

# FLORIDA SCHOLARS ACADEMY

## 2024-25 COURSE LIST

### ELEMENTARY SCHOOL

#### English

Language Arts – Kindergarten  
Language Arts – Grade 1  
Language Arts – Grade 2  
Language Arts – Grade 3  
Language Arts – Grade 4  
Language Arts – Grade 5

#### Mathematics

Mathematics – Kindergarten  
Mathematics – Grade 1  
Mathematics – Grade 2  
Mathematics – Grade 3  
Mathematics – Grade 4  
Mathematics – Grade 5

#### Science

Science – Kindergarten  
Science – Grade 1  
Science – Grade 2  
Science – Grade 3  
Science – Grade 4  
Science – Grade 5

#### Social Studies

Social Studies – Kindergarten  
Social Studies – Grade 1  
Social Studies – Grade 2  
Social Studies – Grade 3  
Social Studies – Grade 4  
Social Studies – Grade 5

#### Electives

Social Studies – Advanced Academics K-5 (*Gifted only*)  
Social Studies – Art  
Social Studies – Computer Science  
Social Studies – Physical Education  
Social Studies – Spanish  
Social Studies – Unique Skills K-5 (*ESE Only*)

### MIDDLE SCHOOL

#### English

M/J Language Arts 1 – Grade 6  
M/J Language Arts 2 – Grade 7  
M/J Language Arts 3 – Grade 8

#### Mathematics

M/J Mathematics 1 – Grade 6  
M/J Mathematics 2 – Grade 7  
M/J Pre-Algebra – Grade 8

#### Science

M/J Comprehensive Science 1 – Grade 6  
M/J Comprehensive Science 2 – Grade 7  
M/J Comprehensive Science 3 – Grade 8

#### Social Studies

M/J World History & Career Planning – Grade 6  
M/J Civics & Career Planning – Grade 7  
M/J U.S. History & Career Planning – Grade 8

#### Electives

M/J Fitness – Grade 6  
M/J Comprehensive PE – Grade 7  
M/J Comprehensive PE – Grade 8  
M/J Business Keyboarding  
M/J Coding Fundamentals  
M/J Computer Science Discoveries 1  
M/J Computer Science Discoveries 2  
Spanish 1  
M/J Spanish Beginning  
M/J Spanish Intermediate  
Learning Strategies – Grade 6-8 (*ESE only*)  
Advanced Academics – Grade 6-8 (*Gifted only*)

#### Career and Technical Education (CTE)

Digital Information Technology (*Microsoft Office Certification*)

## HIGH SCHOOL

### English

English 1  
English 2  
English 3  
English 4

### Mathematics

Algebra 1  
Algebra 1A  
Algebra 1B  
Algebra 2  
Geometry  
Math for Data & Financial Literacy

### Science

Biology  
Marine Science  
Physical Science

### Social Studies

Economics  
U.S. History  
U.S. Government  
World History

### Electives

Critical Thinking and Study Skills  
Drivers Education (*Theory*)  
HOPE  
Leadership  
Learning Strategies 9-12 (ESE only)  
Life Management Skills  
Spanish 1  
Spanish 2  
Parenting Skills  
Personal Finance & Money Management

### Career and Technical Education (CTE)

Accounting Applications I  
AP Computer Science A  
Business Management and Law  
Business Ownership (2025-26)  
Cybersecurity Essentials  
Digital Information Technology  
Foundations of Programming  
Hospitality & Tourism Marketing Management  
Introduction to Hospitality & Tourism  
Principles of Entrepreneurship  
Procedural Programming  
Technology for Hospitality and Tourism

## CAREER & TECHNICAL EDUCATION (CTE)

### Agriculture Communications

**Courses:** Agriscience Foundations 1, Agricultural Communications 2, Agricultural Communications 3  
**Industry Certifications:** Agricultural Associate, Agriculture Communications Specialist, Agritechnology Specialist Certification

### Allied Health Assisting

**Courses:** Anatomy & Physiology Honors (science course offering), Health Science Foundations, Allied Health Assisting 3  
**Industry Certifications:** Certified Patient Care Technician (CPCT), Certified Medical Administrative Assistant (CMAA), Certified EKG Technician (CET)

### Applied Cybersecurity

**Courses:** Digital Information Technology, Computer & Network Security Fundamentals, Cybersecurity Essentials  
**Industry Certifications:** MS 365 Fundamentals, CompTIA Security+

### Artificial Intelligence

**Courses:** Artificial Intelligence in the World, Applications of Artificial Intelligence, Procedural Programming, Foundations of Machine Learning  
**Industry Certifications:** MS 365 Fundamentals, PCAP – Certified Associate in Python Programming

### Computer Science Principles

**Courses:** Foundations of Programming, Procedural Programming, AP Computer Science A  
**Industry Certifications:** MS 365 Fundamentals (*after 1st or 2nd course*), Python Coding Specialist (*after 1st course*), PCAP – Certified Associate in Python Programming (*after Procedural Programming*)

## CAREER & TECHNICAL EDUCATION (continued)

### Culinary

Courses: Culinary 1, Culinary 2, Culinary 3

Industry Certifications: Servsafe Certification

### Entrepreneurship

Courses: Principles of Entrepreneurship, Business Management and Law (2024-25), Business Ownership (2025-26)

Industry Certifications: Entrepreneurship and Small Business

### Finance

Courses: Digital Information Technology, Accounting Applications 1, AP Microeconomics or AP Macroeconomics

Industry Certifications: MS 365 Fundamentals, Quickbooks (INTUIT)

### Hospitality & Tourism Management

Courses: Introduction to Hospitality & Tourism, Technology for Hospitality & Tourism, Hospitality & Tourism Marketing Management

Industry Certifications: MS 365 Fundamentals, CIW Social Media Strategist

### Principles of Teaching

Courses: Introduction to the Teaching Profession, Human Growth & Development, Foundations of Curriculum & Instruction (2024-25)

Industry Certifications: Professional Teaching Exam

### Web Application Development and Programming

Courses: Digital Information Technology, Foundations of Programming, Procedural Programming

Industry Certifications: MS 365 Fundamentals (*after 1st course*), Python Coding Specialist (*after 2nd course*), PCAP – Certified Associate in Python Programming (*after 3rd course*)

In Partnership with

