

School Administration

Dr. Royce L. Turner (Principal)

Dr. LaShanda D. Allen (Administrator)

Rachel Menard (Administrator)

Scott Ison (Dean of Students)

Paxon School for Advanced Studies

2023-2024 SCHOOL PROFILE

3239 Norman E. Thagard Boulevard Jacksonville, Florida 32254 Main Office: (904) 693-7583

Fax: (904) 348-5189

http://dcps.duvalschools.org/psas CEEB#: 100780





WHO WE ARE

Paxon is driven to provide an exemplary education to the most versatile student. Here, students must feel they belong, all while being held to the highest standards in order to acquire the greatest possible future success in life.

To do this, we offer the most expansive educational program in Duval County. From academics, arts like film and music, to sports and information technology—we create the pathways for students to experience achievement, competition and a global perspective.

An elite institution and noted IB World School, Paxon is recognized in the top 1% of high schools nationwide. Our JROTC is in the top 1% in the world, and our students are consistently among the highest scholarship money recipients in the entire district.

Combine this with Embry Riddle dual enrollment, and it's easy to see why Paxon students and faculty have higher expectations and can define their own terms of success.

VISION

To be recognized internationally as the exemplary, comprehensive educational experience for the multifaceted student.

MISSION

At Paxon School for Advanced Studies, we believe passionately that every student must feel he or she belongs while being held to the highest standards to experience the greatest future success in life.

School Counseling Department
Michelle Mullen (Counselor), mullenm@duvalschools.org
Linda Bajalia (Counselor), bajalial@duvalschools.org
Krystal Culpepper (IB Coord/Counselor), apolonk@duvalschools.org
Andrea Simé (Counselor), simea@duvalschools.org

All core curriculum classes are taken at the honors or AP level. Students are required to complete a minimum of seven AP courses before graduation. Students must also complete seventy-five hours of community service.

INTERNATIONAL BACCALAUREATE (IB)

Paxon has been an IB World School since 1997. The International Baccalaureate (IB) Diploma Program is a comprehensive, rigorous two-year international curriculum completed in the 11th and 12th grade (students prepare in 9th and 10th grades by taking Honors and AP courses). The IB Diploma requires successful completion of six college level subject areas and exams. Students must also complete three additional requirements:

- Extended Essay of 4000 words.
- Theory of Knowledge: a course which ensures that students engage in critical analysis and discussion.
- Creativity, Activity, and Service (CAS): Personal growth and development by participation in extracurricular activities for a minimum of 18 months.

Curriculum Requirements

Twenty-four (24) credits are required with an overall grade point average (GPA) of 2.0 on a 4.0 scale. Additionally, all students must complete a minimum of 75 hours of community service.

AP Program of Study				
English	4 credits :			
Mathematics	4 credits :			
Science	4 credits			
Soc. Studies	4 credits			
HOPE	1 credit			
Perf. Arts	1 credit :			
World Lang.	2 credits :			
Electives	4 credits			
	THE RESERVE AND ADDRESS OF THE PARTY OF THE			

English	4 credits
Mathematics	4 credits
Science	4 credits
Soc. Studies	4 credits

IB Program

TOK

IB 6th Sub.

Elective

edits Our marking system is as follows: A = Outstanding Progress (90—100) edits B = Above Average Progress (80—89)

C = Average Progress (70—79) World Lang. 4 credits D = Lowest Acceptable Progress (60—69) F = Failure (59-0)2 credits

Complete Extended Essay & CAS

1 credit

1 credit

All students complete eight credits each year. Students attend four classes on a block schedule. Full year courses meet on alternating days for ninety minutes each period. Classes meet five days per week, nine weeks per quarter, two quarters per semester, and four quarters per full school year. Cumulative Grade Point Averages are based on semester grades. The semester grade is computed by combining two quarter grades with a semester final exam. All students are given a percentile rank at the end of the eleventh grade and three times senior year (late-Sep., mid-Feb., and the end of the fourth quarter). Percentile rank is determined by GPA using marks earned in all subjects taken in high school. Honors, Advanced Placement and International Baccalaureate courses are weighted with an additional 0.50 per semester.

ROGRAMS OF STUDY



English

- English Hon I
- FL Pre-IB English I
- FL Pre-IB Inquiry Skills
- English Hon II
- FL Pre-IB English II
- AP English Language &
- Composition*
- AP English Literature &
- Composition*
- IB English IV (Eng. A:
- Literature HL)

Science

- Biology I Hon
- FL Pre-IB Biology I
- Chemistry I Hon
- FL Pre-IB Chemistry I
- Physics I Hon
- Anatomy & Physiology
- Marine Science Hon
- AP Env. Science
- AP Biology
- AP Chemistry
- AP Physics 1
- AP Physics C: Mechanics
- IB Biology I, II (SL) & III
- (HL)
- IB Chemistry I, II (SL) & III (HL)
- IB Physics I, II (SL) & III
- (HL)
- IB Env. Sys & Soc. II (SL)
- AP Human Geography
- AP Macroeconomics
- AP U.S. History*
- AP World History*
- (HL)

Mathematics

- Geometry Hon
- Algebra II Hon
- Pre-Calculus Hon
- Probability & Stat Hon
- Math Data & Fin Lit Hon
- AP Statistics
- IB Math: Applications & Interpretations (SL or HL)
- IB Math: Analysis & Approaches (SL or HL)
- AP Calculus AB
- AP Calculus BC

World Language

- AP French Lang & Cult
- AP Spanish Lang & Cult
- AP Spanish Literature
- FL Pre-IB French I
- FL Pre-IB French II
- IB French III, IV
- IB French V (SL) & VI (HL)
- FL Pre-IB Latin I^
- FL Pre-IB Latin II^
- IB Latin III^, IV^
- IB Latin V (SL)^ & VI (HL)^
- FL Pre-IB Mandarin I
- FL Pre-IB Mandarin 2
- IB Mandarin IV (SL)
- FL Pre-IB Spanish I
- FL Pre-IB Spanish II
- IB Spanish III, IV
- IB Spanish V (SL) & VI
- (HL)

^Not offered starting 2023-24

Dual Enrollment/ AP/IB Electives

- AP Psychology
- AP Music Theory
- AP Art Drawing
- AP Art History
- AP Studio Art 2-D
- AP Studio Art 3-D
- Portfolio Dev: Draw Hon
- Portfolio Dev: 2-D Hon
- Portfolio Dev: 3-D Hon
- US Military History (DE)
- World History (DE)
- Prin. of Aero. Science (DE)
- Intro to Engineering (DE)
- Unmanned Vehicles & Systems (DE)
- Strategies for Success (DE)
- IB Digital Societies II (SL)
- IB Film I, II (SL), III (HL)
- IB Theatre I, II (SL) & III
- (HL)
- IB Psychology I, II (SL) &
- III (HL)
- IB Music I, II (SL) & III (HL)
- IB Theory of Knowledge I &



Social Studies

- AP American Government
- AP European History
- IB Cont. History I (SL) & II

Class of 2024 Demographics

American Indian/Alaska Native: 2%

Asian: 12%

Black/African-American: 54%

Hispanic/Latino: 9%

Native Hawaiian/Other Pacific Islander: 1%

White: 36%

F/R Lunch: 36%

AP Program = 62% IB Program (full diploma) = 38%

*=All Paxon students take these courses

AP Program students must take a minimum of 7 AP courses (AP Human Geography, AP World History, AP U. S. History, AP English Lang. Comp, AP English Lit., AP U. S. Gov & Politics, and AP Macro. are automatically embedded into their curriculum)

IB Program students study the full diploma curriculum and complete all requirements to qualify for an IB diploma.

Some Dual Enrollment courses are taught on Paxon's campus through a partnership with Embry-Riddle Aeronautical University.

AT, ACT, AND IB DIPLOMA DATA

PAXON BY THE NUMBERS

Approximately 95% of our graduates plan to continue their education at post-secondary institutions. 85% of these students attend four year colleges and universities while 10% attend two year colleges.

New SAT Mean Scores

Years	Total	Evidence- Based Reading & Writing	Mathematics
2019-2020	1149	579	562
2020-2021	1127	574	553
2021-2022	1117	574	543
2022-2023	1114	577	537

ACT Mean Composite Scores

YRS	ENG	MAT H	RDG	SCI	COMP
2019-2020	20.1	19.8	21.7	20.2	20.6
2020-2021	19.9	19.6	21.4	20.1	20.4
2021-2022	TBA	TBA	TBA	TBA	TBA
2022-2023	TBA	TBA	TBA	TBA	TBA

IB Diploma Data

Year (May)	# DP Diploma Candidates	# DP Diplomas Earned
2019	62	47
2020	93	66
2021	99	71
2022	89	6 7
2023	99	6 7

For more information about Paxon's

IB Diploma Programme and IB student course progression, please visit:

https://paxonsas3075.wixsite.com/ibatpaxon



Below are some of the postsecondary institutes to which Paxon students have been admitted.

(This is not an exhaustive list. Information reflects postsecondary data from 2014 to the present)

Alma College Antioch College Auburn University Baylor University

Berry College

Boston University Clemson University Colorado School of Mines Columbia University

Drexel University

Embry-Riddle Aeronautical University
Emory University
Fisk University
Flagler College
Florida Agricultural & Mechanical
University

Florida Atlantic University Florida Gulf Coast University Florida Institute of Technology

Florida Polytechnic University

Florida Southern College
Florida State University
Fordham University
Georgetown University
Georgia Institute of Technology
Georgia Southern University
Hampden-Sydney College
Hampton University
Hofstra University
Howard University
Jacksonville University

Jefferson University
Johns Hopkins University
Johnson and Wales University
Keiser University

Kettering University

Lander University Louisiana State University Miami University (Ohio) Morehouse College

New College of Florida Nova Southeastern University Oglethorpe University Ohio State University Ringling College of Art & Design

Rochester Institute of Technology

Rollins College SCAD Seton Hall University Southern Illinois University (Carbondale) Spelman College St. John's University Stetson University St. Leo University Stony Brook University Temple University Tennessee State University Tufts University Tulane University University of Central Florida University of Delaware

University of East London
University of Florida
University of Georgia
University of Illinois (Urbana
Champaign)
University of Kentucky
University of Miami
University of Michigan
University of Morth Carolina
(Asheville, Chapel Hill)
University of North Florida
University of Notre Dame
University of Oklahoma

University of Denver

University of Pittsburgh

University of Pennsylvania

University of South Carolina University of South Florida University of Tampa

University of Texas (Austin)

University of West Florida
Ursinus College
Valdosta State University
Vanderbilt University
Virginia Tech
Warren Wilson College
Washington University - St. Louis
Wentworth Institute of Technology
Winthrop University
Xavier University
Yale University



A PLACE TO EXPLORE YOUR PASSIONS

Paxon students are encouraged to explore their interests in order to be active and compassionate life-long learners. All Paxon students are welcome to start a new club that suits their interests and the interests of the student body as long as a faculty member agrees to be the sponsor.



FHSAA Sanctioned Athletics

Baseball, Varsity Baseball, Junior Varsity Basketball, Boys Varsity Basketball, Boys Junior Varsity Basketball, Girls Varsity Basketball, Girls Junior Varsity Bowling Cheerleading, Varsity Cheerleading, Junior Varsity Cross Country, Boys Cross Country, Girls Flag Football, Varsity Flag Football, Junior Varsity Football, Varsity Football, Junior Varsity Golf, Boys Golf, Girls Lacrosse, Boys Varsity Lacrosse, Girls Soccer, Boys Varsity

Soccer, Boys Junior Varsity Soccer, Girls Varsity Soccer, Girls Junior Varsity

Softball, Slow/Fast Pitch Varsity Softball, Slow/Fast Pitch Junior Varsity

Swimming and Diving

Track and Field, Boys

Track and Field, Girls

Tennis, Boys Varsity

Tennis, Girls Varsity

Terrins, Giris varsit

Volleyball, Varsity

Volleyball, Junior Varsity

Weightlifting, Girls

Wrestling

Academic/Competition Teams

Brain Brawl, Junior Varsity Brain Brawl, Varsity LifeSmarts

Publications

The Aerie (Yearbook)
The Eagle (Newspaper)

<u>Music</u>

Band Chorus Drumline

Honor Societies

International Thespian Society (Drama)
Mu Alpha Theta (Math Honor Society)
National Art Honor Society
National Chinese Honor Society
National Honor Society
Rho Kappa Social Studies Honor Society
Science National Honor Society
Sociedad Honoraria Hispánica
(National Hispanic Honor Society)
Société Honoraire de Français
(National French Honor Society)

Foreign Languages

Tri-M Music Honor Society

Chinese Club French Club Latin Club Spanish Club

Leadership Training

Golden Eagle Ambassadors
Junior Class Officers
Junior Reserve Officer Training
(ROTC)
Paxon PTSA
Paxon SAC
Senior Class Officers
Student Government Association

Tutoring/Homework Assistance

Academic Tutoring Paxon's Learning Lab Open Media Center

Special Events

Bloodmobile Drives
College Rep Meetings
Homecoming
Miss PAXON
Mr. Eagle
Prom
Science Fair
Voter Registration

Community Education

Drivers' Education Enrichment Program

Service/Special Interest Groups

African Dance & Culture Club Angels for Allison B.A.S.I.C Biomedical Club Black Student Caucus Caribbean & African Students Association Chess Club Cosplay Club Creative Writing Club Culinary Club Drama Club-Thespian Troupe 6487 Enterprising Young Men E-Sports Club Feminist Club Gender & Sexuality Alliance Go Green Club Grow Team Hope Ambassadors International Student Association (ISA) Millionaire Mindset Club Model United Nations Music is Magic Club Natural Hair Club Newspaper Club Pax-2 TV/TV Production Paxon Anime Club Paxon Cultural Council Paxon E-Sports Paxon Film Club Paxon Jewelry Club Paxon Surf Club Paxon UNICEF Club Poetic Justice **Psych Society** Science Fair Club Tea and Poetry The Breakfast Club The Current The League of Asian & Pacific Islander



Students



POINTS OF PRIDE

Top of the Class

- Top 1% of high schools in the nation (The Washington Post, US News & World Report)
- Graduation rate of 99% for four consecutive years
- Over \$132 million in scholarships & grants (since 2015)

Academic Honors

- Ninety-Five percent (95%) of graduates attend a college or university
- National Merit Scholars, Finalists, and Semifinalists
- Paxon maintains an IB exam pass rate of 81% or more per school year.
- Thirteen appointments to military academies (2013+)
- One Gates Millennium Scholarship Recipient (2015)
- District Science Fair Winner (2015)
- State and International Science Fair Winner (2021)
- One Dale Carnegie Award Recipient (2015)
- Scholastic Gold & Silver Key Winners

Faculty Scholars

- Seventeen (17) international teachers
- Six (6) Gladys Prior Awards for Career Teaching Excellence recipients, the most of any other DCPS school
- One (1) Lucille Crysell Award for Excellence in School Counseling recipient
- Forty-eight (48) advanced degree holders
- Seven (7) National Board Certified teachers
- Nine (9) AP Exam Readers
- Two (2) IB Exam Readers
- Two (2) IB Consultants/Site Visitors/ Workshop Leaders (the only in DCPS)
- One (1) Florida Foreign Language Association Teacher of the Year
- One (1) Yale Educator Award Recipient

Paxon Family

- Thirty-eight (38) native languages spoken
- Alumni include many prominent community members, such as: congressmen, US astronauts, and professional athletes
- Pageant winners skilled in talent and interview, including: Miss Albania Super-National, Miss Florida Teen NAM, Miss Jacksonville, Miss Duval County, Miss St. Augustine, Miss High School Sweetheart, and Mr. High School

Activity Spotlight

- National LifeSmarts Champions for 2013 and 2015 (State Champions for six consecutive years)
- Two (2) Choirs designated as State MPA Choirs of Distinction (2018)
- Army JROTC Battalion of Distinction for 18 years (longest streak in area)
- Selected to compete in the United States Chemistry Olympiad
- All Superior ratings in District and State MPA for Women's Chorus and Concert Choir. Students selected for All-State Chorus (2014+)
- Army JROTC Area One Drill Team Champions (2015, 2016)
- Paxon Marching Eagles chosen to play at TaxSlayer Bowl (2017)
- Over 50 clubs, extracurricular activity, and honor society opportunities available

Athletic Highlights

- Girls Basketball Regional Winner and State Runner-Up (2015)
- Girls Cross-Country District Champions (2019)
- Girls Flag Football District Champions (2016)
- Baseball District Champions and Regional Runners-Up (2019)
- Boys Basketball District & Regional Champions, Stat Final Four (2019)
- Boys Soccer District Champions (2016, 2018)
- Girls Softball District Champions (2016, 2019)
- Boys Swimming Individual State Champion (2011, 2012, 2017, 2018)
- Boys Track Regional Winner and State Runner-Up (2015)
- Girls Track State Winner (2015, 2018)
- Girls Weightlifting District Champions (2016)
- Times-Union Player of the Year (2015)
- All-State Football Player (2016)
- Every district sport offered
- Athletic scholarships received in baseball, basketball, cross-country, football, soccer, swimming, track, and volleyball