ST. PETER-MARIAN
CENTRAL CATHOLIC JUNIOR-SENIOR HIGH SCHOOL

# SCHOOL PROFILE 2009-2010 

781 Grove Street - Worcester, MA 01605
Phone: 508-852-5555 Fax: 508-852-7238 CEEB Code: 222525
www.spmguardians.org

## ADMINISTRATION:

Superintendent - Delma Josephson
Headmaster - Matthew R. Sturgis
High School Principal - Denise Allain

## GUIDANCE DEPARTMENT:

Dir. of Guidance/Counselor - Grade 9 \& 10 - Robert Betters College Counselor Grade 11 \& 12 (A-L) - Kelli Reyngoudt
College Counselor Grade 11 \& 12 (L-Z) - Karen Sutherland

## MISSION STATEMENT:

To provide each student at St. Peter-Marian with a quality, value-centered education in the Roman Catholic tradition.

## OBJECTIVES:

- To expose students to humanity's rich heritage of faith, ideas, arts, and sciences.
- To instruct students in the evolution and teachings of the Roman Catholic Church.
- To help students mature in their abilities to make responsible decisions based on Gospel values.
- To nurture excellence of character and fullness of faith.
- To encourage students to take their places as active adult members of their respective faith communities.
- To foster within students a respect for the created goodness of each person and of all Creation.
- To develop students' social conscience/community service.
- To assist and support parents in fulfilling their roles of developing the varied gifts of their children to take their places in a rapidly changing world.
- To prepare students to think critically about popular culture and mass media.
- To challenge students to aspire to excellence in academic and extra-curricular endeavors.
- To foster in students a love of learning.
- To strengthen a good-faith, open, working relationship between administration, faculty, staff, and families for the good of the entire school community.


## SCHOOL HISTORY:

The history of St. Peter-Marian Central Catholic High School begins with the separate histories of St. Peter's High School and Marian High School. St. Peter's opened its doors as a co-educational parish school in 1921, under the auspices of the Sisters of St. Joseph. Marian High School opened in 1963 with a freshman class of 97 young women and a faculty of four Sisters of Mercy. In an effort to strengthen Catholic secondary education in Worcester, the Bishop of the Diocese of Worcester established St. Peter-Marian Central Catholic High School by combining the 55-year-old traditions of St. Peter's High School with the 13-year-old traditions of Marian High School. The merger took effect with the opening of the 1976-1977 school year. In September of 1989, a junior high school was added to the St. Peter-Marian community with the enrollment of 83 seventh and eighth grade students. In September of 2003, a new junior high school building opened on the St. Peter-Marian campus, where currently 140 students are enrolled.

## ACADEMICS AND STANDARDIZED TESTING

ACADEMIC REQUIREMENTS:

| Religion | 4 credits |
| :--- | :--- |
| English | 4 credits |
| Mathematics | 4 credits |
| Science | 4 credits |
| Foreign Language | 2 credits |
| (3 strongly encouraged) |  |
| American History | 1 credit |
| Social Studies | 2 credits |
| Computer Science | .5 credit |
| Health \& Fitness | .5 credit |
| Electives | 2 credits |
| Total | 24 credits |

## GRADING:

Lowest Numerical Equivalent
$\mathrm{A}=90 \mathrm{~B}=80 \mathrm{C}=70 \mathrm{D}=65$
Passing Mark $=65$
Honor Roll Mark $=80$

## LEVELS:

All courses are college preparatory.
0 = Advanced Placement
1 = Honors
2 = Accelerated College Prep
3 = College Prep

## CLASS RANK AND GRADE POINT AVERAGE

Rank in class and grade point average are computed on all subjects receiving credit with the exception of physical education. All members of the class are included in the ranking, with the exception of students who did not complete both their sophomore and junior years at SPM.
Class rank is weighted for academic level; grade point average is unweighted.

| CLASS OF 2009 SAT RESULTS: |  |
| :--- | ---: |
| Number of Students Testing | 162 |
| Middle $50 \%$ range Crit. Reading | $460-570$ |
| Middle $50 \%$ range Math | $440-590$ |
| Middle $50 \%$ range Writing | $460-590$ |
| Middle $50 \%$ range Composite | $1390-1730$ |
| Mean Scores | $520 \mathrm{CR} / 516 \mathrm{M} / 526 \mathrm{~W}$ |

## ADVANCED PLACEMENT:

Advanced Placement courses are currently offered in ten subjects: Biology, Calculus, Chemistry, English Language, English Literature, Psychology, French, Spanish, U.S. History, and U.S. Government and Politics.

Students must receive teacher approval to take an AP course, which may require that they complete an application, submit teacher recommendations, and have an interview. Extensive summer projects are required of all AP students. ALL students who take an AP class are REQUIRED to sit for the Advanced Placement examination. SPM does not discourage potentially capable students from taking AP classes.

Juniors \& Seniors may register for a maximum of 3 AP classes per year.

## VIRTUAL HIGH SCHOOL:

Highly motivated students may apply to participate in Virtual High School (VHS). VHS is a non-profit consortium of schools that offer semester and year-long online courses to participating schools' students. The students who participate can choose from more than 200 courses including core, elective, Advanced Placement (AP) and International Baccalaureate (IB) courses.

Advanced Placement Examination Results 2009

| AP <br> Grade | Bio | Calculus <br> AB | Chem | English <br> Language | English <br> Literature | Gov't | Psych | Spanish | US <br> History |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 4 | 2 | 1 | 1 | 1 | 3 | 9 | 0 | 2 |
| 4 | 4 | 3 | 2 | 9 | 5 | 3 | 12 | 0 | 6 |
| 3 | 2 | 2 | 3 | 10 | 22 | 7 | 7 | 5 | 6 |
| 2 | 0 | 1 | 2 | 4 | 31 | 4 | 6 | 1 | 4 |
| 1 | 0 | 4 | 0 | 0 | 5 | 0 | 8 | 0 | 4 |

[^0]AP scores of 3 or higher - $68 \%$

- AP Scholars - 13, With Honor - 10, With Distinction - 3


## Religion Department

| Grade 9 | Catholicism and Hebrew Scriptures |
| :--- | :--- |
| Grade 10 | Christology and the Christian Testament |
| Grade 11 | Catholic Morality |
| Grade 12 | Living Life Based on Our Catholic Doctrine or |
|  | Electives by application*: |

*Discipleship and Mission: Students commit to leadership service with the St. Peter-Marian underclassmen.
*Church's Social Teachings: Students commit a minimum of 2 hours per week of direct service with an organization in the community.

## English Department

Grade $9 \quad$ English 9 (levels 1-3)
Grade $10 \quad$ English 10 (levels 1-3) or Pre-AP English 10
Grade 11 American Literature and Composition (levels 1-3) or AP Language and Composition
Grade 12 British Literature (level 1-3),
AP English Literature \& Composition
Electives Public Speaking, Creative Writing 5 credit

## Mathematics Department

Grade $9 \quad$ Algebra I (level 1-3) or Geometry (level 1)
Grade 10 Geometry (level 1-3) or Algebra II/ Trigonometry (level 1)*
Grade 11 Algebra II/ Trigonometry (level 1), Pre-Calculus (level 1-2), Algebra II (levels 2-3)
Grade 12 AP Calculus, Calculus (level 1), Pre-Calculus (level 1-2), Trigonometry/Functions (level 3), College Foundations Math (level 3)
*By recommendation of the math department a student may elect to take both Geometry and Algebra II/Trig in 10th grade in order to accelerate his/her math program.

## Science Department

| Grade 9 |  |
| :--- | :--- |
| Grade 10 | Biology I (level 1-3) <br> Biology II (level 1-2) <br> Biology, Environmental Science (level 3), |
| Grade 11 | Chemistry (levels 1-3), AP Chemistry <br> Physics (level 1-2), Anatomy and Physiolo <br> (levels 1-2), Conceptual Physics (level 3), |
|  | AP Chemistry |$\quad$| Social Studies Department |  |
| :--- | :--- |
| Grade 9 | World History (level 1-3) |
| Grade 10 | United States History (level 1-3) <br> Grade 11 |
| Modern United States History /American |  |
| Grade 12 | Government (level 1-3), AP U.S. History <br> AP United States Government \& Politics |

## ACADEMIC SCHEDULE:

Unless otherwise noted, all classes meet daily in a seven-period day. The school is on a four-quarter schedule.

Electives: AP Psychology (11-12), Psychology (11-12), 1.0 credit each,

20th Century Music (11-12) . 5 credit
Film Study (11-12) . 5 credit
Sociology (11-12) 1.0 credit
*AP U.S. History is a prerequisite for AP U.S. Government \& Politics.

## Foreign Language Department

Credit for the first year of a language is given for successful completion of study in Grades 7 and 8 or through placement exam. All students are required to study two years of a foreign language; three are highly recommended. Spanish is offered in levels 1-3; French is only available in level 1.

Grade $9 \quad$ Spanish I or II, French I or II
Grade 10 Spanish II or III, French II or III
Grade 11 Spanish III or IV, French III or IV
Grade 12 Spanish IV, V, or AP Spanish, French IV or AP French

## Computer Science/Business Department

All students are required to take a minimum of .5 credits in a computer course.

Grades 9-12 Electives:
AP Computer Science 1.0 credit (VHS)
HTML (level 2) . 5 credit
Desktop Publishing (level 2 ) .5 credit
Introduction to Computers (level 2) . 5 credit
Photo Shop (level 2) . 5 credit
Keyboarding (level 3) . 5 credit
Accounting (level 2) 1.0 credit
Economics (level 2) 1.0 credit

## Art Department

Grades 9-12
Electives Art, Advanced Art 1
Advanced Art II
Painting (Independent Study)

## Physical Eduction Department

Grades 9-12
Electives Health and Fitness
Physical Education

ALL COURSES ARE COLLEGE PREPARATORY.
Level 0=Advanced Placement
Level $1=$ Honors
Level 2= Accelerated College Prep
Level 3= College Prep

## POST-SECONDARY OVERVIEW

## Class of 2009 Graduates were accepted to the following institutions:

Albright College
American International College
Anna Maria College**
Arizona State University*
Assumption College ${ }^{*}$
Babson College
Bates College
Bay Path College*
Becker College*
Bentley University**
Boston Colleget ${ }^{t}$
Boston University*
Bridgewater State College ${ }^{\dagger}$
Bryant University**
Castleton State College
Catholic University of America
Central Connecticut State University*
Champlain College*
Clark University**
Clemson University
Coastal Carolina University**
Colby-Sawyer College
College of Charleston
College of the Holy Cross**
Connecticut College
Curry College
Drexel University
Eastern Connecticut State University
Eckerd College
Elms College
Emerson College
Emmanuel College
Endicott College**
Fairfield University
Fitchburg State College**
Flagler College
Florida Atlantic University
Florida Gulf Coast University
Florida State University**
Fordham University
Framingham State College
Franciscan University of Steubenville*
Franklin Pierce University*
George Mason University
George Washington University*
Hampshire College
High Point University**
Hobart and William Smith Colleges
Hofstra University
The Honor Academy's School of Worship*
Husson College
Iona College

Johnson \& Wales University**
Keene State College**
Kettering University
La Salle University*
Lasell College
Le Moyne College
Lesley University
Long Island University,
C.W. Post Campus

Loyola University Chicago
Manhattan College*
Manhattanville College
Massachusetts College of Liberal Arts
Massachusetts College of Pharmacy
Mercyhurst College*
Merrimack College
Methodist University*
Montana State University
Mount Holyoke College
Mount Wachusett Community College*
New England Institute of Technology*
New Hampshire Institute of Art*
New Mexico Institute of Mining
and Technology
Newbury College
Nichols College**
Northeastern University**
Norwich University*
Pennsylvania State University
Philadelphia University
Plymouth State University**
Point Park University
Providence College*
Purdue University
Quinnipiac University
Quinsigamond Community College ${ }^{\dagger}$
Randolph College*
Regis College
Rensselaer Polytechnic Institute
Rivier College
Rochester Institute of Technology*
Roger Williams University
Sacred Heart University**
Saint Anselm College**
Saint Joseph's College-ME
Saint Josephs University, Philadelphia
Saint Leo University*
Saint Michaels College*
Salem State College
Salve Regina University
Santa Clara University
Savannah College of Art and Design

Seton Hill University
Siena College
Skidmore College
Southern Connecticut State University
Southern New Hampshire University*
Springfield College
St. Bonaventure University*
St. Johns University
St. Mary's College, IN
Stonehill College*
Stony Brook University*
Suffolk University*
Temple University
Thomas College
Trinity College*
Tufts University
Unity College
University of Arizona
University of Colorado
University of Connecticut**
University of Dayton
University of Hartford*
University of Louisville
University of Maine*
University of Massachusetts, Amherst**
University of Massachusetts, Boston**
University of Massachusetts,
Dartmouth**
University of Massachusetts, Lowell**
University of New England
University of New Hampshire
University of New Haven
University of North Carolina at Charlotte
University of Rhode Island*
University of South Carolina
University of Southern Maine
University of Tampa
University of Utah
University of Vermont
University of Wisconsin, Madison*
Valencia Community College, FL*
Wentworth Institute of Technology*
Western New England College*
Westfield State College**
Wheaton College
Wheelock College
Worcester Polytechnic Institute**
Worcester State College ${ }^{*}$

* 1 student attending
** 2-5 students attending
$\dagger 5$ or more students attending

Post-Secondary Plans, Classes of 2005-2009

|  | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Class Size | 165 | 170 | 175 | 181 | 168 |
| Four Year Colleges | $89 \%$ | $92 \%$ | $89 \%$ | $93 \%$ | $86 \%$ |
| Two Year Colleges | $10 \%$ | $5 \%$ | $8 \%$ | $5 \%$ | $10 \%$ |
| Post Graduate Academies | $1 \%$ | $0 \%$ | $2 \%$ | $1 \%$ | $0 \%$ |
| Military | $0 \%$ | $.5 \%$ | $0 \%$ | $0 \%$ | $1 \%$ |
| Work/Undecided | $0 \%$ | $1.5 \%$ | $1 \%$ | $1 \%$ | $3 \%$ |


[^0]:    - 205 Advanced Placement Exams, 123 Candidates

