



*378 Main Street, Shrewsbury, MA 01545-2299*  
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[www.stjohnshigh.org](http://www.stjohnshigh.org)

## ***SCHOOL PROFILE***

### ***2009 - 2010***

**Michael Welch, Headmaster**  
**Jacob Conca, Principal**  
**Paul Brulé, Director of Counseling Services**  
*School Counselors:*  
**Margaret Coggins**  
**Ann Gillis**  
**Dermot Healy**  
**David Wentzell**

**CEEB # 222-515**  
**Accreditation: New England Association of**  
**Schools & Colleges**  
**Grades 9 - 12**  
**Total Enrollment: 998**  
**Size of 12<sup>th</sup> Grade: 212**  
**Number of Teaching Faculty: 70**

#### **MISSION STATEMENT:**

Saint John's High School is a Xaverian Brothers Sponsored School. A Saint John's Catholic education is rooted in the commitment of the Xaverian Brothers to bring Christ to life in young men. For over one hundred years, a religious and lay staff has assisted students in discovering and developing their God-given talents. As a college preparatory school, Saint John's fosters the formation of the whole person: spiritual, social, physical, intellectual, creative, and aesthetic.

At Saint John's, students pursue personal growth in an environment that recognizes a moral dimension of life. A challenging academic program encourages love of learning as a stimulus for continued intellectual development. Students learn to appreciate the world's beauty while exploring, developing, and expressing their creativity.

Saint John's is a Christian community, founded upon the idea of the interdependence of individual members. In that context, students shape their identities as unique individuals with mutual obligations. Respect and appreciation for individual differences and those who comprise the larger community is an important part of the growth process of a Saint John's student.

In the tradition of the Xaverian Founders, Saint John's High School has been committed to students from a diversity of backgrounds, and affirms its commitment to providing opportunities to families in need, to the marginalized, and the poor.

***"Saint John's High School has been recognized by the Siemens Foundation and the College Board as leading Massachusetts in Advanced Placement Math, Science and Technology."***

**COMMUNITY:** Saint John's is located in the residential Town of Shrewsbury on the border of Worcester, Massachusetts. Because of its geographical position and proximity to major arteries, Saint John's is well within reach of the majority of towns in Central Massachusetts. The school presently draws from 78 area cities and towns.

**SCHOOL HISTORY:** Saint John's is a private college preparatory school for boys founded in 1894 in Worcester, MA and moved to its present location in Shrewsbury in 1961. The school, sponsored by the Brothers of Saint Francis Xavier (Xaverian Brothers), is staffed by religious and lay faculty.

**ADMISSIONS:** Admission is determined by an entrance exam, prior school record, and letter of recommendation. Saint John's admits students of any race, color, national and ethnic origin who can reasonably be accommodated to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, national and ethnic origin in administration of educational policies, admissions policies, financial aid program, and athletic and other school-administered programs.

**MARKING SYSTEM:**

**Credits** Full Year Course: 1.00; Half Year Course: .50;  
Physical Education: .25

**Passing Grade** 65 / D

**Day Order** 6 Period Day, Classes meet 6 days on a 7 day cycle

**Academic Calendar** 4 Quarters, September – June

**Grade Point Average** **To determine GPA, the quality points provided below have been assigned.** Saint John's does not compute rank in class. For students transferring into Saint John's, only grades obtained at Saint John's are included in the calculation of GPA.

<b>A+</b>	<b>4.3</b>	<b>B+</b>	<b>3.3</b>	<b>C+</b>	<b>2.3</b>	<b>D+</b>	<b>1.3</b>
<b>A</b>	<b>4.0</b>	<b>B</b>	<b>3.0</b>	<b>C</b>	<b>2.0</b>	<b>D</b>	<b>1.0</b>
<b>A-</b>	<b>3.7</b>	<b>B-</b>	<b>2.7</b>	<b>C-</b>	<b>1.7</b>	<b>F</b>	<b>0.0</b>

**CLASS OF 2009:** Number of Graduates: 216  
Mean (unweighted) GPA: 3.0 on 4.3 scale.

SAT	75 <sup>th</sup> Percentile	Mean	25 <sup>th</sup> Percentile
<b>Critical Reading</b>	<b>650</b>	<b>590</b>	<b>540</b>
<b>Math</b>	<b>670</b>	<b>610</b>	<b>550</b>
<b>Writing</b>	<b>640</b>	<b>588</b>	<b>520</b>
<b>Total</b>	<b>1950</b>	<b>1788</b>	<b>1610</b>

**COLLEGE PLACEMENT:** 99% (4 Yr. - 98%; 2 Yr. - 1%)

**GRADUATION REQUIREMENTS:** 26.5 credits; including 4.5 English, 4 Math, 4 Religion, 3 Social Studies, 3 Science (2 Lab.), 2 World Language, 1 Physical Education, .5 Computer Science, .5 Fine Arts, and 4 College Preparatory Electives

**DISCLOSURE POLICY:** In an effort to maintain a relationship of trust between cooperating institutions and in accordance with the *Best Practices of the National Association for College Admission Counseling*, Saint John's will notify colleges of "any significant change in a candidate's academic status or qualifications, including personal school conduct record between the time of recommendation and graduation, where permitted by applicable law."

## CURRICULUM FEATURES:

The Saint John's High School curriculum is divided into Advanced Placement (AP), Honors (H), Level 1 and Level 2, in order of difficulty. Level determination takes into consideration a student's past grades, teacher recommendations, and standardized test scores. All Saint John's courses are college preparatory. Religion courses and ninth grade Fine Arts courses are not leveled.

As a means of comparing student performance, Saint John's provides the following information: (1) A decile rating of the strength of a student's curriculum relative to his class; (2) Unweighted Grade Point Average Distribution using historical data from the prior three graduating classes. Saint John's strongly believes that both factors should be considered in conjunction with one another in order to arrive at a comparison among students.

A student's Strength of Curriculum score and decile rating is listed on the **School Report**. This rating represents the relative strength of a student's curriculum when compared with students in the same graduating class. The rating is on a scale of 1 to 10, with 1 = Standard College Prep, and 10 = Most Demanding Curriculum available. The rating is based on the number of Level 2, Level 1, Honors, and AP courses taken over a four year period. Only courses that are leveled and that fulfill graduation requirements are included in the calculation. These include 4 English, 4 Math, 3 Social Studies, 3 Science, 2 World Language, and 4 electives. The following points are assigned to each level: Level 2 – 1.0; Level 1 – 1.5; Honors – 2.0; AP – 2.5. The sum total is used to determine the decile rating. Only Saint John's courses are used to determine the strength of curriculum.

### Strength of Curriculum Distribution for the Class of 2010\*

Rating*	Strength of Curriculum Score
10	43.50 – 45.00
9	42.50 - 43.00
8	41.50 – 42.00
7	39.00 – 41.00
6	37.00 – 38.75
5	34.50 – 36.50
4	32.50 – 34.00
3	31.00 – 32.00
2	27.00 – 30.50
1	24.00 – 26.75

### Historical Unweighted GPA Distribution for the Classes of 2007, 2008, and 2009\*\*

GPA	In Category	Sum Total
> 4.0	2%	2%
3.7 – 4.0	8%	10%
3.3 – 3.69	22%	32%
3.0 – 3.29	22%	54%
2.7 – 2.99	20%	74%
2.3 – 2.69	16%	90%
2.0 – 2.29	6%	96%
< 2.0	4%	100%

[The combined three-year average GPA is 3.0.]

\*Closest approximation of decile rating.

\*\*This GPA Distribution cannot be used to determine class rank for a member of the Class of 2010 since the data is historical and since unweighted GPA does not take into consideration the strength of a student's curriculum.

## CURRICULUM SEQUENCE:

### 9th GRADE

English I  
Algebra I or Algebra II  
Religion I  
World History I  
Integrated Science or Biology  
French, Spanish or Chinese  
Fine Arts / Seminar  
Physical Education

### 10th GRADE

English II  
Plane Geometry  
Religion II  
W.H. II or European History  
Biology or Chemistry  
French, Spanish or Chinese  
Computer Science  
Physical Education

### 11th GRADE

English III  
Algebra II/Trig or Pre-Calculus  
Religion III  
U. S. History  
Chemistry or Physics  
Physical Education  
1 Elective

### 12th GRADE

English IV  
Mathematics\*  
Religion IV  
Physical Education  
3 Electives

\*Calculus, Pre-Calculus, Statistics, or Advanced Algebra

## ELECTIVES:

<i>English:</i>	Creative Writing
<i>Language:</i>	French III, French IV, Spanish III, Spanish IV, Chinese III, Chinese IV
<i>Science:</i>	Physics, Anatomy & Physiology, Chemistry, Environmental Science, Principles of Engineering
<i>Social Studies:</i>	American Government, Contemporary US History, Economics, Cultural Geography, Psychology
<i>Fine Arts:</i>	Theater Arts, Playwriting, Music Fundamentals, Music Theory, Studio Art (I,II, & III), Jazz Ensemble, Chorus
<i>Computer Science:</i>	Computer Applications, Desktop Publishing, Web Page Design, Introduction to Computer Programming/Java, Java Programming II

## ADVANCED PLACEMENT COURSES:

English Literature, English Language and Composition, European History, United States History, Government & Politics: US, Government & Politics: Comparative, World History, Economics: Macro, Economics: Micro, French Language, Spanish Language, Art History, Calculus BC, Calculus AB, Biology, Chemistry, Physics B, Physics C: M, Physics C: E&M, Environmental Science, Statistics, Computer Science, Music Theory

[Students enrolled in an AP course are required to take the AP Exam.]

## 2009 ADVANCED PLACEMENT PROGRAM:

<b>705</b>	<b>Exams taken</b>
<b>332</b>	<b>Candidates</b>
<b>105</b>	<b>Total Number of Scholars</b>
<b>39</b>	<b>AP Scholars</b>
<b>19</b>	<b>With Honors</b>
<b>47</b>	<b>With Distinction</b>
<b>10</b>	<b>National Scholars</b>

## NATIONAL MERIT PROGRAM:

Year of Graduation:	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Semifinalists:	-	5	2	2	2	3
Commended:	18	20	16	15	17	15