

# Imagine Learning Instructional Services

## Connecticut Course List 2024–25

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## 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>  
Literacy & Comprehension I  
Literacy & Comprehension II  
Expository Reading and Writing  
Introduction to Communications & Speech  
Classic Novels & Author Studies\*\*  
Business English

### Mathematics

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

Statistics

### Science

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

### Social Studies

Grade 6 World Regional Studies I  
Grade 7 World Regional Studies II  
Grade 8 United States History II  
Modern World History <sup>H</sup>  
United States History III <sup>H</sup>  
Civics and Government\*  
Survey of World History <sup>H</sup>  
Economics (semester) \* <sup>H</sup>  
Economics (full-year)  
Human Geography <sup>H</sup>  
Civics and Citizenship\*

### National Test Preparation

ACT<sup>®</sup>  
SAT<sup>®</sup>

### Connecticut Test Preparation

Grade 8 Science  
Grade 11 Science

### World Languages

#### MIDDLE SCHOOL

Spanish 1  
Spanish 2  
French 1

\* One-semester course  
\*\* Supplemental modules (can be used alongside other courses)  
<sup>H</sup> Also available for honors

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## Instructional Services Connecticut Course List

French 2

Chinese 1

Chinese 2

German 1

German 2

Latin 1

Latin 2

### HIGH SCHOOL

Spanish I

Spanish II

Spanish III

French I

French II

French III

Chinese I

Chinese II

Latin I

Latin II

German I

German II

### Advanced Placement®

All AP courses except English Literature and Composition, Environmental Science, Human Geography, and Psychology require textbooks. Textbooks are not included and can be ordered from online booksellers.

Calculus AB

English Language & Composition

English Literature & Composition

Environmental Science

Human Geography

Psychology

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

Ethnic Studies\*

Introduction to Art

Introduction to Computer Science

Computer Applications – Office® 2019/Office 365®

Contemporary Health (semester)\*

Contemporary Health (full-year)

Foundations of Personal Wellness

Healthy Living (semester)\*

Healthy Living (full-year)

Lifetime Fitness (semester)\*

Lifetime Fitness (full-year)

Personal Finance\*

Strategies for Academic Success\*

## Social Emotional Learning

Imagine Purpose 6–12 runs on the Imagine Edgenuity LMS. Imagine Purpose 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\*

\* One-semester course

\*\* Supplemental modules (can be used alongside other courses)

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Social & Emotional Success\*  
Unlock Your Purpose\*  
Trauma-Informed Living\*

## Exceptional Students Courses

These courses are designed for high school students who are three or more grade levels behind.

### ENGLISH LANGUAGE ARTS

Reading and Writing I\*  
Reading and Writing II\*  
Reading and Writing III\*  
Reading and Writing IV\*

### MATH

Basic Math I\*  
Basic Math II\*  
Basic Algebra I\* and II\*  
Basic Geometry I\* and II\*  
Basic Statistics and Probability\*

### SCIENCE

Life Science Essentials I\* and II\*  
Physical Science Essentials I\* and II\*  
Earth Science Essentials I\* and II\*

### SOCIAL STUDIES

U.S. History Essentials I\* and II\*  
World History Essentials I\* and II\*  
Civics and Government Essentials\*  
Economics Essentials\*  
Personal Finance Essentials\*

## Career Electives

### 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, and National Resources\*  
Plant Systems\*

#### ARCHITECTURE & CONSTRUCTION

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

#### ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Fundamentals of Digital Media\*

#### BUSINESS MANAGEMENT & ADMINISTRATION

Business Computer Information Systems  
Business Information Management  
Business Law\*  
Introduction to Business  
Keyboarding and Applications\*  
Small Business Entrepreneurship  
Technology and Business

#### EDUCATION & TRAINING

Introduction to Careers in Education & Training\*  
Introduction to Human Growth and Development\*  
Teaching and Training Careers\*

#### FINANCE

Banking Services Careers\*  
Introduction to Careers in Finance\*

#### GOVERNMENT & PUBLIC ADMINISTRATION

Introduction to Careers in Government & Public Administration\*

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## Instructional Services Connecticut Course List

### HEALTH SCIENCES

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 & Other Doctors\*

Public Health: Discovering the Big Picture in Health Care\*

### 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

Introduction to Computer Science

Introduction to Information Technology

Introduction to Information Technology Support & Services\*

Introduction to Network Systems\*

Network System Design\*

Software Development Tools\*

### 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\*

### SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS (STEM)

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

### 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 career electives.

### MIDDLE SCHOOL ELECTIVES

Middle School 2D Studio Art 1A\*

Middle School 2D Studio Art 1B\*

Middle School Digital Art & Design 1A\*

Middle School Digital Art & Design 1B\*

Middle School Exploring Music 1A\*

Middle School Exploring Music 1B\*

Middle School Journalism 1A\*

\* One-semester course  
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## Instructional Services Connecticut Course List

Middle School Journalism 1B\*

Middle School Photography 1A\*

Middle School Photography 1B\*

Middle School Robotics 1A\*

Middle School Robotics 1B\*

### HIGH SCHOOL ELECTIVES

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\*

Black American History 1A\*

Black American History 1B\*

Creative Writing: Unleashing the Core of Your Imagination\*

Gothic Literature\*

History of the Holocaust\*

Mythology & Folklore\*

Personal Psychology 1\*

Personal Psychology 2\*

Philosophy\*

Social Problems 1\*

Social Problems 2\*

Sociology 1\*

Sociology 2\*

World Religions\*

### AGRICULTURE, FOOD, AND NATURAL RESOURCES

Agriscience 1\*

Agriscience 2A\*

Agriscience 2B\*

Biotechnology 1A\*

Biotechnology 1B\*

Forestry & Natural Resources\*

Principles of Agriculture, Food, and Natural Resources\*

Veterinary Science\*

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

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

Business Information Management 1A\*

Business Law 1A\*

Business Law 1B\*

Human Resource Management 1A\*

Human Resource Management 1B\*

International Business\*

Legal Admin Specialist 1A\*

Legal Admin Specialist 1B\*

Management 1A\*

Management 1B\*

Medical Office Administration 1A\*

Medical Office Administration 1B\*

Office Administration 1A\*

Office Administration 1B\*

Principles of Business, Marketing, and Finance 1A\*

Principles of Business, Marketing, and Finance 1B\*

\* One-semester course

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### EDUCATION & TRAINING

Early Childhood Education 1A\*

Early Childhood Education 1B\*

Real World Parenting\*

### ENERGY

Renewable Technologies 1A\*

Renewable Technologies 1B\*

### HEALTH

Allied Health Assistant 1A\*

Allied Health Assistant 1B\*

Anatomy and Physiology 1A\*

Anatomy and Physiology 1B

EKG Technician 1A\*

EKG Technician 1B\*

Medical Assistant 1A\*

Medical Assistant 1B\*

Sports Medicine 1A\*

Sports Medicine 1B\*

Sports Medicine 2A\*

Sports Medicine 2B\*

### HOSPITALITY & TOURISM

Culinary Arts 1A\*

Culinary Arts 1B\*

Culinary Arts 2\*

Hospitality & Tourism 1\*

Hospitality & Tourism 2A\*

Hospitality & Tourism 2B\*

Hotel Management 1A\*

Hotel Management 1B\*

Restaurant Management\*

### HUMAN SERVICES

Cosmetology 1\*

Cosmetology 2\*

Cosmetology 3A\*

Cosmetology 3B\*

Fashion Design\*

Interior Design\*

Nutrition & Wellness\*

Peer Counseling\*

### INFORMATION TECHNOLOGY

Advanced Networking 1A\*

Advanced Networking 1B\*

Cybersecurity 1A\*

Cybersecurity 1B\*

Digital Media Web Design 2A\*

Digital Media Web Design 2B\*

Operational Cybersecurity 1A\*

Operational Cybersecurity 1B\*

Web Development 2A\*

Web Development 2B\*

### 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\*

Manufacturing 1A\*

Manufacturing 1B\*

### MARKETING

Advertising and Sales Promotion\*

Marketing 2A\*

Marketing 2B\*

Marketing Foundations 1A\*

\* One-semester course

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Marketing Foundations 1B\*

Professional Sales and Promotion 1A\*

Professional Sales and Promotion 1B\*

Sports & Entertainment Marketing\*

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

Astronomy 1A\*

Astronomy 1B\*

Concepts of Engineering & Technology\*

Forensics 1A- Introduction\*

Forensics 1B- The Science of a Crime\*

Forensic Science 1\*

Forensic Science 2\*

Great Minds in Science\*

Marine Science 1A\*

Marine Science 1B\*

Health Careers\*

Individual Sports\*

Intro To Coaching\*

Life Skills\*

Lifetime & Leisure Sports\*

Middle School Fitness Basics 1 & 2

Middle School Health\*

Middle School Intro To Group Sports 1 & 2

Middle School Intro To Individual Sports 1 & 2

Outdoor Sports\*

Personal Health & Fitness\*

Personal Training Career Prep\*

Personal Training Concepts\*

Physiology\*

Running\*

Sports Officiating\*

Strength Training\*

Walking Fitness\*

### **Instructional Services Electives**

These courses may be implemented in virtual and blended learning programs for flexible implementation options using Imagine Learning Virtual Portal (ILVP), to be facilitated by district teachers or Imagine Learning Virtual Teachers subject to availability.

Adaptive PE\*

Advanced PE 1 & 2

Anatomy\*

Child Development\*

Comprehensive PE\*

Credit Recovery Health\*

Credit Recovery PE 1 & 2

Drugs & Alcohol\*

Exercise Science\*

Family & Consumer Science\*

Family Living\*

First Aid & Safety\*

Fitness Fundamentals 1 & 2

Flexibility Training\*

Group Sports\*

Health & Personal Wellness\*

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