



Volusia County Schools Graduation Readiness





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This Presentation Conforms to the Following District Policies:

Policy 307:
Student
Progression Plan

Policy 308:
Consistent
Performance
Standards

Policy 319:
Promotion and
Graduation
Exercises



What are the Florida High School Graduation State Requirements*?

**Based on Florida Statute 1003.4282*

Credit Requirements

- 24 credits total (or 18 for accelerated option)
- Must be in specific subjects

Grade Point Average (GPA)

- Minimum 2.0 GPA
- Calculated from all courses taken (core and elective)

State Assessments

- Must pass 10th grade English Language Arts test
- Must pass Algebra 1 end-of-course (EOC) exam



What are the different types of diplomas?

**Based on Florida Statute 1003.4282*

- Certificate of Completion
- Standard High School Diploma (24 Credits)
- ACCEL Program Diploma (18 Credits)
- Cambridge Advanced International Certificate of Education (AICE) Diploma
- International Baccalaureate (IB) Diploma
- Career and Technical Education (CTE) Pathway
- Access Standard Diploma
- Diploma Designations
 - Merit Designation
 - Scholar Designation
 - Florida Seal of Biliteracy Designation
 - Florida Seal of Fine Arts Designation



What's the difference between a 24-credit Standard Diploma and an 18-credit Acceleration Program?

24-credit Standard Diploma	Commonalities	18-credit Acceleration Program
8 elective credits	2.0 minimum GPA	3 elective credits
Physical Education requirement (1 credit)	State assessments: • Grade 10 ELA • Algebra 1 EOC	No Physical Education requirement
Online course requirement	Core subject requirements: • English • Math • Science • Social Studies	No online course requirement
Traditional 4-year path	• English (4 credits) • Math (4 credits; Algebra 1 & Geometry) • Science (3 credits; Biology & 2 rigorous courses) • Social Studies (3 credits) • Fine Arts (1 credit)	Can complete in 3-years
More flexibility in course selection & full high school experience		Focused academic path & early graduation possible



What is the Cambridge Advanced International Certificate of Education (AICE) Diploma?

An international curriculum and examination system that must be completed within a 25-month window from the time they start their first AICE course.

Requirements:

- Complete 24 credits
- Pass minimum of 7 AICE exams
- Complete AICE curriculum requirements
- 100 community service hours
- Meet all standard diploma requirements





What is the International Baccalaureate (IB) Program?

A rigorous pre-university course of study.

Requirements:

- Complete prescribed IB curriculum
- Pass 6 IB subject exams
- Complete Theory of Knowledge course
- Complete Extended Essay
- Complete Creativity, Activity, Service (CAS) hours
- Meet all standard diploma requirements





What is the Merit Designation?

Can be added to standard diploma with additional achievements

Requirements:

- Meet standard diploma requirements
- Attain one or more industry certifications
- Higher level of achievement in advanced coursework
 - Earn at least 1 credit in AP, IB, AICE, or dual enrollment



What is the Scholar Designation?

Recognition of advanced academic achievement

Additional Requirements Beyond Standard Diploma:

- Pass Geometry EOC
- Pass Biology 1 EOC
- Pass U.S. History EOC
 - Earn 1 credit in Statistics or equally rigorous math
 - Earn 1 credit in Chemistry or Physics
 - Earn 2 credits in the same foreign language
 - Earn at least 1 credit in AP, IB, AICE, or dual enrollment



What is Florida's Seal of Biliteracy Designation?

Gold Seal:

- Must earn a level 4 or higher on the Grade 10 English Language Arts (ELA) Florida Standards Assessment (FSA), or earn an equivalent score on an approved concordant test
- For the foreign language requirement, students must achieve ONE of these:
 - Score 4 or higher on AP World Language exam
 - Score 5 or higher on IB Language exam
 - Score E or higher on AICE Subject Test in a foreign language
 - Complete 4 years of high school world language with a 3.0 GPA or higher
 - Pass an approved foreign language proficiency test showing advanced-high level proficiency

Silver Seal:

- Must earn a level 3 or higher on Grade 10 ELA FSA or equivalent concordant score
- For the foreign language requirement, students must achieve ONE of these:
 - Score 3 or higher on AP World Language exam
 - Score 4 or higher on IB Language exam
 - Score D or higher on AICE Subject Test in a foreign language
 - Complete 4 years of high school world language with a 3.0 GPA or higher
 - Pass an approved foreign language proficiency test showing intermediate-high level proficiency



What is Florida's Seal of Fine Arts Designation?

1. Graduate with a standard high school diploma
2. Complete three credits in the same fine arts program with a grade of A or higher. The eligible programs include:
 - ☐ Dance
 - ☐ Music
 - ☐ Theater
 - ☐ Visual Arts
3. Additional Requirements (must meet at least **TWO** of these):
 - Successfully completed a fine arts International Baccalaureate, Advanced Placement, dual enrollment or honors course in the subjects listed in the paragraph above with a grade of "B" or higher.
 - Participated in a district or statewide organization's juried event as a selected student participant for two or more years
 - Recorded at least 25 volunteer hours of arts-related community service in his or her community and presents a comprehensive presentation on his or her experiences.
 - Meets the requirements of a portfolio-based program identifying the student as an exemplary practitioner of the fine arts.
 - Receives district, state or national recognition for the creation and submission of an original work of art. An original work of art is one created by the student.



B.E.S.T. Algebra 1 EOC Assessment

6A-1.09422

The Algebra 1 EOC assessment students must pass to graduate with a standard high school diploma is determined by when students completed Algebra 1 or an equivalent course. Students who complete an applicable course in the 2022–23 school year and beyond are required to pass the B.E.S.T. Algebra 1 EOC Assessment. In accordance with s. 1008.22, F.S., students enrolled in Algebra 1 or an equivalent course are required to participate in the Algebra 1 EOC assessment, regardless of whether they have a passing comparative score on file.

Level 1	Level 2	Level 3	Level 4	Level 5
325-378	379-399	400-417	418-434	435-475



Algebra 1 EOC Concordance

1008.22

A student can also meet assessment graduation requirements by earning a concordant or comparative score as specified in Rule 6A-1.09422, F.A.C.

Table 4: Algebra 1 EOC Comparative Scores¹

Available for students who entered grade 9 in 2020–21 and beyond:	
PSAT/NMSQT Math	430
SAT Math	420
ACT Math	16
CLT Quantitative Reasoning section	11
Geometry EOC	Level 3
Available for students who entered grade 9 between the 2011–12 and 2019–20 school years ² :	
PERT Mathematics	114
PSAT/NMSQT Math	430
SAT Math	420
ACT Math	16
Geometry EOC ³	Level 3
Available for students who entered grade 9 between the 2011–12 and 2018–19 school years:	
PERT Mathematics	97



Grade 10 FAST English Language Arts (ELA) Reading Assessment

6A-1.09422

The ELA assessment students must pass to graduate with a standard high school diploma is determined by the student's year of enrollment in grade 9. The FAST Grade 10 ELA Assessment is the required assessment for graduation purposes for students who entered grade 9 in 2021–22 and after. Students must earn a passing Grade 10 FAST ELA Reading score in the third progress monitoring window (PM3) to meet this graduation requirement. All students enrolled in grade 10 are required to participate in the grade 10 ELA assessment regardless of whether they have a passing concordant score on file.

Level 1	Level 2	Level 3	Level 4	Level 5
179-229	230-246	247-257	258-270	271-308



Grade 10 English Language Arts (ELA) Concordance

1008.22

A student can also meet assessment graduation requirements by earning a concordant or comparative score as specified in Rule 6A-1.09422, F.A.C.

Table 3: Grade 10 ELA Concordant Scores¹

Available for students who entered grade 9 in 2020–21 and beyond:	
SAT EBRW/RW ²	480
ACT English and Reading subtests (averaged) ³	18
CLT Verbal Reasoning and Grammar/Writing sections sum ⁴	36
Available for students who entered grade 9 between the 2010–11 and 2019–20 school years ⁵ :	
SAT EBRW/RW ²	430
SAT Reading Subtest ⁶	24
ACT Reading	19
ACT English and Reading subtests (averaged) ³	18



Post Graduation





DSC Graduates

Degree Type	2022-23	2023-24
Associate of Arts	108	98
Associate of Science	1	1
Vocational Certificate	2	8
Bachelors Degree	1	1
	112 *82 with Honors	108 *80 with Honors





Dual Enrollment Numbers



Distinct Headcount by Year/Semester

Fall 2022	Spring 2023	Summer 2023
1642	1541	504

Fall 2023	Spring 2024	Summer 2024
1576	1538	560

Fall 2024
1567

Vocational Enrollment by Year/Semester

Fall 22	Spring 23	Summer 23	Fall 23	Spring 24	Summer 24	Fall 24
32	21	--	16	14	2	18



Career & Technical Education

Summary

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CAREER CLUSTERS

56 CTE Programs
37 Career Academies
100 CTE Honors Courses

29

CAREER DUAL ENROLLMENT

Articulated Programs with
DSC & ERAU

1700+

***WORKBASED LEARNING**

1,600+ On-the-Job Training
110+ Career Academy Internships
25+ Clinical Rotations
620+ Job Shadowing
100+ Pre-Apprenticeships

120

INDUSTRY CERTIFICATIONS

99% of CTE Programs Offer at Least 1 Industry
Certification
**6,000+ industry Certifications Earned

64

MIDDLE SCHOOL TO HIGH SCHOOL CAREER PATHWAYS

53 Courses in 12 Career Clusters

500+

COMMUNITY PARTNERSHIPS

340+ Career Academy Advisory Board Members
300+ Business Partnerships
2 Exclusive Partnerships (*Tortugas & AdventHealth*)
3 LAUNCH Branch Credit Unions on High School
Campuses





Career & Technical Education

Strategic Growth

- CTE has shown impressive growth in the last 4 years, expanding opportunities for students in programs, honors courses, career academies, career pathways, and industry certifications.

CTE	21-22	22-23	23-24	24-25
Programs	48	53	54	56
Honors Courses	74	83	98	100
Career Academies	19	21	27	37
Career Pathways	23	34	62	64
Industry Certifications	21-22	22-23	23-24	24-25
• Certifications Offered	32	70	118	120
• Students Tested	4784	7748	10476	TBA





College Level Experience and Opportunities

	Class of 2020	Class of 2021	Class of 2022	Class of 2023
AP Tests Passed	2230	2149	1935	1532
AICE Tests Passed	140	1440	1475	2045
IB Tests Passed	1077	1335	1266	1087
Dual Enrollment Courses Passed	7256	8090	7338	6381
Industry Certification Exams Passed	1326	2482	2550	2775



Post High School Service *Military Pathway*

➤ **Military Service Pathway:**

- Standard diploma required.
- Certificates of completion **do not qualify for enlistment.**

➤ **ASVAB Requirements:**

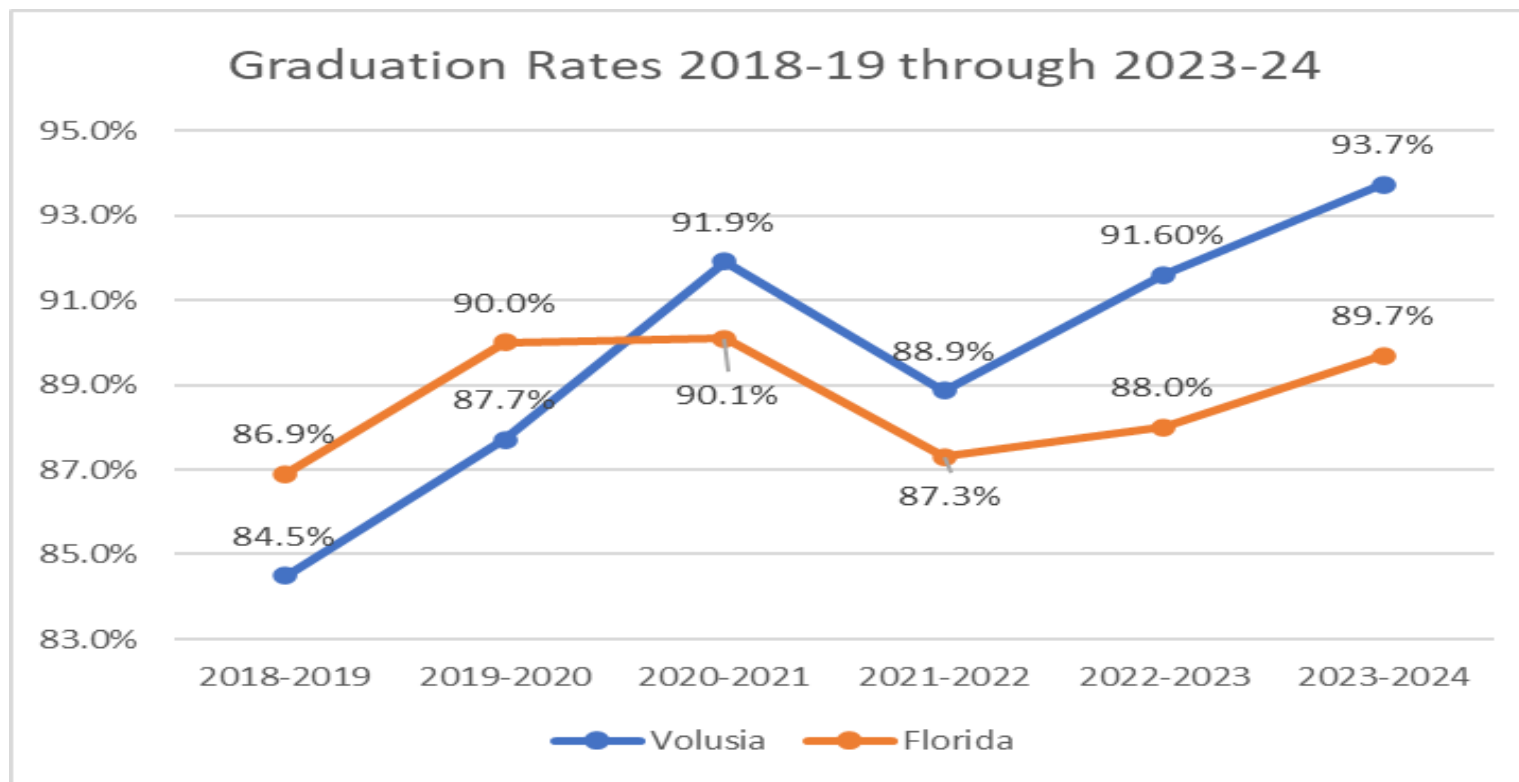
- Measures readiness and job qualifications.
- **Key Areas Tested:**
 - Math, Science, and Language Skills.
 - Pass physical examination.
- **Minimum AFQT Scores:**
 - Army: 31 | Navy: 35 | Air Force: 36
- **Academic Rigor is Crucial:**
 - Strong skills open doors to specialized roles and advancement.





Historical Graduation Rates

Multiple year graduation trend versus state comparison





Graduation Rates

Central Florida Coalition (CFC)

Graduation Year	Volusia	Brevard	Hillsborough	Lake	Manatee	Marion	Orange	Osceola	Pasco	Polk	Seminole
2023-2024	93.70	89.8	88.0	91.7	85.7	80.3	89.3	88.8	95.5	82.2	91.8
2022-23	91.60	89.7	86.20	89.80	82.30	77.90	89.10	84.80	91.10	78.30	91.70
2021-22	88.90	87.2	87.90	88.60	80.30	83.50	87.00	85.20	90.20	78.30	93.00
2020-21	91.90	90.6	89.20	90.60	85.10	86.50	90.40	89.70	91.00	85.30	95.50
2019-20	87.70	90.3	88.80	91.20	85.80	87.10	90.40	90.70	89.90	86.50	94.50
2018-19	84.50	88.3	86.20	86.80	83.20	83.80	88.40	90.00	88.30	81.20	92.80
2017-18	71.60	88.10	85.80	84.10	85.40	81.80	88.90	89.30	86.70	80.40	91.70
2016-17	76.00	85.90	82.90	77.80	81.10	78.50	84.70	86.30	81.40	75.40	88.60
2015-16	76.60	87.50	79.10	78.10	83.50	81.80	81.30	82.00	79.10	71.80	88.30
2014-15	78.70	86.20	76.00	75.80	77.90	80.70	77.60	80.60	78.60	69.40	86.40



Highlights

- Graduation rate in six years: 71.6% to 93.7%
- Top 10 in the State of Florida
- 9 out of 10 traditional High Schools improved graduate rates
- Deltona High School: 100% graduate rate
- Pine Ridge High School: 4.4 percentage point increase to 97.8%
- Over 6,000 industry certifications earned
- 120 different certification pathways
- 1,7000+ work-based learning opportunities
- Expanding career academies from 19 to 37

Volusia County Schools is launching careers, igniting passions, and building the workforce of tomorrow!



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