



SHAWNEE MISSION SCHOOL DISTRICT

GRADUATION REQUIREMENTS

Due to action by the Kansas State Board of Education, graduation requirements will change beginning with the Class of 2028. All earlier classes will continue to operate with the previously-existing guidelines. Please see the chart below for the graduation requirements applicable to your class.



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