Imagine Edgenuity And Bristol Township Cyber Academy

2023-2024

Pennsylvania Course List

Middle School Classes

6th Grade:

English Language Arts 6

Science 6

Social Studies 6

Mathematics 6

Middle School 2D Studio Art

Middle School Exploring Music 1a

Middle School Fitness Basic 1

Middle School Health

7th Grade:

English Language Arts 7

Science 7

Social Studies 7

Mathematics 7

Keyboarding and Application

Middle School Exploring Music 1b

Middle School Fitness Basics 2

Middle School Life Skills

8th Grade:

English Language Arts 8

Science 8

Social Studies 8

Mathematics 8

Career Explorations

Middle School Intro to Individual Sports 1

Electives to Choose: (pick two)

Middle School Computer Science

World Languages (Spanish (Truman offers), French, Chinese,

German, Latin)

Introduction to Stem (can also be offered to high school)

Middle School 2D Studio Art 1b

^{*} One-semester course

н Also available for honors

v Certification preparation

Core Curriculum and Electives High School

English Language Arts

English 1 (9th Grade) H
English 2 (10th Grade) H
English 3 (11th Grade) H
English 4 (12th Grade) H
Contemporary American Literature*
Literacy & Comprehension
I Literacy & Comprehension II
Introduction to Communications & Speech
Expository Reading and Writing
Classic Novels & Author Studies**

Social Studies

Geography
Middle School Survey of World History
Middle School Modern World History
U.S. History: 1850 to Present (10th Grade)
World History: 1450 to Present (9th Grade)
Civics and Government* (11th Grade A)
Economics* (11th Grade B)
Civics and Citizenship*

Mathematics

Pre-Algebra Algebra I (A/B)_H
Geometry _H

Algebra II H

Mathematics I

Mathematics II

Mathematics III

Precalculus H

Mathematical Models with Applications (Great 3rd math course for non college)

Financial Math (Great 3rd math course for non college)

Trigonometry* Statistics

Statistics and Probability

- * One-semester course
- н Also available for honors
- v Certification preparation

Science

Biology # (9th)
Chemistry #
Earth and Space Science
Environmental Science
Physical Science
Physics #

World Languages

Spanish I
Spanish II
Spanish III
French I (Not offered at Truman)
French II (Not offered at Truman)
French III (Not offered at Truman)
Chinese I (Not offered at Truman)
Chinese II (Not offered at Truman)
German I (Not offered at Truman)
German II (Not offered at Truman)
Latin I (Not offered at Truman)
Latin II (Not offered at Truman)

General Electives

Art History I

Computer Applications: MS Office 2016

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* (good for all students to start)

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. Remember you are expected to sit for the AP exam.

Calculus AB

Computer Science Principles

- One-semester course
- H Also available for honors
- v Certification preparation

English Language & Composition English Literature & Composition French Language & Culture Human Geography Psychology Spanish Language & Culture Statistics U.S. Government & Politics* U.S. History World History: Modern

Social Emotional Learning
Purpose Prep 6–12 and Look Deeper: Race run on the Imagine Edgenuity LMS and are available at an additional cost. Purpose Prep K-5 is also available on a separate platform.

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*

Career and Technical Education

Career Readiness

Career Explorations I*

Career Explorations II*

Career Explorations III*

Career Explorations

Career Management* (Work Experience 2)

Career Planning and Development (Work Experience 1)

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

- One-semester course
- н Also available for honors
- Certification preparation

Business Law*
Introduction to Business
Keyboarding and Applications*
Microsoft

Office
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

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*

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 Information Technology

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

- One-semester course
- Also available for honors
- v Certification preparation

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

Careers in Marketing Research*

^{*} One-semester course

н Also available for honors

v Certification preparation

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*

Career and Elective Courses by eDynamic Learning

HIGH SCHOOL ELECTIVES

African-American History*

Anthropology 1*

Anthropology 2*

Archaeology*

Creative Writing*

Gothic Literature*

History of the Holocaust*

Lord of the Rings: An Exploration of the Mythology & Folklore* Philosophy*

Social Problems 1* Social Problems 2*

Women's Studies: A Personal Journey

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*

Journalism 1A*

Journalism 1B*

Music Appreciation*

Public Speaking 1A*

Public Speaking 1B*

- * One-semester course
- н Also available for honors
- v Certification preparation

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

Hospitality & Tourism 1* Hospitality & Tourism 2A* Hospitality & Tourism 2B* Restaurant Management*

HUMAN SERVICES

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

- One-semester course
- н Also available for honors
- v Certification preparation

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*

Instructional Services Electives Offered with Imagine Edgenuity Teachers Only

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* (Work Experience 2)

Fitness Fundamentals 1 & 2 Flexibility Training*

Group Sports*

Health & Personal Wellness*

Health Careers*

HOPE 1 & 2

Individual Sports*

Intro to Coaching*

Life Skills*

Personal Health and Fitness*

Personal Training*

Personal Training Concepts*

Physiology*

Running*

Sports Officiating*

Strength Training*

Walking Fitness*

^{*} One-semester course

н Also available for honors

Certification preparation