

# **STEM ENDORSEMENT (FOUNDATION REQUIREMENTS + CHOOSE ONE PATHWAY OPTION)**

## **English (4 credits)**

- English I (EOC)
- English II (EOC)
- English III
- English IV/Dual Credit

## **Math (4 credits)**

- Algebra I (EOC)
- Geometry
- Algebra II
- Mathematical Applications
- Precalculus
- Dual Credit Math

## **Science (4 credits)**

- Biology (EOC)
- Chemistry
- IPC
- Anatomy & Physiology
- Physics
- Environmental Systems

## **Social Studies (3 credits)**

- US History (EOC)
- World Geography
- World History
- Government/Economics

## **Spanish (2 credits)**

- Spanish I
- Spanish II

## **PE (1 credit)**

- Foundations of Personal Fitness
- Aerobics
- Team Sports
- Athletics

## **Fine Arts (1 credit)**

- Art
- Theatre Arts
- Floral Design

## **Electives (7 credits)**

<b><u>Options to obtain this endorsement:</u></b>
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### **1) Math Pathway**

2 additional math classes after Algebra II

- Precalculus
- Dual credit Math

### **2) Science Pathway**

- Must take Algebra II AND 2 science courses after Chemistry and Physics