Veterinary Science 02.4240000

## Agriculture Mechanics Systems

- Basic Ag Science 02.4710000
- Ag Mech I 01.4210000
- Ag Mech II 01.4220000

## Business and Technology

- Into Business & Technology 07.4413000
- Business & Technology 07.4410000
- Business Communications 07.4510000

## Financial Services

- Introduction to Business and Tech 07.4413000
- Financial Literacy 07.4260000
- Banking, Investing and Insurance 07.4310000

## Nutrition & Food Science

- Food Nutrition & Wellness 20.4161000
- Food for Life 20.4140000
- Food Science 20.4181000

# JCHS Advanced Academic Pathways 18-19

## **Advanced Academic Pathways**

Students may complete an Advanced Academic pathway when three units of credit from English language arts, mathematics, science, or social studies have been successfully completed and additional criteria met.

### **Advanced Academic Pathway in English Language Arts Criteria:**

Students need to earn four units of credit in English language arts; and

The student's chosen English language arts pathway will include at least one Advanced Placement course (23.043; 23.053; 23.065) or one postsecondary enrollment course that fulfills a core graduation requirement in English language arts; and

Students need to complete two units of sequential course credit in one world language.

### **Advanced Academic Pathway in Mathematics Criteria:**

Students need to earn four units of credit in mathematics; and

The student's chosen mathematics pathway will include at least one Advanced Placement course (27.072; 27.073; 27.074) or one postsecondary course that fulfills a core graduation requirement in mathematics; and

Students need to complete two units of sequential course credit in one world language.

### **Advanced Academic Pathway in Science Criteria:**

Students need to earn four units of credit in science; and

The student's chosen science pathway will include at least one Advanced Placement course (26.014; 26.062; 40.053; 40.083; 40.0841; 40.0842) or one postsecondary course that fulfills a core graduation requirement in science; and

Students need to complete two units of sequential course credit in one world language.

### **Advanced Academic Pathway in Social Studies Criteria:**

Students need to earn three units of credit in social studies; and

The student's chosen social studies pathway will include at least one Advanced Placement course (45.016; 45.052; 45.053; 45.062 45.063; 45.077; 45.0811; 45.082; 45.084) or one postsecondary course that fulfills a core graduation requirement in social studies; and

Students need to complete two units of sequential course credit in one world language.

# Fine Arts Pathways 18-19

## Music Pathway

3 courses from any listed below:

- 53.03710 Intermediate Band I
- 53.03720 Intermediate Band II
- 53.03730 Intermediate Band III
- 53.03740 Intermediate Band IV

## Visual Arts Pathway

3 courses from any listed below:

- 50.02110 Visual Arts/Comprehensive I
- 50.03110 Drawing I
- 50.03210 Painting
- 50.06110 Sculpture