

WINTER SPRINGS HIGH SCHOOL

PROFILE FOR 2015-2016

Highlights

Colors: Purple and Gold

Mascot: Bear

Earned a school grade of "A" in 2014. Received a school grade of A or B for 13 of 16 years

19% of 2015 graduates qualified for Bright Futures scholarships

Rated one of the Top 1000 schools in the nation by Washington Post

Listed as one of America's Best High Schools by U.S. News and World Report

Nationally ranked JROTC program

Anchor choir for Disney's Candlelight Program Award winning Thespian, Band, Chorus, Art, and Dance programs

Band of Gold invited to participate in the 2017 London New Year's Day Parade

Latin program rated Top 5 in the State

Varsity level District champions in girls' volleyball, girls' lacrosse, wrestling and baseball

Seminole Athletic Conference Champions in wrestling and baseball

Individual and team state qualifiers in Cross Country and Swimming

Noteworthy Parent/Mentor program

Award-winning Cyber Patriot Team

Principal:

Mickey Reynolds 320-8702

Assistant Principals:

Barbara Monte Carlo..... 320-8902

Jordan Rodriguez..... 320-8707

Dennis McComb..... 320-8705

Jaime Washington..... 320-8704

Deans:

Octavius Clark..... 320-8706

Matthew Hesselbart 320-8803

Angel Collins..... 320-8722

Guidance Counselors:

Karman Sims, Director (MCA-PIM) . 320-8899

Jozett Sims (A-COL)..... 320-8895

Marsha McBryde (COM-GUZ) 320-8901

McKenzie Kaplan (PIN-STO) 320-8903

Andrea Hormuth (H-MAY)..... 320-8999

Cynthia Urena (STR-Z, ESOL)..... 320-8906

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Winter Springs, Florida 32708

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<http://www.wshsbears.com>

Mission Statement

"Through the individual commitment of all, our students will graduate with values, skills, knowledge, and attitudes necessary to be productive citizens."

School and Community

Winter Springs High School, a comprehensive 9 through 12 grade secondary school, is located in the city of Winter Springs, Florida, whose population is 33,871. The University of Central Florida is ten miles from the Winter Springs High School campus and Seminole State College is eight miles away. Valencia Community College, Rollins College and Stetson University are located in our immediate area. The current enrollment at Winter Springs High School is 2,384.

Faculty

Over 51% of the faculty/staff hold advanced degrees, five with doctorate degrees. Our full-time teachers and administrators have an average of more than 14 years of experience.

Profile of Graduates

Winter Springs High School offers a rigorous and challenging curriculum that prepares students to attend the finest colleges and universities in America. Approximately 85% of the graduating class of 2015 participated in post-secondary education with 33% enrolling in community colleges and 50% planning to attend four-year colleges or universities. The graduating class of 2015 earned more than 4.4 million scholarship dollars and included 3 National Merit Finalist Award Winners.

WSHS students have been accepted at prestigious colleges and universities. Among them are the following: Harvard University, Brown University, University of Pennsylvania, University of Maryland, University of Florida, Florida State University, Virginia Tech, California Polytechnic University, Holy Cross, Stetson, University of Miami, University of Kentucky, Rutgers, Georgia Tech, Brigham Young University, University of Mississippi, and University of Central Florida.

Technology

Winter Springs High School makes extensive use of state of the art technology. In addition to its 150 computer stations in the Media Center, there are eight available mobile labs, two open labs, and one distance learning lab. Teachers regularly utilize iPads and Apple TV, as well as interactive whiteboards and document cameras. Most classrooms have ceiling mounted projectors, a teacher station and several student computer stations. Most teachers post course content and resources through eCampus, others use a blended model of combining direct instruction with online learning. Science teachers fully integrate the use of digital probeware to collect and analyze data for lab experiments. Foreign Language teachers utilize four state-of-the-art language labs. Winter Springs employs a full time technology facilitator and a network specialist to provide hardware and software assistance to all teachers and staff.

Student Sports and Activities

Winter Springs High School offers a rich and varied athletic program, with opportunities in 30 different sports teams. Our extra-curricular clubs and activities include drama, chorus, band, journalism, art and foreign language organizations. Student Government is another vehicle for leadership and involvement. Finally, WSHS is proud to offer a number of honor societies and service organizations, including the National Honor Society, Beta Club, Rho Kappa, English Honor Society, Key Club, Teen Trendsetters, our nationally recognized Army JROTC and the Hunnybears dance team, among many others.

Parent Climate Survey Results

Parents feel welcome at school.	92%
My child feels safe at school.	87%
Teachers and administrators promote academic excellence.	90%
School operates in a professional manner.	92%
The overall quality of education students receive is good.	90%

CURRICULUM HIGHLIGHTS

Graduation Requirements

26 Credits Needed for Graduation

English	4.0
Mathematics	4.0
Science	4.0
World History	1.0
American History	1.0
Economics	.5
American Government	.5
Performing Fine Arts	1.0
Physical Education Elective	.5
Personal Fitness	.5
Electives	9.0

GPA of 2.0

INDUSTRIAL CERTIFICATION

Adobe Certified Associate Program

Photoshop

Flash

Dreamweaver



Apple Certified Associate Program

Final Cut Pro

Microsoft Office Certifications

Hospitality and Tourism

ServSafe Food Protection
Manager Certification



ADVANCED PLACEMENT/ DUAL ENROLLMENT PROGRAM

Winter Springs High School offers students opportunities to earn college credit through 28 Advanced Placement courses and 2 Dual Enrollment course through Seminole State College

Art History	Environmental Science	Physics 1 & 2
Biology	European History	Psychology
Calculus AB and BC	French Language	Spanish Language
Chemistry	US Government	Spanish Literature
Computer Science A	Human Geography	2-D Art
Statistics	Latin	3-D Art
Economics – Macro	Music Theory	US History
English Language	Comparative Government	World History
English Literature	Dual Enrollment-DIG 2000	Dual Enrollment-BitMap
		Graphics
		AP Capstone

In May 2015, WSHS administered 1274 AP exams to over 500 students and achieved an overall 58.8% pass rate.

WSHS administered 390 Industrial Certification tests and achieved an overall 73% pass rate.

PROGRAMS OF EMPHASIS

Renewable Energy
Digital Design CAPE Academy
Culinary CAPE Academy
TV Production Academy
Hospitality and Tourism National Academy Foundation member school

SAT MEAN SCORES

State Average - 1448 / National Average - 1497 / Winter Springs High School - 15111

ACT MEAN SCORES

State Average - 19.9 / National Average - 21.0 / Winter Springs High School - 18.9

SCPS GRADING POLICY

Letter	Percentage	Unweighted Point Value	Honors Course Point Value	AP/Dual Enrollment Point Value
A	90-100	4	4.5	5
B	80-89	3	3.5	4
C	70-79	2	2.5	3
D	60-69	1	1	1
F	59 and below	0	0	0

SOCIAL MEDIA

Facebook: <https://www.facebook.com/WelcomeToTheDenWSHS>

Twitter: <https://twitter.com/BearNationWSHS>

You Tube: www.youtube.com/user/OfficialWSHS

Athletic Twitter: <https://twitter.com/WSBearAthletics>

School Board Members

Tina Calderone, Chairman
Amy Lockhart, Vice Chairman
Karen Almond
Jeffrey Bauer
Dede Schaffner
Walt Griffin, Superintendent



SEMINOLE COUNTY
PUBLIC SCHOOLS