

Sachem Central School District

Holbrook, New York

www.sachem.edu

Sachem High School North
212 Smith Road
Lake Ronkonkoma, NY 11779
631-471-1400
CEEB Code: 332762

James J. Nolan
Principal



Sachem High School East
177 Granny Road
Farmingville, NY 11738
631-716-8200
CEEB Code: 331884

Rory Manning
Principal

2009-2010 Profile

GUIDANCE DEPARTMENT

Mona E. Hecht

Administrator for Guidance
(631) 471-1705
mhecht@sachem.edu

North Counselors

Susan Hance—(A-Z)
Dept. Chairperson

James Arth (A-CA)
Beth Farber (CA-DA)
Christine Launer (DE-GE)
All Counselors (GI-KE)
Jennifer Conti (KI-MA)
William Cody (MC-NI)
Deana Huisman (NO-RI)
Kurt Baumiller (RO-SE)
Christian Aliperti (SG-Z)
Carolyn Roell (A-Z)
Lauren Angiporti-9th Grade (A-K)
Edward Manly-9th Grade (L-Z)

East Counselors

Kristin Lehmann—(VI-Z)
Dept. Chairperson

Raymond Connolly (A-CAL)
Chris Kozlowsky (BU-DE)
Wendy Corrigan (D-GA)
Randi Race (FE-H)
Nicole Koerber (HI-LE)
Donna Jackson (LI-ME)
Therese Robinson (MAN-Q)
Megan MacLellan (Q-SE)
Francine Cufalo (S-VE)
Kathleen Taylor (A-Z)
Tina Moon-9th Grade (A-L)
Laura Leonardi-9th Grade (M-Z)

CENTRAL ADMINISTRATION

Robert Parry

Interim Superintendent of Schools

Bruce Singer

Associate Superintendent for Business

Gail Grenzig

Assistant Superintendent for Personnel

Paul Kopp

Assistant Superintendent for Curriculum & Instruction

Jill Karp

Assistant Superintendent for Curriculum and Instruction
Elementary

The Sachem Central School District

Sachem is a working-class community, located in the geographic center of Long Island, New York, 60 miles east of New York City and 85 miles west of Montauk Point. The District's boundaries encompass 25 square miles and include portions of three townships (Brookhaven, Islip and Smithtown) and one incorporated village (Lake Grove). The District serves the residents of Holbrook, Lake Ronkonkoma, Holtsville, Farmingville and portions of Lake Grove, Nesconset, Ronkonkoma and Centereach.

Approximately 87,600 people make their home in the Sachem Central School District. Since the centralization of the District in 1955, Sachem has grown to become one of the largest suburban school districts in the State of New York. Sachem maintains 12 neighborhood elementary schools, which serve approximately 6,600 young people in grades K through five on a full day schedule. Four middle schools serve our 3,450 students in grades six, seven and eight. Our high schools, Sachem High School North and Sachem High School East, each serve approximately 2,400 students in grades 9-12.

BOARD OF EDUCATION

Anthony Falco, **President**
Robert Scavo, **Vice-President**

Douglas Duncan, Jr.
Christine Lampitelli

David R. Egloff
Michael F. Licata

Jim LaCarrubba
Michael J. Timo

Sal Tripi

Graduation Requirements

Sachem High School requires twenty-two credits for graduation.

The basic required courses include:

English	4 credits
Social Studies	4 credits
Mathematics	3 credits
Science	3 credits
Health	½ credit
Art and/or Music	1 credit
Physical Education	2 credits
Languages Other Than English	1 credit



Course Weighting and Class Ranking Policy

Note: The Sachem Central School District has adopted a new course weighting and class ranking policy for the Class of 2010 and thereafter. Please contact Mona Hecht, Administrator for Guidance, at 631-471-1705 or mhecht@sachem.edu for additional information.

There are two averages printed on student transcripts: weighted and unweighted. The weighted rank constitutes Sachem's official class rank, and is based on the weighted average. This average only includes courses in the five academic areas: English, social studies, mathematics, science and Languages Other Than English. The course weighting appears only in the total weighted average and rank shown on the bottom of the transcript and not in the grades listed for each individual course. Official class rank is determined after six semesters. A numerical rank is listed for students in the top 25% of the class; percentile ranks are available for all other students. The unweighted average is cumulative and includes all courses taken, with the exception of Pass/Fail graded courses.

The weighted average is computed as follows:

- Advanced Placement courses are weighted 1.1
- Honors courses and College level courses are weighted 1.05
- Regents and all other courses are weighted 1.0

Discipline Reporting

The Sachem Central School District discloses disciplinary matters related to academic dishonesty; possession and/or use of drugs; alcohol or weapons; harassment; and physical violence if the infraction or pattern of infractions rises to the level of a Superintendent's hearing. Please call the Administrator for Guidance if you have questions or concerns.

College Entrance Exam Results (2009)

	Sachem H.S. East	Sachem H.S. North	National	NY State
SAT				
Critical Reading Mean	492	482	501	485
Math Mean	521	524	515	502
Writing Mean	471	468	493	478
ACT Composite				
Mean	22.8	22.4	21.1	23.1

2007-2009 National Merit Scholarship Program (previous 3 years)

	Sachem H.S. East	Sachem H.S. North
Semifinalists/Finalists	1	4
Commended Students	9	11

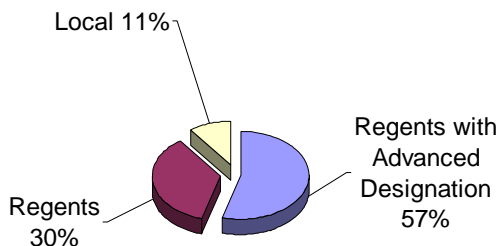
2009 AP Testing Program

Sachem H.S. East: 458 students took 910 exams. Scores of 3 or higher were earned on 67% of the exams.
Sachem H.S. North: 471 students took 837 exams. Scores of 3 or higher were earned on 70% of the exams.

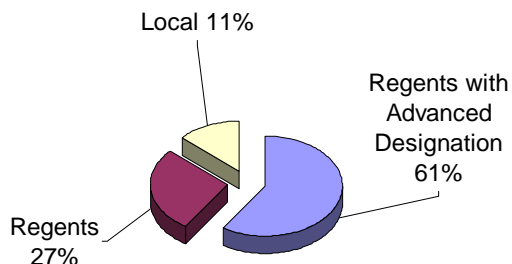
	Sachem East	Sachem North
TOTAL ENROLLMENT (2009-10)	2447	2250
Seniors:	620	514
Juniors:	625	579
Sophomores:	620	605
Freshmen:	582	552

Diplomas – Class of 2009

Sachem High School East (636 students)

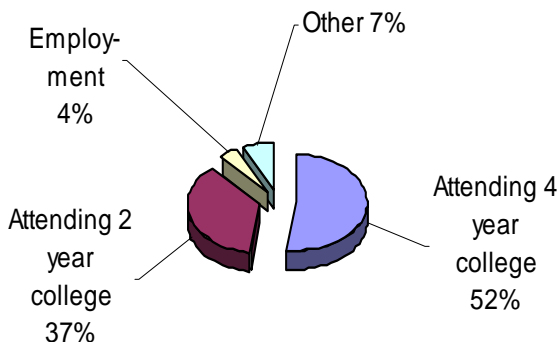


Sachem High School North (526 students)

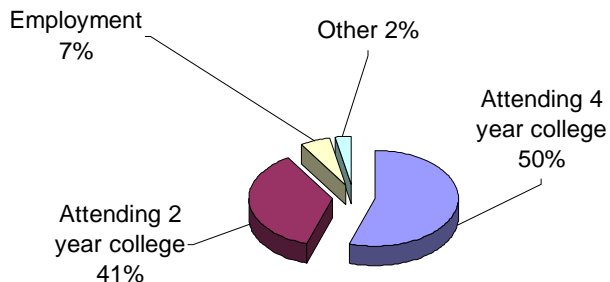


Post High School Plans – Class of 2009

Sachem High School East



Sachem High School North



Visits to Sachem High School East and Sachem High School North by Admission Representatives

College representatives are always welcome to meet with counselors and interested students. The Sachem School District conducts an annual College Night program each Fall when representatives from over 200 colleges and universities meet with students, parents and counselors. If interested in attending our College Night program, or visiting Sachem at another time, please contact the office of the Administrator for Guidance at 631-471-1705.

COURSE OFFERINGS:

<p><u>ENGLISH</u> English 9 English 9 Honors English 10 English 10 Honors English 11</p>	<p>English 11 Honors English 11 Advanced Placement Language & Composition English 12 English 12 Honors English 12 Advanced Placement Literature & Composition</p>	<p>Composition Creative Writing Journalism Broadcast Journalism Oral Communications Comedy and Romance of Shakespeare</p>
<p><u>SOCIAL STUDIES</u> World History 9 AP Global History & Geography Regents 9 Global History & Geography Regents 10 Advanced Placement World History (10) United States History and Government Regents Advanced Placement U. S. History (11)</p>	<p>Advanced Placement European History Advanced Placement Economics Economics - Honors Principles of Economics Advanced Placement Government & Politics Participation in Gov't: Focus on Criminal Justice</p>	<p>Participation in Gov't: Focus on Social Issues Criminal Justice II War in the 20th Century: A Global Dilemma Introduction to Sociology Student Leadership Seminar Peer Education Advanced Placement Psychology</p>
<p><u>MATH</u> Math A Regents Math A1 Math A2 Integrated Algebra 1 Regents Geometry Honors Geometry Regents Geometry Regents Extended</p>	<p>Math A/B Honors Math B1 Regents Math B2 Regents Math B1 Regents Extended Math B2 Regents Extended Algebra II/Trigonometry Algebra II/Trigonometry Honors Analysis of Mathematics Math 12 (Precalculus) Math 12 Honors</p>	<p>Advanced Placement Statistics Occupationally Related Mathematics Advanced Placement Calculus AB Advanced Placement Calculus BC Introduction C++ Introduction to Programming in Java</p>
<p><u>SCIENCE</u> Physical Setting: Earth Science Physical Setting: Earth Science Honors Living Environment Regents Living Environment Honors Science Research 9 and 10 Science Research: Research Projects, 11 Science Res.: Res. Proj. and Competition, 12</p>	<p>Physical Setting: Chemistry Physical Setting: Chemistry Honors Physical Setting: Physics Ecology: Fall Ecology: Spring Marine Studies Astronomy</p>	<p>Human Anatomy and Physiology Forensic Science Genetics and Biotechnology Advanced Placement Physics B Advanced Placement Physics C Advanced Placement Chemistry Advanced Placement Biology Advanced Placement Environmental Science</p>
<p><u>LANGUAGE OTHER THAN ENGLISH</u> French 1 Honors/Regents French 2 Honors/Regents French 3 Honors/Regents French 4 Honors/Regents Advanced Placement French German 1 Honors/Regents German 2 Honors/Regents</p>	<p>German 3 Honors/Regents German 4 Honors/Regents Advanced Placement German Italian 1 Honors/Regents Italian 2 Honors/Regents Italian 3 Honors/Regents Italian 4 Honors/Regents Italian 5 College Level</p>	<p>Spanish 1 Honors/Regents Spanish 2 Honors/Regents Spanish 3 Honors/Regents Spanish 4 Honors/Regents Advanced Placement Spanish American Sign Language Level 1 American Sign Language Level 2</p>
<p><u>ART</u> <u>Fine Arts & Design</u> Studio Art Drawing and Painting 1 and 2 Studio in Sculpture Foundations in Art</p>	<p><u>Commercial and Digital Arts</u> Media Arts Advertising Design Digital Media Digital Video Web Page Design</p>	<p>Advanced Placement Studio in Art Advanced Placement Art History</p>
<p><u>MUSIC</u> Music Theory I/Honors Advanced Placement Music Theory II Concert Band Symphonic Band</p>	<p>Wind Ensemble Concert Orchestra Symphony Orchestra Chamber Orchestra</p>	<p>Concert Choir Symphonic Choir Treble Choir</p>
<p><u>BUSINESS</u> Computer & Technology Skills (Keyboarding) Business Technologies I/II Business Law Career & Financial Management</p>	<p>College Accounting College Marketing & Advertising E-Business & Entrepreneurship International Business</p>	<p>Sports & Entertainment Management Wall Street: Investments Office Work Experience</p>
<p><u>FAMILY & CONSUMER SCIENCE</u> <u>HEALTH</u> Child Development 1 & 2 Culinary Arts International Cuisine</p>	<p>Food Science Interior Design Fashion, Sewing & Textiles Human Development</p>	<p>Health Introduction to Exercise Physiology</p>
<p><u>TECHNOLOGY</u> Architectural Drawing Audio Electronics Digital Graphics Tech. Aviation Explorations Computer Aided Des. and Drawing-Basic Computer Aided Des. and Drawing-Architecture</p>	<p>Computer Aided Design and Drawing-Mechanical Construction Design and Drawing for Production 1 & 2 Electricity/Electronics Manufacturing Systems</p>	<p>Materials Fabrications-Welding Rocket and Aircraft Design Woodworking Robotics Trade Electricity</p>
<p><u>CAREER TRAINING PROGRAMS</u> Early Childhood Education 1 & 2 (4 credits each)</p>	<p>Carpentry/Construction 1 & 2 (3 credits each) Computer Network Technician 1 & 2 (3 credits each)</p>	<p>Communication Design 1& 2 (4 credits each)</p>