

# EHS PROGRAMS OF STUDY (POS) 16-17

## STEM

**STEM**  
Science,  
Technology,  
Engineering, Math

5 Math credits ----> Algebra 1 + Geometry + Algebra 2 + 2 advanced Math credits  
OR  
5 Science Credits --> Biology + Chemistry + Physics + 2 advanced Science credits  
\*\*Principles of Technology Replaces Physics\*\*

## Arts & Humanities

**Fine Arts**  
4 credits from  
one or two

Band 1 Art 1 Theater Prod 1 Theater Tech 1  
Band 2 Art 2 Theater Prod 2 Theater Tech 2  
Band 3 Art 3 Theater Prod 3 Theater Tech 3  
Band 4 Art 4 Theater Prod 4 Theater Tech 4

**Foreign Language**  
4 credits

Spanish I Spanish II Spanish III Spanish IV

**Social Studies**  
5 credits

Special Topics in Social Studies US History World History Gov/Eco AND Psych/Soc OR Political Sci

## Public Service

**Health Science**

Principles of Health Science AND \*Medical Terminology Health Science Human Growth OR \*Anatomy & Physiology \*W Health Res OR \*Anat & Phys OR \*Med Micro/Patho OR \*Pract in HS (Medical Assistant)

**Human Services**

Principles of Human Services Human Growth Family Community Service \*Child Guidance

## Business & Industry

### Plant Science

Principles of Ag, Food & Natural Resources

Principles of Elements of Floral Design

\*Landscape Design & Turf Grass Mgmt AND Horticultural Science

\*Advanced Plant and Soil Science

### Animal Science

Principles of Ag, Food & Natural Resources

Wildlife, Fisheries & Ecology Management and Food Tech

\*Vet Med Tech OR Livestock Production AND Small Animal Management

\*Advanced Animal Science

### Ag Mechanics Small Engine

Principles of Agriculture, Food, and Natural Resources

Ag Mechanics and Metal Technologies

\*Ag, Facilities Design and Fabrication

\*Practicum in Ag, Food and Natural Resources OR \*Building Maintenance

### Business Management & Administration

Principles of Business, Marketing, and Finance

Business Information Management (BIM) I

\*Business Information Management (BIM) II

\*Business Management OR \*Web Tech

### Business Financial Management & Accounting

Principles of Business, Marketing, and Finance

Money Matters

\*Business Management

Accounting I

### Hospitality & Tourism

Lifetime Nutrition & Wellness

Hotel & Restaurant

\*Culinary Arts

\*Food Science

### Arts, A/V Technology & Communications

Principles of Arts AV Technology & Communication

Graphic, Design & Illustration OR Digital Interactive Media (DIM)

\*Animation OR Audio/Video Prod

Problems & Solutions

## Multi-Disciplinary

### Multi-Disciplinary Studies

A student may earn a Multi-Disciplinary endorsement by fulfilling one of the following:

- A. Four advanced courses from other endorsement areas
- B. Four credits in each core subject including English 4, and Chemistry and/or Physics
- C. Four credits in Advanced Placement or Dual Credit