



Imagine Odysseyware

**2022 Virginia
Course List**



Core Curriculum and Electives

English Language Arts

03 Language Arts 300
03 Spelling 300
04 Language Arts 400
04 Spelling 400
05 Language Arts 500
05 Spelling 500
06 English Grade 6[^]
06 Spelling 600
06 Language Arts 600 Fundamentals
07 English Grade 7
07 Language Arts 700 Fundamentals
08 English Grade 8
08 Language Arts 800 Fundamentals
09 English Grade 9[^]
9–12 English I Fundamentals[^]
10 English Grade 10[^]
9–12 English II Fundamentals[^]
11 English Grade 11[^]
9–12 English III Fundamentals[^]
12 English Grade 12
9–12 English IV Fundamentals[^]

Science

03 Science 300
04 Science 400
05 Science 500
06 Science 600
07 Science 700
08 Science 800
9–12 Earth Science I[^]
9–12 Biology
9–12 Chemistry
9–12 Earth Science I
9–12 Environmental Science
9–12 Integrated Physics and Chemistry
9–12 Physics

Mathematics

03 Mathematics 300
04 Mathematics 400
05 Mathematics 500
06 Mathematics Grade 6[^]
06 Mathematics 600 Fundamentals
07 Mathematics Grade 7[^]
07 Mathematics 700 Fundamentals
08 Mathematics Grade 8[^]
08 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
09 World History and Geography 1500 A.D.
10 World History and Geography 1500 A.D. to Present
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[^]

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 2010 Applications I Microsoft Word[®], PowerPoint[®], & Publisher[®]*
- Office 2010 Applications II Microsoft Excel[®] and Access[®]*
- 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

[^] VA DOE MOP Approved

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