

SCHOOL DISTRICT OF WAUKESHA

High School Course Selection Reference Guide 2020-2021

For detailed course information, please go to
the district website www.waukesha.k12.wi.us

ART DEPARTMENT

Introduction to Art and Design	S
Ceramics and Sculpture I	
Ceramics and Sculpture II	
Ceramics and Sculpture Seminar	
Drawing and Painting I	
Drawing and Painting II	
Drawing and Painting III	
Drawing and Painting Seminar	
Art Metal I	
Art Metal II	
Art Metal Seminar	
Fine Art Photography I	O
Fine Art Photography II	O
Fine Art Photography Seminar	
Digital Illustration & Graphic Design	
Digital Illustration & Graphic Design Seminar	
Art & Design Seminar	S
AP Art History	O
AP Art Portfolio	
Digital Drawing & Painting (eAchieve only)	S, O

BUSINESS/MARKETING DEPARTMENT

Personal Financial Planning	S, O
Accounting I	T, O
Accounting II	T, O
Business Law	S
Entrepreneurship	S, T, O
Leadership	S
Keyboarding Essentials	S, O
Computer Applications I (MS Office)	S, T
Computer Applications II	S
Digital Technologies	S, O
Introduction to Business Enterprise	S
Advanced Business	
Business Internship	
Advertising and Marketing	S
Sales and Marketing	S
Sports and Event Marketing	S, O
Advanced Marketing	T
Marketing Internship	
Marketing Youth Apprenticeship	
Computer Apps-Libre Office/Google (eAchieve only)	S, O

ESL DEPARTMENT

VISION	
English as a Second Language - Beg. I	
English as a Second Language - Beg. II	
English as a Second Language - Int.	
English as a Second Language - Adv	

ENGLISH DEPARTMENT

English 9 / AP Prep English 9	O
English 10 / AP Prep English 10	O
English 11	
AP Language and Composition (11)	
AP Literature and Composition (12)	O
English 12 Lit	S
Writing for Publication	S
College and Career Composition	S
Debate (North & West only)	S
Drama I	
Drama II	
Stagecraft	
Creative Writing (eAchieve only)	S, O
Basic Grammar (eAchieve only)	S, O
Communication (eAchieve only)	S, O
British Literature (eAchieve only)	O
Literary Exploration (eAchieve only)	S, O
Composition (eAchieve only)	S, O
American Literature (eAchieve only)	O
ACT Prep	S, O

FAMILY/CONSUMER SCIENCE/HEALTH OCCUPATIONS DEPT

Intro to Interior Design	S
Food Trends & Technology	S
Chef Foods	S, O
Food Science	S
Baking for Culinary	S, T
Culinary Arts & Hospitality (South)	
Sports, Nutrition and Fitness	S
Human Relationships	S
Child Development	T
Assistant Child Care Teacher (Sem 1) (North)	S, T
Child Care Teacher (Sem 2) (North)	S
Aspiring Educators	T
Career Pathways, FACS	
Career Pathways FACS Co-op/Internship	
Introduction to Health Occupations (North/West)	S
Health Occupations: Year One (North/West)	
Health Occupations: Year Two (North/West)	
Health Occupations Co-op/Internship	
Health Academy YAP Work Experience	
Hlth Acad 1/Intro to Healthcare (South)	
Hlth Acad 2/Concepts of Healthcare (South)	
Hlth Acad 3A/Healthcare Culture/Cust Svc (South)	S, T
Hlth Acad 3B/Med Terminology (South)	S, T
Hlth Acad 4/Health Care Skills (South)	
Digital Literacy for Healthcare	S, T
Worldwide Cuisine (eAchieve only)	S, O
Career Planning (eAchieve only)	S, O
Life Skills (eAchieve only)	S, O
Fashion & Interior Design (eAchieve only)	S, O
Child Development (semester - eAchieve only)	S, O

HEALTH & PHYSICAL EDUCATION DEPARTMENT

Health Education 9	S, O
PE 9 Personal Fitness/Human Performance Focus	S
PE9 Field and Court Focus	S
Trends 1	S
Strength 1	S
SAQ (Speed, Agility & Quickness)	S
Aquatic Fitness	S
Lifetime Pursuits	S
Team Sports	S
Trends 2	S
Strength 2	S
Lifeguarding	S, F
Officiating Individual, Dual, & Team Sports	S
Nutrition & Wellness (eAchieve only)	S, O
Fitness Fundamentals 2 (eAchieve only)	S, O
Intro to Fitness (eAchieve only)	S, O
Fitness Fundamentals I (eAchieve only)	S, O

INFORMATION TECHNOLOGIES

Programming for the Web	S, T
Programming for the Web II	S
App Development I	S
App Development II	S
AP Computer Science Principles	O
AP Computer Science A	O
Introduction to Telecommunications (West/North)	
Telecommunications Field Production (West/North)	
Telecommunications Work Experience (West)	
Keyboarding Essentials	S, O
Computer Applications I (MS Office)	S, T
Computer Applications II	S, T
Digital Technologies	S, O
Web Design Editors (eAchieve only)	S, O
Web Development A (eAchieve only)	S, O
Web Development B (eAchieve only)	S, O
Digital Imaging (eAchieve only)	S, O
Digital Imaging 2 (eAchieve only)	S, O
Programming Java I (eAchieve only)	S, O
Programming Java II (eAchieve only)	S, O
Computer Apps-Google (eAchieve only)	S, O

(S) Semester Course

(T) Transcribed Credit - HS and WCTC credit

(AS) Advanced Standing - WCTC credit upon enrollment

(F) Fee associated with course

(O) Available as online course at eAchieve

(DL) Also offered through Dual Language

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MATH DEPARTMENT

Algebra I	O
Integrated Geometry (North/South)	
Geometry	O, DL
Honors Geometry	O
Algebra II	O
Honors Algebra II	
Pre-Calculus & Trigonometry	O
Honors Pre-Calculus & Trigonometry	
AP Calculus AB	O
Accelerated Calculus I (West)	
Accelerated Calculus II (West)	
AP Calculus BC	O
AP Statistics	
Industrial Math (North)	T
Pre-College Mathematics	O
Integrated Math (eAchieve only)	O
Pre-Algebra (eAchieve only)	O
Math for Consumers (eAchieve only)	O
ACT Prep	S, O

MUSIC DEPARTMENT

Orchestra	
Symphony Orchestra	
Chamber Strings	
Choir	
Varsity Choir	
Treble Choir	
Mixed Choir (not offered 2018-19)	
Concert Choir	
Chamber/Jazz Choir	
Band	
Concert Band	
Symphonic Winds and Percussion	
Wind Ensemble	
Jazz Ensemble	
Marching Band	S
Non-Performing	
Introduction to Music Theory	S
Guitar	S, O
Music In Film	S, O
Music Technology	S
AP Music Theory	O
Music Appreciation (eAchieve only)	S, O

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SCIENCE DEPARTMENT

Biology / AP Prep Biology	O, DL
Chemistry / AP Prep Chemistry	O
Physics I	O
Anatomy & Physiology	O
Organic Chemistry	
AP Biology	O
AP Chemistry	O
AP Environmental Science	
AP Physics I	O
AP Physics II	O
PLTW-PBS (Principles of Biomedical Science) (South)	
PLTW-HBS (Human Body Systems) (South)	
PLTW-MI (Medical Interventions) (South)	
PLTW-BI (Biomedical Innovations) (South)	
Environmental Studies I	S, O
Environmental Studies II	S, O
Earth Science (eAchieve only)	S, O
Forensic Science (eAchieve only)	S, O
Physical Science - Chemistry (eAchieve only)	S, O
Physical Science - Physics (eAchieve only)	S, O
Astronomy & the Atmosphere (eAchieve only)	S, O

SOCIAL STUDIES DEPARTMENT

Human Geography / AP Human Geography	O
World History I	S, O
World History II	S, O
AP World History	O
Criminal Justice	S
Social Issues (Semester)	S
Psychology	S
AP Psychology	O
U.S. History	O
AP U.S. History	O
Economics in a Global Society	S, O
AP Economics	
Government	S, O
AP U.S. Government & Politics	
Criminal Law (eAchieve only)	S, O
AP European History (eAchieve only)	O
Social Issues year-long (eAchieve only)	O
Psychology (full year - eAchieve only)	O
AP Econ Micro (eAchieve only)	S, O
AP Econ Macro (eAchieve only)	S, O
U.S. in a Global Perspective (eAchieve only)	S, O

The School District of Waukesha, being a publicly funded and supported education agency, guarantees that all students attending district schools shall be entitled to and receive the benefits of any educational program or activity of the school district. The district expressly prohibits discrimination against any pupils. This discrimination includes the person's race, color, national origin, gender/sex, sexual orientation, religion/creed, pregnancy, parental/marital status, or disability (physical, mental, emotional, learning).

SPECIAL PROGRAMS

Yearbook - Legacy (West)	
Yearbook - Megaphone (South)	
Yearbook - Northern Light (North)	
Newspaper (West)	
ACT Prep	S, O
Service Learning (eAchieve only)	S, O
Service Learning (Spanish) (eAchieve only)	S, O

TECHNOLOGY & ENGINEERING EDUCATION DEPT

PLTW-IED (Introduction to Engineering Design)	AS
PLTW-POE (Principles of Engineering)	AS
PLTW-DE (Digital Electronics)	AS
PLTW-CIM (Computer Integrated Mfg) (South)	
PLTW-AE (Aerospace Engineering) (South)	
PLTW-CEA (Civil Engineering & Architecture) (South)	
PLTW-EDD (Engineering Design & Development) (South)	
Engineering Co-op/Internship	
Digital Photography	S
Digital Design	S, T
Graphic Arts/Printing I	
Graphic Arts/Printing II	
Graphics Seminar	
Graphic Arts/Printing YAP/Co-op Work Exp	
Modern Transportation Systems	S
Automotive Technology I	
Automotive Technology II	
Automotive Technology III	AS
YAP Automotive Co-op Work Experience	
Industrial Math (North only)	T
Materials & Manufacturing Processes	S
Metals Fabrication	
Manufacturing & Welding Co-op/Internship	
Woodworking I	
Advanced Woodworking & Construction	

WORLD LANGUAGES DEPARTMENT

French I	O
French II	O
French III	O
French IV	O
AP French V	O
Spanish I	O
Spanish II	O
Spanish III	O
Spanish IV	O
AP Spanish V Language & Culture	O, DL
AP Spanish VI Literature & Culture	DL
AP Dual Language Seminar	DL
German I - IV (eAchieve only)	O
Latin I - III (eAchieve only)	O
Chinese I - II (eAchieve only)	O

World Language placement by teacher recommendation and/or placement exam