



*Learning Today...
Leading Tomorrow*

SMITHFIELD HIGH SCHOOL

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ADMINISTRATION

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Principal

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GUIDANCE DEPARTMENT

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Admissions Sign-ups at
www.signupgenius.com

COUNSELORS

Lora DiMuccio,
Director of School Counseling
Robert Jackson, *Counselor*
Janet McGinnis, *Counselor*
Michael Twohey, *Counselor*
Lois Papa, *Secretary*

MISSION

The mission of Smithfield High School is to provide a comprehensive, challenging and diverse learning environment, which will enable our graduates to succeed in a 21st century global community.

THE SCHOOL & COMMUNITY

Smithfield High School is a four year public high school serving the suburban town of Smithfield located five miles west of Providence, Rhode Island. Although primarily a residential community of 21,430 (2010 census), Smithfield is home to Fidelity Investments, the nation's largest mutual fund company, Navigant Credit Union, Uvex Corporation, FGX International, and many other large and small companies. Smithfield is home to Bryant University, a top business school. <http://smithfieldri.com/about-smithfield/>

ACADEMIC PROGRAMS

Designed to motivate and challenge our students, the academic programs at Smithfield High School are driven by equity and the highest possible learning expectations for all students. Advanced Placement courses are offered in English, mathematics, world languages, science, social studies and computer science. A concurrent enrollment program (EEP), established in conjunction with Rhode Island College, Bryant University, University of Rhode Island, and Roger Williams University, is in place. Teachers of these courses must hold a minimum of a master's degree in the subject being taught. Students have the opportunity to attend the Community College of Rhode Island through the Running Start or the High School Enrichment Programs, as well as the Johnson & Wales University's ACCESS program. These programs offer dual credit options.

Highlights include:

- A policy of open enrollment encourages students to take challenging courses. The four levels available to students are college preparatory (CP), honors (H), concurrent enrollment (EEP) and advanced placement (AP). Civics, English 9 and the first three years of each world language are offered at the CP level.
- Eleven courses have an option of Honors Designation.
- Students take a minimum of four English and mathematics courses, and three social studies and science courses.
- Twenty-two concurrent enrollment courses are offered to students in grades nine through twelve.
- Eleven Advanced Placement courses are available to ninth through twelfth grade.
- Online courses are available to students and reflect the same high academic standards of our other courses.
- All students create graduation portfolios and present a senior demonstration before a panel of judges from the community.
- Students must complete a minimum of 15 hours of Career Exploration.

COMPREHENSIVE FOUR YEAR PUBLIC HIGH SCHOOL

School Year: Two Semesters
Enrollment: 729
Faculty: 83
Teacher/Student Ratio: 1:10.5
Faculty with Master's Degree or Higher: 51
2018 Graduation Rate: 97%

NATIONAL MERIT SCHOLARSHIP

2017 One Commended Scholar
2016 National Merit Semi-Finalist

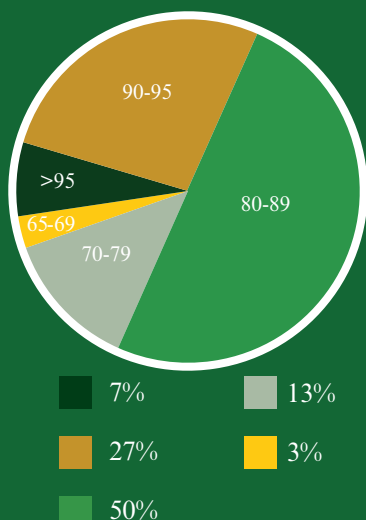
GRADUATES

Three year average
69% 4 year College
21% 2 year College
8% Career/Technical School
3% Military
1% Gap

COLLEGE & UNIVERSITY ACCEPTANCES

To view college acceptances reported by students over the past three years, go to: bit.ly/shscounseling

CLASS OF 2018 GRADE POINT AVERAGE DISTRIBUTION



PERSONALIZED LEARNING EXPERIENCES & MULTIPLE PATHWAYS

All students at Smithfield High School create and maintain individual learning plans in which academic, career and personal social goals are regularly set and reflected upon. Students are encouraged to choose courses based on their career goals. Every effort is made to accommodate the individual goals of students through our open enrollment policy, online courses, and our highly successful pathway programs. In addition to their high school diploma, students may earn industry credentials and opportunity for college credit in all Career and Technical Academy Pathways.

CTE Pathways

- The **Academy of Finance Pathway** was founded in 1998 and is a rigorous business, finance, and academic program that prepares students for careers within the context of a business curriculum. Academy of Finance Pathways students enjoy smaller class size, increased instructional attention, and a personalized environment.
- The **Computer Science Pathway** is a rigorous, engaging, and an approachable pathway that affords students numerous opportunities to work collaboratively to design, create and present solutions to real world coding problems. Students also gain industry and practical computational thinking skills through hands-on projects in languages like Java and JavaScript.
- **Information Technology (Cybersecurity)** is a rigorous program that affords students numerous opportunities to work collaboratively to design, create and present solutions to computer and networking problems. Students also gain industry and practical computational thinking skills through hands-on-projects using virtual machines.
- Designed to give students a vigorous experience in the building trades, project management and real world ventures, the **Construction Management Pathway** provides hands-on experience with residential construction of the past, present, and the future, advanced construction building techniques and materials, and the skills necessary to bring the theoretical to life.
- Designed to give students a robust experience in design, engineering and fabrication, the **Engineering Technology Academy Pathway** provides hands-on experience with 3D design and advanced engineering techniques. The program is designed to not only teach course specifics, but also expose students to the wide array of possibilities an engineering education offers.
- The **Law and Public Safety Pathway** at Smithfield High School serves as an introduction to the American legal system and criminal justice process as well as a physical and mental preparation to enter the field of first responders. Students will learn how to answer some of the most pressing questions within the criminal justice system as well as how to apply the rules of the law to many situations which are prevalent in society.
- The **Teacher Preparation Education Pathway (TPEP)** is designed for students who wish to explore a career in education. Utilizing in-depth exploration and experiences, students learn by doing. Students will plan and implement lesson plans, and through the Smithfield High School's onsite playschool facility, gain real world experience.

SNAPSHOT OF THE CLASS OF 2018

154 Students
69% will attend a four-year college
25% will attend a two-year school
5% will attend a technical school, career training, employment
2% gap year

74% successfully completed at least one dual enrollment course
55% successfully completed at least one AP course
100% completed community service requirement
100% completed portfolio
12% qualify for free/reduced lunch
10.1% special education

SAT MEAN SCORES

	2015	2016
CR	494	488
Math	504	501
Writing	480	483
Participation	74%	74%

	2017	2018
Evidence Based Reading/Writing	549	518
Math	543	498
Participation	72%	92%

GRADING SYSTEM

Ranking

A = 90-100

B = 80-89

C = 70-79

D = 65-69

F = 0-64

Criteria for School Honor Roll

High Honors GPA of 90 or greater;

No grade below 85;

80 or greater in physical education

Honors GPA of 85 or greater;

no grade below 80

Rank in class is computed by averaging the grades in all subjects, except physical education, literacy, numeracy, and rank ordering those averages. Semester courses are assigned half the full year value. A dual weighted and unweighted system is used. All courses weigh equally with the exception of Honors, EEP, and AP courses which receive a 1.08 value.

CONCURRENT ENROLLMENT COURSES

Smithfield High School has a successful, over twenty year history of offering concurrent enrollment courses in partnership with Rhode Island College, the University of Rhode Island, Bryant University, and Roger Williams University. In fact, Smithfield High School has one of the highest number of concurrent enrollment courses in the state of Rhode Island. These courses include:

AP Computer Science EEP	Financial Accounting EEP	Macroeconomics EEP
AP Comp. Sci. Principles EEP	French IV EEP	Microeconomics EEP
AP Statistics EEP	French V EEP	Music Theory EEP
Arch. Design/CADD II EEP	Intro. to Criminal Justice EEP	Political Ideologies EEP
Chemistry II Honors EEP	Intro. to Psychology EEP	Spanish IV EEP
Construction EEP	Law & Society EEP	Spanish V EEP/AP
Cybersecurity Fundamentals EEP	Literature & Drama EEP	Writing 104 EEP
Computing & Data Science EEP		

ADVANCED PLACEMENT COURSES

The Smithfield School Committee is committed to growing the Advanced Placement Program, providing funding to add one AP course per year. Current courses include:

AP Biology	AP European History	Spanish V EEP/AP
AP Calculus AB	AP Literature & Composition	Studio Art AP
AP Computer Science EEP	AP Statistics EEP	AP US History
AP Comp. Science Principles EEP	AP US Government & Politics	

	2014	2015	2016	2017	2018
TOTAL AP STUDENTS	42	27	54	117	120
# OF EXAMS	54	28	63	147	164
AP STUDENTS W/ SCORES 3+	25	17	31	86	68
% OF TOTAL AP STUDENTS W/ SCORES 3+	59.5	60.7	57.4	74	57

HONORS COURSES

Algebra II Honors	Chemistry I Honors	Geometry Honors
American History Honors	Chemistry II Honors	Physical Science Honors
American Literature Honors	Child Care II Honors	Physics I Honors
Biology I Honors	English 10 Honors	Physics II Honors
Calculus H	English 11 Honors	Pre-Calculus Honors

HONORS DESIGNATION COURSES

American History	English 12	Sports Literature
Children's Literature	Film Appreciation & Analysis	Science Fiction & Fantasy
Civics	Gothic Literature	Study of the Holocaust
Creative Writing - Sr. Choice	Physical Science	

CO-CURRICULAR ACTIVITIES

ATHLETICS: Baseball, Basketball (w,m), Cheerleading, Cross Country (w,m), Field Hockey, Football, Hockey (w,m), Indoor Track (w,m), Lacrosse (w,m), Soccer (w,m), Softball, Swimming (w,m), Tennis (w,m), Track (w,m), Unified Basketball, Wrestling

ACTIVITIES: Academy of Finance, App Inventor Club, Chess Club, Class Council, Comedy Club, Community/Career Exploration, Fishing Club, Foreign Language in the Elementary School, Freshmen Mentor Program, Future Business Leaders of America, Garden Club, Gay & Straight Alliance, Interact, Jazz Ensemble, Math League, National Honor Society, Newspaper, SADD, Science Olympiad, Senior Fashion Show, Senior Oratorical, Sentinal Singers, SHS Book Club, SHS Smith-Appleby Partnership, STEAM, Student Council, The Engineering and Design Club, Travel Club, Veterans Appreciation, Vocal Ensemble, World Language Honor Society, Yearbook