



# Imagine Odysseyware

**2022 Vermont  
Course List**



# Core Curriculum and Electives

## English Language Arts

3 Language Arts 300  
3 Spelling 300  
4 Language Arts 400  
4 Spelling 400  
5 Language Arts 500  
5 Spelling 500  
6 Language Arts 600  
6 Spelling 600  
6 Language Arts 600 Fundamentals  
7 Language Arts 700  
7 Language Arts 700 Fundamentals  
8 Language Arts 800  
8 Language Arts 800 Fundamentals  
9–12 English I  
9–12 English I Fundamentals  
9–12 English II  
9–12 English II Fundamentals  
9–12 English III  
9–12 English III Fundamentals  
9–12 English IV  
9–12 English IV Fundamentals

## Science

3 Science 300  
4 Science 400  
5 Science 500  
6 Science 600  
7 Science 700  
8 Science 800  
8–9 Earth Science  
9–12 Biology  
9–12 Chemistry  
11–12 Environmental Science  
9–12 Integrated Physics and Chemistry  
9–12 Physics

## Mathematics

3 Mathematics 300  
4 Mathematics 400  
5 Mathematics 500  
6 Mathematics 600  
6 Mathematics 600 Fundamentals  
7 Mathematics 700  
7 Mathematics 700 Fundamentals  
8 Mathematics 800  
8 Mathematics 800 Fundamentals  
9–12 Algebra I  
9–12 Algebra I Fundamentals  
9–12 Geometry  
9–12 Geometry Fundamentals  
9–12 Algebra II  
9–12 Algebra II Fundamentals  
9–12 Pre-Calculus  
9–12 Coordinate Algebra  
9–12 Analytic Geometry  
9–12 Advanced Algebra  
9–12 Consumer Math  
9–12 Mathematical Models with Applications  
9–12 Probability and Statistics  
9–12 Trigonometry\*

## History/Social Sciences

03 History and Geography 300  
04 History and Geography 400  
05 History and Geography 500  
06 History and Geography 600  
08 History and Geography 800  
7–8 World Civilizations  
8 Civics\*  
9–12 Economics\*  
9–12 Government\*  
9–12 U.S. History Foundations to Present  
9–12 U.S. History Reconstruction to Present  
9–12 World Geography  
9–12 World History

## World Languages

9–12 French I  
9–12 French II  
9–12 Spanish I  
9–12 Spanish II  
9–12 Spanish III

## National Test-Prep

9–12 ACT® Test Prep  
9–12 GED® Test Prep  
9–12 HISET® Test Prep  
9–12 TASC™ Prep

## Assessments, Diagnostics and Test-Prep Resources

K–8 SPARK Assessment & Remediation Solution for English Language Arts and Mathematics  
3–12 CORE Placement Tests for History, Language Arts, Mathematics, and Science  
9–12 Essentials of Language Arts  
9–12 Essentials of Mathematics  
9–12 Skills & Diagnostics Tests for English Grammar & Mathematics  
7 Mathematics 700 End of Course Test  
8 Mathematics 800 End of Course Test  
9–12 Algebra I End of Course Test  
9–12 Geometry End of Course Test  
9–12 Algebra II End of Course Test  
9–12 Probability and Statistics End-of-Course Test  
9–12 Mathematical Models with Applications End-of-Course Test



# Core Curriculum and Electives

## General Electives

- 7–8 Health Quest\*
- 9–12 Art History
- 9–12 Business Computer Information Systems
- 9–12 Computer Science Principles
- 9–12 Digital Literacy
- 9–12 Essentials of Business\*
- 9–12 Essentials of Communication\*
- 9–12 Health Education\*
- 9–12 Introduction to Computer Science
- 9–12 Media Studies\*
- 9–12 Music Appreciation\*
- 9–12 Music Theory\*
- 9–12 Personal and Family Living\*
- 9–12 Personal Financial Literacy\*
- 9–12 Physical Education\*
- 9–12 Physical Fitness\*
- 9–12 Psychology\*
- 9–12 Technology and Research\*
- 9–12 Twentieth Century American History\*
- 9–12 Vietnam Era\*

# Career and Technical Education

## CTE Electives

### MIDDLE SCHOOL

- Career Explorations I\*
- Career Explorations II\*
- Career Explorations III\*
- Keyboarding and Applications\*

### AGRICULTURE, FOOD & NATURAL RESOURCES

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

### ARCHITECTURE & CONSTRUCTION

- Introduction to Careers in Architecture and Construction\*
- Construction Careers\*

### BUSINESS MANAGEMENT AND ADMINISTRATION

- Business Law\*
- Career Management\*
- Office 2013 Applications I Microsoft Word®, PowerPoint®, & Publisher®\*
- Office 2013 Applications II Microsoft Excel® and Access®\*
- Principles of Business and Finance\*
- Small Business Entrepreneurship\*
- Technology and Business

### EDUCATION & TRAINING

- Introduction to Careers in Education and Training\*
- Teaching and Training Careers\*

### FINANCE

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

### GOVERNMENT & PUBLIC ADMINISTRATION

- Introduction to Careers in Government and Public Administration\*



# Career and Technical Education

## HEALTH SCIENCE

Introduction to Careers in the Health Sciences\*  
Careers in Allied Health\*  
Forensics: Using Science to Solve a Mystery\*  
Health, Safety and Ethics in the Health Environment\*  
Nursing: Unlimited Possibilities and Unlimited Potential\*  
Physicians, Pharmacists, Dentists, Veterinarians, and Other Doctors\*  
Public Health: Discovering the Big Picture in Health Care\*  
Scientific Discovery and Development\*  
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 and Tourism\*  
Transportation and Tours for the Traveler\*

## HUMAN SERVICES

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

## INFORMATION TECHNOLOGY

Introduction to Information Technology\*  
Fundamentals of Computer Systems\*  
Fundamentals of Digital Media\*

Fundamentals of Programming and Software Development\*  
Introduction to Information Technology Support and Services\*  
Introduction to Network Systems\*  
Network System Design\*  
New Applications: Web Development in the 21st Century\*  
Software Development Tools\*

## LAW, PUBLIC SAFETY, CORRECTIONS, & SECURITY

Introduction to Law, Public Safety, Corrections & Security\*  
Corrections: Policies and Procedures\*  
Fire and Emergency Services\*  
Law Enforcement Field Services\*  
Legal Services\*  
Security and Protective Services\*

## MARKETING

Careers in Marketing Research\*

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

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

## TRANSPORTATION, DISTRIBUTION & LOGISTICS

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

\* One-semester course

GED® is a registered trademark of the American Council on Education and may not be used without permission. The GED® and GED Testing Service® brands are administered by GED Testing Service LLC under license. This work is not authorized, endorsed, or licensed by American Council on Education or GED testing service, and any reference to "GED" in the title or body of this work is in no way intended to imply an affiliation with, or sponsorship by, GED testing service or any state or entity authorized to provide GED® branded goods or services. ACT® is the registered trademark of ACT, Inc. TASC Test Assessing Secondary Completion™ is a brand name and trademark for McGraw-Hill School Education Holdings, LLC. TOEIC [HiSET®] is a registered trademark of Educational Testing Service (ETS). This product is not endorsed or approved by ETS.