# Fine Arts Graduation Requirement

The following is a list of courses that may be applied toward the minimum fine arts graduation requirement.

#### **Visual Arts**

Credit in all visual art courses may apply toward the fine arts credit.

#### **Business**

Digital Design
Digital Design Studio
Game Design and Development
Web Design

# **Construction and Design**

Computer-Aided Manufacturing
Design 1
Computer-Aided Architectural
Design 2, Computer-Aided
Architectural
Design, Computer-Aided Industrial
Design, Introduction to
Computer-Aided

## **Family and Consumer Science**

Apparel 1 & 2 Commercial Baking 1 & 2 Culinary Arts 1 & 2 Foods, Advanced Foods, International Interior Design

Fashion, Apparel and Interior Design Essentials

Fashion, Apparel Interior Design

Fashion Merchandising

# Manufacturing

Welding 1 & 2 Wood Design and Fabrication Wood Design 2

# Center for Academic Achievement

Commercial Baking 1 & 2
Culinary Arts 1 & 2
Game Design and Development
2D Animation and Motion Graphics
1 & 2
3D Modeling and Animation 1 & 2

# Engineering-Project Lead the Way

Introduction to Engineering Design

# **IB Programs**

IB Dance
IB Film Studies SL
IB Film Studies HL

# **English Language Arts**

Actor's Studio
Competitive Speech and Drama,
Beginning and Advanced
Introduction to Theater
News Media - DigitalProduction
Photo - Digital Production
Repertory Theatre
Repertory Theatre, Advanced
Technical Theater
Video Production 2
Video Production, Advanced
Yearbook - Digital Production

## **Performing Arts**

Credit in all performing arts courses may apply toward fine arts.

#### **Physical Education**

Dance

# **STEM Courses**

The following is a list of courses that may be applied toward the STEM graduation requirement.

#### **Visual and Performing Arts**

Music Technology
Advanced Video Production
Yearbook - Digital Production
News Media - Digital Production
Photo - Digital Production
Web Design
Digital Design
Digital Photo
Digital Design Studio
Graphic Design Project Management

# Math (after 3rd Math Credit)

Precalculus H
Calculus AB/BC
CAT (College Algebra)
Calculus 3/Diff Equations
AP Stats
Introduction to Data Science

# Science (after 3rd Science Credit)

Chemistry Honors Chemistry AP Chemistry 2 Earth Space Physics 1
Biology AP
Physics AP 1 or 2
Environmental Science 1 & 2
AP Environmental Science
Human Anatomy and Physiology
Forensic Science 1 and 2
Global Issues in Science 1 & 2

#### **Computer Science**

Zoology

Computer Science Principles Computer Science A AP Advanced Programming Concepts Cybersecurity (PLTW)

# **Signature Programs**

Animation & Game Design Courses 2D Animation and Motion Graphics 1 2D Animation and Motion Graphics 2 3D Modeling and Animation 1 3D Modeling and Animation 2 Game Design and Development 1 Game Design and Development 2

Health Science Courses Medical Health Science Applied Medical Science Clinical Investigations Certified Nursing Sports Medicine Clinical Investigations

Biotechnology
Biotech 1/SOP
DNA & Proteins
Agriculture & Pharmaceutical
Plant & Soil Science
Biotech Research

Engineering (PLTW)
Intro to Engineering Design
Principles of Engineering
Civil/Architectural
Aerospace
Digital Electronics
Cybersecurity
Robotics
Engineering Design & Development
Adv. Concepts in CAD
Environmental Sustainability