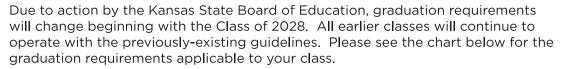


# SHAWNEE MISSION SCHOOL DISTRICT

# **GRADUATION REQUIREMENTS**





CLASSES OF 2025-27 REQUIREMENTS Incoming Seniors, Juniors,	Content Area	Class of 2028 Requirements Incoming Freshmen
Sophomores		
<b>4</b> ELA 1, 1.0 unit ELA 2, 1.0 unit ELA 3, 1.0 unit ELA 4, 1.0 unit	ELA	<b>3.5</b> ELA 1, 1.0 unit ELA 2, 1.0 unit ELA 3, 1.0 unit ELA 4, 0.5 unit
Not a graduation requirement	Communications (e.g. Speech, Debate, Journalism)	O.5 Any one of the following: - Communications - Competitive Speech and Drama - Novice Debate - 21st Century Journalism
World Regional Studies, 1.0 unit United States History, 1.0 unit American Government, 0.5 unit Social Studies Elective, 0.5 unit	Social Studies	World Regional Studies, 1.0 unit United States History, 1.0 unit American Government, 0.5 unit Social Studies Elective, 0.5 unit
<b>1</b> See the following section for a description of courses that meet this requirement	Fine Arts	<b>1</b> See the following section for a description of courses that meet this requirement.
3	Mathematics	3
<ul> <li>- 1 unit of Biological Science and 1 unit of Physical Science</li> <li>- 1 unit must be a laboratory science</li> </ul>	Science	<ul> <li>- 1 unit of Biological Science and 1 unit of Physical Science</li> <li>- 1 unit must be a laboratory science</li> </ul>
Not a graduation requirement	STEM (e.g. Advanced Math and Science, Robotics, Technology, Agriculture)	<b>1</b> See the following section for a description of courses that meet this requirement.
Physical Education, 1 unit (One year of Citizenship/Leadership Development NS = 0.5 credit of PE)	Physical Education	O.5  Physical Education, 0.5 unit (One year of Citizenship/Leadership Development NS = 0.5 credit of PE)
0.5	Health	0.5
0.5	Financial Literacy	0.5
7.5	Electives	<b>7</b> (tied to Individual Plan of Study)
Encouraged, but not required	Post Secondary Assets (skills, knowledge, and experiences outside classroom)	2 (not counted toward units) See the following section for a description of activities that meet this requirement.
Strongly Encouraged	Free Application for Federal Student Aid (FAFSA)	Strongly Encouraged
23.5	Graduation Requirement Total	23.5

## FINE ARTS GRADUATION REQUIREMENTS

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 Studio 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-Art

# 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 Zoology

#### COMPUTER SCIENCE

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** 

INTERNATIONAL BACCALAUREATE IB courses in Math IB Math Analysis & Approaches SL1 IB Math SL2 IB Math Analysis & Approaches HL1 IB Math HL 2

### **IB COURSES IN SCIENCE**

**IB** Physics IB Astronomy **IB** Chemistry IB Biology **IB Computer Science** 

#### INDEPENDENT STUDY

Could qualify depending on the Independent Study. Talk to your counselor.

# **Post Secondary Assets** (Any two)

- Youth Apprenticeships
- 40 or more Community Service hours
- Client-centered Projects
- Workplace learning experience directly related to a student Individual Plan of Study Industry-Recognized Certifications
- Seal of Biliteracy
- ACT Composite (Score of 21 or higher)
- WorkKeys Level (Silver or higher)
- 9+ College hours
- State Assessment scores of 3 or 4 for Math, ELA, Science (demonstrating College Readiness)

- ASVAB per requirements of military branch selected
- SAT score (1200 or higher)
- Completing Board of Regents Curriculum
- International Baccalaureate Exam (4+)
- Advanced Placement Exam (3+)
- CTE Scholar
- Eagle Scout or Gold Scout
- 4-H Kansas Key Award
- Two or more high school athletics/activities
- JROTC
- 90% attendance in high school
- Senior Exit Interview/Senior Project