COUNSELORS

K. Tina Soullaird
Department Chair

Jamie D. Britton
Karen James
Suzann Pranaitis

YORK SUBURBAN HIGH SCHOOL

1800 HOLLYWOOD DRIVE
YORK, PA 17403-3097
(717) 885-1272
FAX: (717) 885-1273

2011-2012 PROFILE

CEEB # 395448

ADMINISTRATION

Russell Greenholt
Principal

Denise Fuhrman
Assistant Principal

Richard Petersen
Assistant Principal

THE SCHOOL

York Suburban High School is a Middle-States accredited, comprehensive four-year high school with an enrollment of 866 students. While providing programs for all students, York Suburban is traditionally known for the strength of its academic program for college-bound students. Approximately 80 percent of each graduating class enters an institution of higher education. Of its faculty of 77 certified professionals, 84.2% have completed their master's degrees. Teaching experience averages 15.87 years. The school has a student-teacher ratio of 11.7:1.

COURSE OFFERINGS

Students may select from 160 courses to fill a ten-period day on a six day cycle. Offerings in English, social science, science, mathematics and foreign languages are year-long courses taught at the General, College Preparatory (CP), and College Preparatory Advanced (CPA) levels. CPA courses are considered honors courses, and weighted 1.1 or 1.2, rather than 1.0 for all others. Full year courses taught daily are awarded 1.0 credit; other courses are offered on a credit system based on the frequency of the course and its length. Students must earn 23.8 credits to graduate: 4 in English, 3 each in social science, science, and mathematics, 8 semesters of physical education, .5 in Health, and 9 in electives including required courses in computer applications and safety.

ADVANCED PLACEMENT COURSES

Historically, York Suburban has opted to offer our individualized CPA courses in place of AP courses. Much of the same material is incorporated into our CPA courses, and our students have consistently performed very well on the AP exams. This year AP courses are being offered in United States History, AP Chemistry, Programming with JAVA, Biology, and Calculus. The mean grades earned by York Suburban students on the AP Exams over the past five years are:

English Lit/Composition	4.1
English Lang/Composition	4.2
Calculus AB	3.9
Calculus BC	4.5
U.S. History	4.2
German Language	4.4
Spanish Language	4.5
European History	4.0

THE COMMUNITY

York Suburban School District is located in south-central Pennsylvania, just outside the city of York and within one hour's driving distance of Harrisburg, Gettysburg, Lancaster, and Baltimore. Although primarily a residential community, within the district's boundaries are numerous regional, national and international corporate facilities, two major hospitals and the campuses of York College of Pennsylvania and Penn State - York. The 22,000 residents have consistently demonstrated a commitment to a strong educational program.

GRADING AND CLASS RANK

Students are issued a grade report every nine weeks. For most courses, a grade is calculated on a percentage basis. Some courses use the following grades:

E–Excellent U–Unsatisfactory I–Incomplete S-Satisfactory
X-Excused P-Pass F-Fail

The four marking period grades are averaged together to compute a year long percentage average. The final percentage is then converted to a 4.0 scale using the following conversion:

98-100	4.0	83 -83.9	2.9	73 - 73.9	1.9
96 - 97.9	3.9	82 - 82.9	2.8	72 - 72.9	1.8
94 - 95.9	3.8	81 - 81.9	2.7	71 - 71.9	1.7
92 - 93.9	3.7	80 - 80.9	2.6	70 - 70.9	1.6
90 - 91.9	3.6	79 - 79.9	2.5	69 - 69.9	1.5
89 - 89.9	3.5	78 - 78.9	2.4	68 - 68.9	1.4
88 - 88.9	3.4	77 -77.9	2.3	67 - 67.9	1.3
87 - 87.9	3.3	76 - 76.9	2.2	66 - 66.9	1.2
86 - 86.9	3.2	75 - 75.9	2.1	65 - 65.9	1.1
85 - 85.9	3.1	74 - 74.9	2.0	64 - 64.9	1.0
84 - 84.9	3.0				

This numerical grade is multiplied by its weight to calculate a grade point average. To convert the final averages to a scale of A-F, the following can be used.

3.6 - 4.0=A 1.6 - 2.59=C Below 1.0=F
2.6 - 3.59=B 1.0 - 1.59=D

SAT RESULTS

CLASS OF 2011

RANGE	CRITICAL READING	MATH	WRITING
700-800	4	13	3
600-699	20	25	18
500-599	51	45	51
400-499	53	45	45
300-399	6	7	16
200-299	1	0	2
MEAN	512	540	502
NUMBER	135/179	135/179	135/179

1 National Merit Finalist
2 National Merit Letter of Commendation Winners

CLASS OF 2010

RANGE	CRITICAL READING	MATH	WRITING
700-800	14	15	8
600-699	46	57	41
500-599	50	42	61
400-499	45	43	42
300-399	9	8	11
200-299	0	0	1
MEAN	550	562	537
NUMBER	164/202	164/202	164/202

2 National Merit Finalists
1 National Merit Semi-Finalist
4 National Merit Letter of Commendation Winners

CLASS OF 2009

RANGE	CRITICAL READING	MATH	WRITING
700-800	16	13	12
600-699	22	32	25
500-599	63	56	48
400-499	41	43	54
300-399	8	8	13
200-299	2	0	0
MEAN	538	547	523
NUMBER	152/203	152/203	152/203

5 National Merit Finalist
7 National Merit Letter of Commendation Winners

PERCENTAGE OF STUDENTS PURSUING HIGHER EDUCATION

CLASS OF 2011

73% 4-year colleges and Universities
9% Miscellaneous schools

CLASS OF 2010

77% 4-year colleges and universities
8% Miscellaneous schools

CLASS OF 2009

78% 4-year colleges and universities
13% Miscellaneous schools

COLLEGE AND UNIVERSITY DESTINATIONS

Students in the top 20% of their classes for the past few years have been accepted to the following schools:

American University
Arizona State University
Bard College
Beloit College
Boston College
Brigham Young University
Brown University
Bryn Mawr College
Carnegie Mellon University
Clemson University
Colgate University
College of Wooster
Cornell University
Dickinson College
Drexel University
Duke University
Fordham University
George Washington University
Georgetown University
Hamilton College
Harvard University
Ithaca College
Macalaster College
McGill University
Miami University of Ohio
Muhlenberg College
New York University
Northwestern University
Pennsylvania State University
Robert Morris University
Rochester Institute of Technology
Rose Hulman Institute of Technology
Syracuse University
University of Alabama
University of Arkansas
University of Chicago
University of Maryland
University of Michigan
University of North Carolina Chapel Hill
University of Notre Dame
University of Pennsylvania
University of Pittsburgh
University of Southern California
University of St. Andrews
University of Virginia
Villanova University
Virginia Tech
Washington and Jefferson College
Washington University in St. Louis
Williams College
York College of Pennsylvania

A sampling of the schools students have been accepted outside the top 20% over the past few years include:

Allegheny College
Boston University
Bucknell University
Duquesne University
Florida State University
Franklin and Marshall
George Mason University
Gettysburg College
Goucher College
Hofstra University
James Madison University
Pratt Institute
Purdue University
Randolph-Macon University
Temple University
University of Dayton
University of Mary Washington
University of South Florida
Ursinus College
Vassar College
West Virginia University
Wake Forest University
Xavier University
York College of PA

YORK SUBURBAN HIGH SCHOOL CORE COURSE OFFERINGS

The York Suburban High School Core Curriculum is comprised of the following courses:

	General (1.0 wt)	College Prep (1.0 wt)	Honors (1.1 wt)	Honors (1.2 wt)
ENGLISH **(4 yrs required)**	English I English II English III English IV	English I CP English II CP English III CP English IV CP	English I CPA English II CPA English III CPA	English Seminar CPA
SOCIAL SCIENCE **(3 yrs required)**	American Cultures Global Studies U.S. Studies	American Cultures CP Global Studies CP U.S. Studies CP	American Cultures CPA Global Studies CPA U.S. Studies CPA	History Seminar CPA AP U.S. History* AP European History* **offered in alternating years*
SCIENCE **(3 yrs required)**	Biology I Geoscience Physical Science Integrated Science I Integrated Science II	Biology I CP Biology II CP Chemistry I CP Physics I CP Geoscience CP Ecology CP	Biology I CPA Chemistry I CPA Physics I CPA Science Project CPA Independent Science Research CPA	AP Biology AP Chemistry Chemistry II CPA Physics II CPA
MATH **(3 yrs required)**	Pre-Algebra Algebra I, part I Algebra I, part II Fundamentals of Math Integrated Math I Integrated Math II Integrated Math III	Algebra I CP Geometry I CCP Geometry I CP Algebra II CCP Algebra II CP Trigonometry/Algebra CP Elementary Statistics CP Pre-Calculus CP Calculus CP	Algebra I CPA Geometry I CPA Algebra II CPA Pre-Calculus CPA	Linear Algebra CPA Probability CPA AP Calculus AP Programming with JAVA
WORLD LANGUAGE **(not required)**		Chinese I CP French I CP, II CP, III CP German I CP, II CP, III CP Spanish I CP, II CP, III CP Latin I CP	Chinese II CPA French IV CPA German IV CPA Spanish IV CPA Latin II CPA	French V CPA German V CPA Spanish V CPA

Additional required courses: Health 9 or Wellness, Computer Applications, Physical Education (four years), Safety

YORK SUBURBAN HIGH SCHOOL ELECTIVE COURSE OFFERINGS

The following courses are electives and are all weighted 1.0.

ART
Introduction to Ceramics
Sculpture, Advanced Ceramics
Functional Pottery
Art History
Creative Crafts
Drawing I & II
Painting I & II
Art Portfolio
Intro to Photography, Digital Design
Advanced Photography

BUSINESS EDUCATION
Basic Keyboarding
Intermediate Keyboarding
Accounting I CP
Accounting II CPA (weighted 1.1)
Economics, Marketing, and Management

CAREER EDUCATION
Advanced Skills Center
Career Internship
Teaching Assistant
YCST Electives

COMPUTER
Computer Applications I & II CP
Desktop Publishing
Web Page Design

ENGLISH
Oral Communications
Theatre Arts I & II
Creative Writing
Journalism
Myths and Legends
Yearbook

FAMILY & CONSUMER SCIENCE
Introduction to Foods
Food Fundamentals
Cultures & Cuisines
Baking Techniques
Basic Sewing Skills
Single Living
Family Life
Child Development and Parenting

HEALTH EDUCATION
Anatomy/Applied Physiology
First Aid/CPR
Health
Wellness
Physical Education

INDEPENDENT STUDY

MATHEMATICS
Computer Programming

MUSIC
Theory of Music I & II
Orchestra
Music Appreciation
String Ensemble
Senior Band
Concert Choir
Guitar I & II
History of Rock
History of Jazz to Rock

SAFETY/DRIVER EDUCATION
Safety Education

SCIENCE
Astronomy

SOCIAL SCIENCE
American Military History CP
Sociology CP
Psychology CP
Cultural Diversity CP
Women's Studies CP
Comparative Religious Studies CP

TECHNOLOGY EDUCATION
Introduction to Engineering Design
Computer Aided Drafting
Production Technology I
Production Technology II
Electricity/Electronics Technology
Principals of Engineering
Civil Engineering and Architecture
Digital Electronics
Introduction to Production Technology

TELEVISION STUDIO
Video Communications I
Video Communications II
Video Communications III