

OLATHE GRADUATION REQUIREMENTS

Class of 2028 and beyond - 24 Credits Total

Communications - .5 Credit

Adv. Debate
 Argumentation and Debate
 Business Communications
 Career Connections
 Forensics: Interscholastic Speech & Drama
 Honors Advanced Debate
 Interpersonal Skills
 Intro to Journalism
 Marketing Workplace Experience
 Media & Public Relations: Newspaper
 Novice Debate
 Public Speaking

All Academy Capstone courses will fulfill the Communications requirement

**Additional courses will be added as further guidance is provided from KSDE.

Applied Language - 1 Credit

3-D Animation Design
 3-D Modeling & Dimensional Design
 Acting I & II
 Advanced Animation Studio
 Adv. Creative Writing
 Adv. Debate
 Adv. Digital Advertising & Design
 Adv. Repertory Theatre
 Animation
 Animation I, II, III, IV ²¹
 Argumentation and Debate
 AVID 9, 10, 11, 12
 Black American History
 Creative Writing
 Creative Writing:Literary Magazine
 Digital Design & Graphics
 Digital Media Technology:Yearbook
 DS Cross-Cultural Expeditions ²¹
 e-Communication Senior Capstone ALL ²¹
 Editorial Leadership Design & Production
 Forensics: Interscholastic Speech & Drama
 Foundations of e-Communication ²¹

Graphic Design I & II
 Graphic Design III & IV ²¹
 Honors Advanced Debate
 History of Film
 Interpersonal Skills
 Intro to Journalism
 Intro to Psychology
 Media & Public Relations: Newspaper
 Novice Debate
 Peer Mentor for Interpersonal Skills
 Photojournalism
 Reading 9, 10, 11, 12
 Repertory Theatre
 Sports Information Directors ²¹
 Theatre Production II
 Video Production I & II
 Web Design I, II, III & IV
 Web & Digital Comm. Project Mgmt
 Women's Studies
 AP French V
 AP Spanish V

American Sign Language I, II
 French I, II, III, IV
 German I, II, III
 German IV
 Japanese I, II, III
 Japanese IV
 Spanish I, II, III, IV
 Spanish for Heritage Speakers I, II, III

KEY- For pages 12 & 13

- Available eLearning
- Olathe Adv. Technical Center Course
- NCAA Approved Courses
- Weighted Grade Credit
- ²¹ 21st Century Academy Course

Financial Literacy - 5. Credit

Financial Literacy

Physical Education - 5. Credit

P.E. Concepts
 Cheerleading 9
 Dance Team 9
 Public Safety Physical Ed ²¹

Health - 5. Credit

Health Education

Fine Arts: Visual Arts OR Performing Arts - 1 Credit

VISUAL ARTS

3-D Animation Design
 3-D Modeling & Dimensional Design
 Advanced Animation Studio
 Adv. Ceramics
 Adv. Darkroom Photography ²¹
 Adv. Digital Advertising & Design
 Adv. Digital Photography
 Adv. Studio Art II
 Animation
 Animation I, II, III, IV ²¹
 AP Studio Art: 2-D Design
 AP Studio Art: 3-D Design
 AP Studio Art: Drawing
 Art History
 Basic Darkroom Photography ²¹
 Basic Digital Photography

Ceramics
 Digital Design & Graphics
 Digital Film
 Drawing I-IV
 e-Communication Senior Capstone I & II-Graphic Design ²¹
 Fine & Performing Arts Sr Ind Study
 Foundations of e-Communication ²¹
 Graphic Design I & II
 Graphic Design III & IV ²¹
 History of Film
 Introduction to Design II ²¹
 Jewelry/Metals
 Painting
 Product Design Engineering ²¹
 Sculpture

PERFORMING ARTS

Acting I & II
 Adv. Choir
 Adv. Debate
 Adv. Orchestra
 Adv. Repertory Theatre
 AP Music Theory
 Argumentation and Debate
 Concert Band
 Concert Choir
 Concert Orchestra
 Dance Team
 Fine and Performing Arts Senior Independent Study
 Forensics: Interscholastic Speech & Drama
 Freshman Orchestra
 Honors Advanced Debate

History of Film
 Intermediate Choir
 Jazz Band
 Marching Band
 Novice Debate
 Repertory Theatre
 Symphonic Band
 Technical Theatre I & II
 Theatre Production I
 Theatre Production II
 Wind Ensemble

English - 4 Credits

Freshman Year
 English 9
 Honors English 9

Sophomore Year
 English 10
 Honors English 10

Junior Year
 AP Eng Language & Comp
 English 11: Career Prep
 English 11: College Prep

Senior Year
 AP Eng Lit & Comp
 English 12: Career Prep
 English 12: College Prep

English Language Learners
 English Language Learners I
 English Language Learners II
 English Language Learners III

Math - 3 Credits

Algebra I
 Algebra II
 Algebra III
 AP Calculus AB
 AP Calculus BC

Applied Algebra I
 Applied Geometry
 AP Statistics
 College Algebra
 Geometry

Honors Geometry
 Honors Algebra II
 Pre-Calculus
 Intermediate Algebra
 Linear Algebra

Multivariable Calculus

Social Studies - 3 Credits (World History 1.0, U.S. History 1.0, American Government .5, social studies elective .5)

Freshman Year - World History 1.0
 Modern World History
 Honors Modern World History

Senior Year - U.S. Government .5
 AP U.S. Government and Politics
 U.S. Government

Black American History
 Business Economics
 Contemporary Issues
 DS Cross-Cultural Expeditions ²¹
 DS Senior Capstone ²¹
 DS European History
 DS Symposium ²¹
 Intro to Psychology

Honors World Geography
 Human Geography
 Sociology
 Sports Psychology
 Women's Studies

Junior Year - U.S. History 1.0
 AP U.S. History
 U.S. History

Elective - Social Studies .5
 AP European History
 AP Psychology

Courses that count in more than one category are printed in red. A student may not use the same course to count in more than one category.

Science - 3 Credits (Life Science 1.0, Physical Science 1.0, additional Science 1.0)

LIFE SCIENCE

Adv. Biotechnology: Cellular & Molecular I ²¹

Adv. Biotechnology: Cellular & Molecular II ²¹

Anatomy & Physiology

Animal Health Investigations ²¹

Animal Science ²¹

Animal Science Year 1 & 2

AP Biology

AP Environ. Science

Applied Biology

Aquatic Methods ²¹

BioMedical Engineering I ²¹

BioMedical Engineering II ²¹

BioMedical Engineering Senior Capstone ²¹

Biology

College Biology

Certified Nurse Assistant (CNA)

ELL Science Foundations

Environmental Conservation ²¹

Forensic Science ²¹

Genetic Applications ²¹

Genetics & Biotech I & II

Honors Biology

Horticulture I & II

Intro to BioMedical Engineering ²¹

Introduction to Healthcare

Marine Biology ²¹

Medical Professions Investigations ²¹

Medical Professions Senior Capstone ²¹

Microbiology ²¹

Sports Medicine II ²¹

Student Naturalist

Sustainable Resource Management ²¹

Wildlife Biology ²¹

Zoology ²¹

PHYSICAL SCIENCE

Adv. Geoscience ²¹

AP Chemistry

AP College Physics I

AP Physics II

AP Physics C ²¹

Astronomy

Chemistry

College Chemistry

Earth Science

ELL Science Foundations

Energy, Power & Society ²¹

Energy Industry Fundamentals ²¹

Geoscience Applications ²¹

Geoscience Investigations ²¹

Geoscience Senior Capstone ²¹

Honors Chemistry

Investigations in Green Tech-Energy ²¹

Materials Science in Engineering ²¹

Meteorology ²¹

Oceanography ²¹

Physical Science

Physics

STEM - 1 Credit

3-D Animation Design

3-D Modeling & Dimensional Design

AC Electronics

Accounting II

Advanced Animation Studio

Advanced Digital Advertising & Design

Advanced Digital Photography

Advanced Engineering/CAD III ²¹

Advanced Studies in Design ²¹

Animation

AP Computer Science A ²¹

AP Computer Science Principles ²¹

Architecture Design I & II

Auto Collision

Auto Technology

Aviation Fundamentals

Basic Digital Photography

Banking and Finance

Business & Fin. Senior Capstone I & II ²¹

Career Connections

Civic Leadership Applications ALL ²¹ ²¹

Civic Leadership Fundamentals ALL ²¹

College Accounting ²¹

Commercial Design ²¹

Community Connections

Computer Science Senior Capstone ²¹

Construction Trades Year 1 & 2

Culinary Arts

Cybersecurity ²¹

DC Electronics

Design & Development ²¹

Design & Eng. Workplace Experience ²¹

Design Senior Capstone ²¹

Digital Design & Graphics

Digital Electronics

Digital Media Technology:Yearbook

DS Cross-Cultural Expeditions ²¹

DS Senior Capstone ALL ²¹

DS Symposium ²¹

e-Communication Senior Capstones ALL ²¹

Editorial Leadership Design & Production

Engineering Drafting/CAD I & II

Engineering Senior Capstone ²¹

FAID Studio

Fire Science I & II ²¹

Foundations of e-Communication ²¹

Foundation of Electronics

Future Educators Senior Capstone I ²¹

Graphic Design I & II

Graphic Design III & IV ²¹

Green Tech Senior Capstones ALL ²¹

Hand & Power Tools

Healthcare Workplace Experience

Home Health Aide-HHA

Innovations in Education ²¹

Intro to Computer Coding

Introduction to Design I/II ²¹

Intro to Engineering ²¹

Introduction to Technology Education

Investing ²¹

Law Enforcement II ²¹

Marketing Applications

Media & Public Relations: Newspaper

Pharmacy Technician

Phlebotomy Technician

Photojournalism

Principles of Applied Engineering ²¹

Principles of Coaching & Leadership II ²¹

Product Design Engineering ²¹

Production Design Principles I & II

Public Safety Senior Capstone ²¹

Research & Design for Architecture I & II

Sports Information Directors ²¹

Sports Medicine Senior Capstone ²¹

Teaching as a Career ²¹

Theatre Production I

Video Production I & II

Web Design I, II, III & IV ²¹

Web & Digital Communications Project Mgmt

Welding Technology

Woodworking & Design I & II

Work Experience in Aviation

Advanced Math courses:
All AP & Dual-enrollment Math courses
Linear Algebra
Multivariable Calculus

Advanced Science courses:
All AP & Dual-enrollment Science courses
Adv. Biotech: Cellular & Molecular Bio I & II ²¹

Advanced Geoscience ²¹

Animal Science ²¹

Animal Science Year 2

BioMedical Engineering I & II ²¹

Energy Industry Fundamentals ²¹

Energy, Power & Society ²¹

Genetics & Biotech I & II

Materials Science in Engineering ²¹

Plant and Animal Science ²¹

Sports Medicine II ²¹

Zoology ²¹

Life Studies - .5 Credit

3-D Animation Design

3-D Modeling and Dimensional Design

AC Electronics

Accounting I

Accounting II

Advanced Animation Studio

Adv. Biotech: Cell & Molecular I ²¹

Adv. Biotech: Cell & Molec. II ²¹

Advanced Darkroom Photography ²¹

Advanced Digital Advertising & Design

Advanced Engineering/CAD III ²¹

Advanced Digital Photography

Advanced Studies in Design ²¹

Agricultural Leadership & Communications

Animal Health Investigations ²¹

Animal Science Year 1 & 2

Animation

Animation I, II, III, IV ²¹

Apparel Production I & II

AP Psychology

Aquatic Methods ²¹

Architecture Design I & II

Auto Collision

Auto Technology

Aviation Fundamentals

AVID 9, 10, 11, 12

Baking Food Science

Baking & Pastry I & II

Banking and Finance ²¹

Basic Darkroom Photography ²¹

Basic Digital Photograph

Basic Life Support for Healthcare Providers

BioMedical Engineering Senior Capstone ²¹

Business Communications

Business Economics

Business Essentials

Business Essentials II ²¹

Business Finance Senior Capstone I&II ²¹

Business Law

Business Management

Care of Athletes ²¹

Career Connections

Certified Nurse Assistant (CNA)

Civic Leadership Applications-ALL ²¹

Civic Leadership Fundamentals-ALL ²¹

Civic Leadership Academy Senior Capstone- Youth Court ²¹

College Accounting ²¹

College Readiness Skills

Commercial Design ²¹

Community Connections

Computer Science Senior Capstone ²¹

Construction Trades Year 1 & 2

Culinary Essentials

Culinary Arts

DC Electronics

Design & Development ²¹

Design & Eng. Workplace Experience ²¹

Design Senior Capstone ²¹

Digital Electronics

Digital Media Technology:Yearbook

Driver's Education

DS Senior Capstone ALL ²¹

DS Symposium ²¹

e-Communication Senior Capstone ALL ²¹

Editorial Leadership Design & Production

Emergency Medical Services (EMS)

Engineering Senior Capstone ²¹

Engineering Drafting/CAD I & II

Entrepreneurship

Essentials of Fashion, Apparel, Int Des

Family Studies

Fashion Trends I & II

FAID Studio

Fire Science I & II ²¹

Foundations of e-Communication ²¹

Foundation of Electronics

Fundamentals of EMS

Future Educators Senior Capstone I & II ²¹

Geoscience Senior Capstone ²¹

Green Tech Senior Capstone-ALL ²¹

Hand & Power Tools

Hazardous Materials-First Responder

Healthcare Research & Clinical Skills

Healthcare Workplace Experience

Home Health Aide-HHA

Innovations in Education ²¹

Interior Design I & II

Interpersonal Skills

Introduction to Civic Leadership ²¹

Introduction to Design I ²¹

Intro to Education ²¹

Intro to Engineering ²¹

Introduction to Healthcare

Intro to Journalism

Intro to Technology Education

Intro to Psychology

Intro to Public Safety ²¹

Investigations in Green Tech-Ag ²¹

Investing ²¹

Law Enforcement I & II ²¹

Lifespan Development

Marketing Applications

Media & Public Relations: Newspaper

Medical Professions Investigations ²¹

Medical Professions Senior Capstone ²¹

Medical Terminology

Nutrition & Wellness

Peer Mentor for Interpersonal Skills class

Pharmacy Technician

Phlebotomy Technician

Photojournalism

Plant and Animal Science ²¹

Principles of Applied Engineering ²¹

Principles of Marketing & Brand Management

Principles of Marketing and Selling

Principles of Coaching & Leadership I & II ²¹

Product Design Engineering ²¹

Production Design Principles I & II

Public Safety Senior Capstone ²¹

Relationships & Personal Development

Research & Design for Architecture I & II

Sports Information Directors ²¹

Sports Medicine I ²¹

Sports Medicine II ²¹

Sports Medicine Senior Capstone ²¹

Sports Psychology

Teaching as a Career ²¹

Technical Theatre I & II

Video Production I & II

Web Design I, II, III & IV

Web & Digital Comm. Project Mgmt

Welding Technology

Woodworking & Design I & II

Work Experience in Aviation