# SRHS Electives 2020-2021

| Grade | Course | Prerequisite |
|-------|--------|--------------|
|-------|--------|--------------|

#### **Business Education**

| 09-12 | Video Editing                   | None                |
|-------|---------------------------------|---------------------|
| 09-12 | Photoshop                       | None                |
|       |                                 |                     |
| 09-12 | Illustrator and InDesign        | None                |
| 09-12 | Intro to Computer Science A/B/C | None                |
| 09-12 | Yearbook A/B/C                  | Instructor Approval |
|       | Digital Media Production        |                     |

## **Art Education**

| 09-12 | Art Fundamentals A   | None                            |
|-------|----------------------|---------------------------------|
| 09-12 | Art Fundamentals B   | None                            |
| 10-12 | Digital Photography  | None                            |
| 10-12 | Drawing A/B          | Art Fundamentals A              |
| 10-12 | Ceramics             | Art Fundamentals B              |
| 11-12 | Pottery              | Ceramics                        |
| 11-12 | Sculpting            | Ceramics                        |
| 11-12 | Advanced Drawing A/B | Drawing A <b>and</b> B          |
| 12    | AP Art A/B/C         | Advanced Drawing A <b>and</b> B |

#### **Music Education and Theater**

| 09-12 | Concert Band A/B/C          | Audition                            |
|-------|-----------------------------|-------------------------------------|
| 09-12 | Jazz Band Zero Hour B/C     | Audition                            |
| 09-12 | Advanced Orchestra A/B/C    | Audition                            |
| 09-12 | Marching Band Zero Hour     |                                     |
| 09-12 | Community Orchestra         | Director Approval                   |
| 09-12 | Menz Choir A/B              | None                                |
| 09-12 | Belle Voce A/B Girls' Choir | None                                |
| 09-12 | Concert Choir A/B           | None                                |
| 09-12 | Beginning Piano             | None                                |
| 09-12 | Advanced Piano              | Previous Piano Experience           |
| 09-12 | Beginning Acting            | None                                |
| 10-12 | Performance Acting          | Beginning Acting <b>or</b> Audition |
| 10-12 | Competition Drama           | Beginning Acting <b>or</b> Audition |
| 10-12 | Capella Choir A/B           | Director Approval                   |
| 11-12 | Chamber Choir A/B           | Audition                            |

## Foreign Language

| 09-12 | Spanish 1A                    | None                               |
|-------|-------------------------------|------------------------------------|
| 09-12 | Spanish 1B                    | Spanish 1A or Teacher<br>Approved. |
| 09-12 | Spanish 2A                    | Spanish 1A & B or Permission       |
| 09-12 | Spanish 2B                    | Spanish 1A, B, and 2A or Perm.     |
| 11-12 | Spanish 101/Dual Enrollment A | 3.0 Cumulative GPA                 |
| 11-12 | Spanish 102/Dual Enrollment B | 101 AND 3.0 Cumulative GPA         |

| 11-12 | Spanish 103/Dual Enrollment C | 101, 102 & 3.0 Cumulative GPA |
|-------|-------------------------------|-------------------------------|
| 11-12 | Spanish for Healthcare A      | 101, 102, & 103 or Permission |
| 11-12 | Spanish for Healthcare B      | Spanish for Healthcare A      |

# Intro to Ag Industry **Agriculture Education**

| 09-12 | Farm Plot/Botany (science credit | None                  |
|-------|----------------------------------|-----------------------|
| 09-12 | Intro to Ag Industry             | None                  |
| 10-12 | Zoology/Animal Science           | Intro to Ag Industry  |
| 10-12 | Intro to Ag Mechanics            | Intro to Ag Industry  |
| 10-12 | Botany                           | Intro to Ag Industry  |
| 10-12 | Horticulture                     | Botany                |
| 10-12 | Welding                          | Intro to Ag Mechanics |
| 10-12 | Personal Skill Development       | Intro to Ag Industry  |
| 11-12 | Advanced Welding                 | Welding               |
| 11-12 | Small Gas Engines                | Intro to Ag Mechanics |
| 12    | Ag Fabrication                   | Advanced Welding      |

#### **Health Professions**

| 10-12 | intro to Health Professionsl  | None                        |
|-------|-------------------------------|-----------------------------|
| 10-12 | Athletic Training             | Intro to Health Professions |
| 10-12 | Medical Terminology           | Intro to Health Professions |
| 11-12 | Sports Medicine               | Intro to Health Professions |
| 11-12 | First Responder               | Intro to Health Professions |
| 12    | Certified Nurse's Assistant A | Intro to Health Professions |
| 12    | Certified Nurse's Assistant B | Cert. Nurse's Assist. A     |

| 12 | Certified Nurse's Assistant C | Intro to Health Professions |
|----|-------------------------------|-----------------------------|
| 12 | Certified Nurse's Assistant D | Cert. Nurse's Assist. C     |

# Family and Consumer Science

| 09-12 | Teen Living                 | None                             |
|-------|-----------------------------|----------------------------------|
| 10-12 | Nutrition and Foods         | None                             |
| 10-12 | Parenting/Child Development | None                             |
| 10-12 | Star Service                | Teen Living, Nutrition and Foods |
| 11-12 | International Cuisine       | Teen Nutrition and Foods         |

# Physical Education/Health and Wellness

| 09-12 | Walking Class             | None |
|-------|---------------------------|------|
| 09-12 | Physical Education        | None |
| 09-12 | Advanced Basketball       | None |
| 09-12 | Fitness/Weight Training   | None |
| 09-12 | Fundamentals of Wrestling | None |

## **Special Courses**

| 09-12 | Lunch Service             | Admin/Parent Approval |
|-------|---------------------------|-----------------------|
| 09-12 | Virtual Internet Learning | Counselor Approval    |
| 09-12 | Release Time 1/2          | Parent Approval       |
| 10-12 | Intro to Drafting A       | None                  |
| 10-12 | Intro to Drafting B       | Intro to Drafting A   |

# English

| 09-12 | Competitive Speech      | None                    |
|-------|-------------------------|-------------------------|
| 09-12 | Mythology A/B           | None                    |
| 09-12 | Creative Writing        | None                    |
| 09-12 | Debate A/B              | None                    |
| 10-12 | AP Language and Comp.   | 3.0 GPA and 16 yrs. old |
| 10-12 | AP Literature and Comp. | 3.0 GP and 16 yrs. old  |
| 10-12 | DC English              | 3.0 GPA and 16 yrs. old |
| 10-12 | ACT/SAT Test Prep       | None                    |

#### **Social Studies**

| 09-12 | Survey of American Military<br>History            | None |
|-------|---|------|
| 09-12 | Sports Psychology                                 | None |
| 10-12 | Student Leadership A/B/C                          |      |
| 12    | Dual Enrollment Poli Sci/Intro.<br>Government A/B |      |
| 12    | Dual Enrollment<br>Macroeconomics                 |      |
| 12    | Dual Enrollment<br>Microeconomics                 |      |

## Science

| 10-12 | Chemistry A | Physical Science A, B, C, Biology A, B, C, |
|-------|-------------|--|
| 10-12 | Chemistry B | Chemistry A                                |

| 10-12 | STEM Physics A/B           | Physical Science A, B, C, Alg 1 A, B, C, Biology A, B, C |
|-------|----------------------------|--|
| 11-12 | Genetics                   | Physical Science A, B, C, Biology A, B, C                |
| 11-12 | Geology                    | Physical Science A, B, C, Biology A, B, C                |
| 11-12 | Astronomy and Relativity   | Physical Science A, B, C, Biology A, B, C                |
| 11-12 | Zoology/Veterinary Science | Physical Science A, B, C, Biology A, B, C                |
| 11-12 | Anatomy & Physiology A     | Biology A, B, C  |
| 11-12 | Anatomy & Physiology B     | Anat & Phys A  |
| 11-12 | Human Systems A/B/C        | Physical Science A, B, C, Biology A, B, C                |
| 11-12 | AP Biology A               | Physical Science A, B, C, Biology A, B, C                |
| 11-12 | AP Biology B               | AP Bio A   |
| 11-12 | AP Biology C               | AP Bio B   |

#### **Mathematics**

| 10-11 | ACT/SAT Test Prep Math | Taking Geometry, Alg 2 or Precalculus |
|-------|------------------------|---------------------------------------|
| 10-12 | Algebra 2A             | "C" grade in Geometry                 |
| 10-12 | Algebra 2B             | "C" grade in Alg 2A                   |
| 10-12 | Algebra 2C             | "C" grade in Alg 2B                   |
| 11-12 | Pre-Calculus Honors A  | "C" grade in Alg 2C                   |
| 11-12 | Pre-Calculus Honors B  | "C" grade in Pre-calc A               |
| 11-12 | Pre-Calculus Honors C  | "C" grade in Pre-calc B               |
| 12    | Financial Algebra A    | "C" grade in Geometry                 |

| 12 | Financial Algebra B           | "C" grade in Financial Alg A   |
|----|-------------------------------|--------------------------------|
| 12 | AP Calculus A                 | "C" grade in Pre-calc Honors C |
| 12 | AP Calculus B                 | "C" grade in AP Calc A         |
| 12 | AP Calculus C                 | "C" grade in AP Calc B         |
| 12 | DC Computational Thinking A/B | "C" grade in Alg 2             |