

# Imagine Edgenuity

2022–2023 Pennsylvania Course List



# **Core Curriculum and Electives**

#### **English Language Arts**

English Language Arts 6 English Language Arts 7 English Language Arts 8 English Language Arts 9<sup>H</sup> English Language Arts 10<sup>H</sup> English Language Arts 11<sup>H</sup> English Language Arts 12<sup>H</sup> Contemporary American Literature\* Literacy & Comprehension I Literacy & Comprehension I Introduction to Communications & Speech Expository Reading and Writing Classic Novels & Author Studies\*\*

#### Science

Science 6 Science 7 Science 8 Biology <sup>H</sup> Chemistry <sup>H</sup> Earth and Space Science Environmental Science Physical Science Physics <sup>H</sup>

#### **Social Studies**

Social Studies 6 Social Studies 7 Social Studies 8 Geography Middle School Survey of World History Middle School Modern World History U.S. History: 1850 to Present World History: 1450 to Present Civics and Government\* Economics\*

#### **Mathematics**

Mathematics 6 Mathematics 7 Mathematics 8 Pre-Algebra Algebra I<sup>H</sup> Geometry <sup>H</sup> Algebra II H Mathematics I Mathematics II Mathematics III Precalculus <sup>H</sup> Mathematical Models with Applications **Financial Math** Trigonometry\* Statistics Statistics and Probability

#### National Test Preparation

ACCUPLACER® †	GED <sup>®</sup> †
ACT WorkKeys® <sup>+</sup>	PSAT® †
ACT®	SAT®
ASVAB <sup>® +</sup> (Math, Verbal,	
Science)	

#### Pennsylvania Test Prep

Keystone Algebra I Keystone Biology Keystone Composition Keystone Literature PSSA English Language Arts 6 PSSA English Language Arts 7 PSSA English Language Arts 8 PSSA Writing Grade 8 PSSA Writing Grade 8 PSSA Grade 8 Science PSSA Mathematics 6 PSSA Mathematics 7 PSSA Mathematics 8

# **Core Curriculum and Electives**

#### **World Languages**

#### MIDDLE SCHOOL HIGH SCHOOL

Spanish 1	Spanish I
Spanish 2	Spanish II
French 1	Spanish III
French 2	French I
Chinese 1	French II
Chinese 2	French III
German 1	Chinese I
German 2	Chinese II
Latin 1	German I
Latin 2	German II
	Latin I
	Latin II

#### **Advanced Placement**

All AP courses except Computer Science Principles, English Literature and Composition, Environmental Science, French, Human Geography, Psychology, and Spanish require the purchase of textbooks. Textbooks are not included and can be ordered from online booksellers.

- Biology<sup>+</sup>
- Calculus AB

**Computer Science Principles** 

- English Language & Composition
- English Literature & Composition
- Environmental Science +

French Language & Culture

Human Geography

Psychology

Spanish Language & Culture

Statistics

U.S. Government & Politics\*

U.S. History

World History: Modern

#### **General Electives**

#### **MIDDLE SCHOOL**

Digital Literacy\* Health Quest\* Keyboarding and Applications\* Middle School Computer Science Online Learning and Digital Citizenship\*

#### **HIGH SCHOOL**

Art History I

Computer Applications: MS Office® 2019 Computer Science Principles Contemporary Health\* Foundations of Personal Wellness Healthy Living (semester)\* Healthy Living (full-year) Introduction to Art Introduction to Computer Science Lifetime Fitness (semester)\* Lifetime Fitness (full-year) Personal Finance\* Psychology Sociology\* Strategies for Academic Success\*

#### Social Emotional Learning

Purpose Prep 6–12 runs on the Imagine Edgenuity LMS and are available at an additional cost. Purpose Prep K–5 is also available on a separate platform.



#### imagine purpose prep

Character & Leadership Development\* Climate & Culture Transformation\* College & Career Readiness\* Mental Health & Wellness\* Personal Development\* Restorative Practices and Principles\* Social & Emotional Success\* Unlock Your Purpose\* Trauma-Informed Living\*



#### Ask us about Driver's Ed Online

In partnership with DriversEd.com, Imagine Edgenuity is now offering a DMR-licensed online driver's education course for students aged 14 to 17.

# **Career and Technical Education**

#### CTE Electives can be added to concurrent or site licenses for an additional cost.

#### **Career Readiness**

Career Explorations I\* Career Explorations II\* Career Explorations III\* Career Explorations Career Management\* Career Planning and Development

#### **Career Clusters**

#### **AGRICULTURE, FOOD & NATURAL RESOURCES**

Agribusiness Systems\* Animal Systems\* Food Products and Processing Systems\* Introduction to Agriculture, Food, & Natural Resources\* Plant Systems\* Power, Structural, and Technical Systems\*

#### **ARCHITECTURE & CONSTRUCTION**

Construction Careers\* Introduction to Careers in Architecture & Construction\*

#### ARTS, INFO AND COMMUNICATION

Fundamentals of Digital Media\*

#### **BUSINESS AND MANAGEMENT**

Business Law\* Introduction to Business Keyboarding and Applications\* Microsoft® Office® 2016 Specialist Small Business Entrepreneurship

#### **CTE ELECTIVE**

Banking Services Careers\* Introduction to Careers in Education & Training\* Introduction to Careers in Finance\* Introduction to Careers in Government & Public Administration\* Introduction to Human Growth and Development\* Teaching and Training Careers\*

#### HEALTH SCIENCE

Careers in Allied Health\*

Health, Safety and Ethics in the Health Environment\*

Health Science Concepts

Introduction to Careers in the Health Sciences\*

Introduction to Health Science

Medical Terminology

Nursing: Unlimited Possibilities & Unlimited Potential\*+

Nursing Assistant<sup>+</sup>

Pharmacy Technician<sup>+</sup>

Physicians, Pharmacists, Dentists, Veterinarians and Other Doctors\*

Public Health: Discovering the Big Picture in Health Care\* Therapeutics: The Art of Restoring and Maintaining Wellness\*

#### **HOSPITALITY & TOURISM**

Food Safety and Sanitation\* Marketing and Sales for Tourism and Hospitality\* Planning Meetings and Special Events\* Sustainable Service Management for Hospitality & Tourism\* Transportation and Tours for the Traveler\*

#### **HUMAN SERVICES**

Family and Community Services\* Introduction to Consumer Services\* Introduction to Human Services\* Personal Care Services\*

# **Career and Technical Education**

CTE Electives can be added to concurrent or site licenses for an additional cost.

#### Career Clusters (continued)

#### INFORMATION TECHNOLOGY

- **Computer Science Principles Business Computer Information Systems** Fundamentals of Computer Systems\* Fundamentals of Digital Media\* Fundamentals of Programming & Software Development\* Introduction to Coding\* Introduction to Computer Science Introduction to InformationTechnology Introduction to Information Technology Support & Services\* Introduction to Network Systems\* Network System Design\* New Applications: Web Development in the 21st Century\* Software Development Tools\* Technology and Business LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY
- Corrections: Policies and Procedures\* Fire & Emergency Services\* Forensics: Using Science to Solve a Mystery\* Introduction to Law, Public Safety, Corrections, & Security\* Law Enforcement Field Services\* Legal Services\* Security and Protective Services\* MARKETING

#### WARKEIING

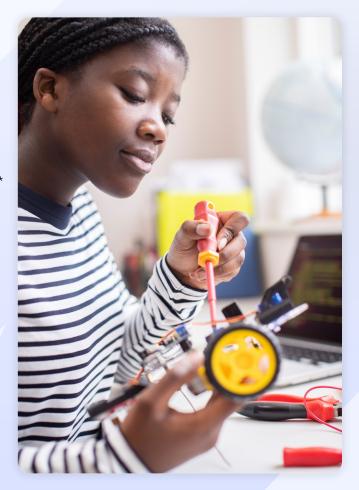
Careers in Marketing Research\*

### SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

Engineering and Design\* Engineering and Product Development\* Introduction to STEM\* Science and Mathematics in the Real World\* Scientific Discovery and Development\* Scientific Research\* STEM and Problem Solving\*

#### **TRANSPORTATION, DISTRIBUTION & LOGISTICS**

Careers in Logistics Planning and Management Services\* Introduction to Careers in Transportation, Distribution, & Logistics\*



# **Subscription-based Electives**

These electives are priced separately by enrollment.

#### Career and Elective Courses by eDynamic Learning

Imagine Edgenuity offers a suite of eDynamic Learning electives on a subscription basis, allowing students to pursue a large range of interests in language arts, creative arts, STEM, and CTE. These electives are priced separately by enrollment.

#### MIDDLE SCHOOL ELECTIVES

Middle School 2D Studio Art 1A\* Middle School 2D Studio Art 1B\* Middle School Coding 1A\* Middle School Coding 1B\* Middle School Digital Art & Design 1A\* Middle School Digital Art & Design 1B\* Middle School Exploring Music 1B\* Middle School Exploring Music 1B\* Middle School Game Design 1A\* Middle School Game Design 1B\* Middle School Journalism 1A\* Middle School Journalism 1B\* Middle School Photography 1A\* Middle School Photography 1B\*

#### **HIGH SCHOOL ELECTIVES**

African-American History\* American Sign Language 1A\* American Sign Language 1B\* American Sign Language 2A\* American Sign Language 2B\* American Sign Language 3A\* American Sign Language 3B\* Anthropology 1\* Anthropology 2\* Archaeology\* Creative Writing\* Gothic Literature\* History of the Holocaust\* Lord of the Rings: An Exploration of the Films and Their Literary Influences\*<sup>†</sup> Mythology & Folklore\* Philosophy\* Social Problems 1\* Social Problems 2\* Theater, Cinema, Film Production 1A\*<sup>†</sup> Theater, Cinema, Film Production 1B\*<sup>+</sup> Women's Studies: A Personal Journey Through Film\*<sup>+</sup> World Religions\*

#### AGRICULTURE, FOOD, AND NATURAL RESOURCES

Agriscience 1\* Agriscience 2A\* Agriscience 2B\* Forestry & Natural Resources\* Principles of Agriculture, Food, and Natural Resources\* Veterinary Science\*

#### ARTS, AUDIO/VIDEO TECHNOLOGY, AND COMMUNICATIONS

Animation 1A\* Animation 1B\* Digital Photography 1A\* Digital Photography 1B\* Digital Photography 2\* Journalism 1A\* Journalism 1B\* Music Appreciation\* Public Speaking 1A\* Public Speaking 1B\* Social Media\*

### BUSINESS, MANAGEMENT, & ADMINISTRATION

International Business\*

#### **EDUCATION & TRAINING**

Early Childhood Education 1A\* Early Childhood Education 1B\* Real World Parenting\*

#### ENERGY

Renewable Technologies 1A\* Renewable Technologies 1B\*

#### **HOSPITALITY & TOURISM**

Culinary Arts 1A\* Culinary Arts 1B\* Culinary Arts 2\* Hospitality & Tourism 1\* Hospitality & Tourism 2A\* Hospitality & Tourism 2B\* Restaurant Management\*

#### **HUMAN SERVICES**

Cosmetology 1<sup>+</sup> \* Cosmetology 2<sup>+</sup> \* Cosmetology 3A\* Cosmetology 3B\* Fashion Design\* Interior Design\* Nutrition & Wellness\* Peer Counseling\*

#### INFORMATION TECHNOLOGY

Cybersecurity 1A\* Cybersecurity 1B\* Foundations of Game Design 1A\* Foundations of Game Design 1B\*

#### LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY

Careers in Criminal Justice 1A\* Careers in Criminal Justice 1B\* Criminology\* Military Careers\* Law & Order\* National Security\* Principles of Public Service\*

#### MANUFACTURING

Manufacturing: Product Design and Innovation\*

#### MARKETING

Advertising and Sales Promotion\* Sports & Entertainment Marketing\*

#### SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS

Astronomy 1A\* Astronomy 1B\* Biotechnology 1A\* Biotechnology 1B\* Concepts of Engineering & Technology\* Forensics Science 1\* Forensics Science 2\* Forensics: Science of Crime A\* Forensics: Science of Crime B\* Great Minds in Science\* Marine Science 1A\* Marine Science 1B\*

# **Subscription-based Electives**

These electives are priced separately by enrollment.

#### Instructional Services Electives Offered with Imagine Edgenuity Teachers Only

All electives can be taught through a district teacher or a highly qualified Imagine Edgenuity instructor. However, the following electives are offered only through Imagine Edgenuity's Instructional Services to help schools further expand their course offerings with Imagine Edgenuity's instructors.

- Adaptive PE\* Advanced PE 1 & 2 Anatomy\* Comprehensive PE\* Concepts in Fitness\* Credit Recovery PE 1 & 2 Drugs & Alcohol\* Exercise Science\* Family & Consumer Sciences\* Family Living & Healthy Relationships\* First Aid & Safety\*
- Fitness Fundamentals 1 & 2 Flexibility Training\* Group Sports\* Health & Personal Wellness\* Health Careers\* HOPE 1 & 2 Individual Sports\* Intro to Coaching\* Life Skills\* Middle School Fitness Basics 1 & 2 Middle School Intro to Group Sports 1 & 2
- Middle School Health\* Middle School Intro to Individual Sports 1 & 2 Middle School Life Skills\* Personal Health and Fitness\* Personal Training \* Personal Training Concepts\* Physiology\* Running\* Sports Officiating\* Strength Training\* Walking Fitness\*

#### These electives are priced separately by enrollment. Career and elective courses by Pointful Education

Imagine Learning has partnered with Pointful Education, a leader in innovative learning solutions for secondary learners, to deliver a robust catalog of career-focused digital courses for Career and Technical Education (CTE), electives, and STEM programs. With courses aligned to the National Career Clusters®, we aim to equip learners with the knowledge and skills needed for their future careers.

### ARCHITECTURE AND CONSTRUCTION

Architectural Design I<sup>+ v</sup> Architectural Design II<sup>+</sup> Building Maintenance Technology I<sup>+</sup> Building Maintenance Technology II<sup>+ v</sup> Construction: Fundamentals and Careers<sup>+</sup> LEED Green Associate<sup>+ v</sup> Principles of Architecture<sup>+</sup>

### ARTS, A/V TECH, AND COMMUNICATIONS

Adobe Illustrator<sup>+</sup> v Adobe InDesign<sup>+</sup> v Adobe Photoshop<sup>+</sup> v Adobe Premiere Pro<sup>+</sup> v

### BUSINESS MANAGEMENT AND ADMINISTRATION

Entrepreneurship and Small Business<sup>v</sup> Startups and Innovation<sup>+</sup>

#### FINANCE

Fundamentals of Bitcoin and Cryptocurrency+  $^{\nu}$ 

#### HEALTH SCIENCE

Career Exploration in Dentistry° Career Exploration in Healthcare°

#### INFORMATION TECHNOLOGY

Cloud Technologies and the Internet of Things° Fundamentals to Blockchain and Cryptography° Introduction to Artificial Intelligence° Java SE8 Associate<sup>v</sup> Networking<sup>v</sup>

#### STEM

Aeronautics and Space Travel° Augmented and Virtual Reality Applications° Robotics: Applications and Careers° The History of Gaming and Esports° Wearable Technology Innovations°

### TRANSPORTATION, DISTRIBUTION, AND LOGISTICS

Drones: Remote Pilot<sup>v</sup> ° Smart Cities: Technology and Applications° Transportation Technologies°

\* One-semester course

- \*\* Supplemental modules (can be used alongside other courses)
- <sup>+</sup> These courses are not available via Instructional Services.
- <sup>H</sup> Also available for honors
- V Certification preparation
- ° Limited availability with Instructional Services

#### Notes

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