

# Akron Central School

47 Bloomingdale Avenue  
Akron, NY 14001

Student Support Phone: (716) 542-5035

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High School Code: 330020

## PROFILE CLASS OF 2011

### Administration

Mrs. Robin Zymroz            Superintendent  
Mr. Joseph Lucenti        High School Principal  
Mrs. Taweepon Siminski   Assistant High School Principal

### Student Support

Edward Haley            Senior High Counselor - grades 9-12 (L-Z)  
Susan Myers             Senior High Counselor - grades 9-12 (A-K)  
Heather Everett         Middle School Counselor - grades 6-8  
Jodi Patterson            Native American Home School Counselor

### Community

Akron Central School encompasses portions of the towns of Newstead, Royalton, Clarence, Alden, Lockport, Pembroke, and Alabama. The school district is a rural suburban community with a population of 11,000. It is located approximately 16 miles east of the city of Buffalo (along Rt. 5), 14 miles southeast of Lockport (on Rt. 93) and 12 miles west of Batavia. The school district serves a sociologically diverse community and the Tonawanda Indian Reservation. Most residents are employed in business, service, manufacturing, professional, and agricultural occupations.

### School

The Akron Central School District is housed in a unique one building setting on a 17-acre campus. The Elementary building contains grades 1-5, the Middle School building contains grades 6-8 and the High School building contains grades 9-12. The 2010-2011 district enrollment is 1539. There are 504 students enrolled in grades 9-12. The enrollment for the class of 2011 was 127. The school is accredited by the State University of New York Board of Regents and operates on a two semester academic school year. There are 69 faculty members who teach at the middle & high school.

### Curriculum

(abbreviations R = Regents, H = Honors, AP = Advanced Placement)

<u>English</u>	<u>Math</u>	<u>Science</u>	<u>Social Studies</u>
English 9	Sequence Math 1 R	General Science	Global Studies 9
English 9 H	Algebra RA	Earth Science R	Global Studies 9 H
English 9/10	Algebra RB	Living Environment R	Global Studies 10 R
English 10	Algebra	Science in Society	Global Studies 10 H
English 10 H	Geometry	Chemistry R	United States History R
English 11 R	Sequence Math 2 R	Physics R	AP United States History
English 11 H	Math Applications	AP Biology	Participation in Government
English 11/12	Intermediate Algebra	AP Environmental Science	Economics
AP English Literature	Sequence Math 3R	AP Physics C: Mechanics	Digital Internet Issues
<b>English 12 Electives</b>	Trig/Algebra 2	Animal Behavior	Psychology
Business Law	Pre-Calculus	Astronomy	
Literature & Film	AP Calculus	Forensics	
Public Speaking		Functional Anatomy	
Rebels & Misfits		Structural Anatomy	
20 <sup>th</sup> & 21 <sup>st</sup> Century Lit.		Zoology	
Theatre			

<u>Business</u>	<u>Art</u>	<u>Music</u>	<u>Technology</u>
Career & Fin Mgmt	Studio in Art	Band	Basic Electricity
Computer Aware/App	Studio in Art - Digital	Strings	Civil Architecture
Keyboarding	Drawing and Painting	Chorus	Computer Aided Design 1 & 2
Sports Management	Advanced Drawing & Painting 1 & 2	Varsity Chorale	Design & Drawing for Prod
	AP Studio in Art	Music Theory 1	Digital Robotics
	Studio in Photography 1&2	Music Theory 2	Graphic Communications Systems
	Studio in Videography 1&2	Music Theory 3	Principals of Engineering
	Ceramics/Sculpture 1&2	Jazz	Web Page Design
	Computer Graphics 1 & 2		Woods 1 & 2
	Photo Journalism 1 & 2		World of Technology
<u>Foreign Language</u>	<u>Other</u>		
Spanish 1,2,3,4,5	Health		
French 1,2,3,4	Physical Education		
Seneca 1,2,3			

### Special Curriculum

New Visions Programs (under auspices of Erie 1 BOCES) - New Visions Programs are interdisciplinary immersion models that take qualified high school seniors out of the traditional school setting and place them in a real world setting. This partnership connects the school to the community by linking students to mentoring professionals in the workplace and/or in post-secondary institutions.

### Enrollment is limited and students must provide their own transportation.

CONNECTIONS: HEALTH RELATED CAREERS – (MILLARD FILLMORE SUBURBAN HOSPITAL) – Connections (Health Related Careers) is a rigorous academically challenging program for high school seniors who are high achievers. The admissions process is very competitive. The Connections: Health Related Careers Program gives college bound high school seniors the opportunity to observe careers in many allied health areas through a mentor relationship with a practicing professional. This 4 credit program includes, “Anatomy, Physiology and Disease”, “Health Core/Internship”, “English 12” and “Social Studies: Participation in Government & Economics”. Each of these 1-credit courses is integrated into the curriculum. Students spend approximately four hours each day at a designated hospital site taking course work and observing all aspects of health careers.

CRIMINAL JUSTICE AND THE LAW – (MEDAILLE COLLEGE) – Criminal Justice and the Law is an intensive internship program designed to give college-bound seniors interested in the criminal justice system the opportunity to explore law-related career pathways through hands-on supervised internship rotations and nontraditional classroom experiences. This school-business-college partnership allows highly motivated, academically strong high school seniors the opportunity to expand and apply their knowledge of the law, satisfy high school English and Social Studies requirements, and earn up to 6 college credits while engaging in on-site, work-based learning activities.

Independent Study - Students study in-depth subject matter, which is unavailable to them in the standard curriculum.

The academic courses cover a wide variety of offerings in advanced placement, college preparatory courses as well as remediation. The occupational programs consist of 24 different two-year courses at a separate vocational center. Juniors and seniors are generally enrolled in these programs. Students attend classes for two hours and fifteen minutes each day and receive 3.75 credits each year.

All students who plan on graduating from high school with a Regents or an Advanced Regents diploma are required to take and pass New York State Regents exams. A total of 22 credits are required for graduation. For graduation, all students are required to complete 4 units of English, 4 units of social studies, 3 units of science, 3 units of mathematics, ½ unit of health, 1 unit of art/music, 2 units of physical education and 1 unit of a computer/technology course.

For the class of 2011 a total of 37 seniors took 7 Advanced Placement subject exams.

### Marking System

Rank in class is based on the final average in all subjects. Final Average is computed by averaging the four quarterly grades with the final exam. The passing grade for all courses is a 65 with a maximum unweighted average of 100. Students in Honors and/or AP courses – grades are weighted. For Advanced Placement (AP) courses 1.08 is added to the average. For Honors (H) courses 1.04 is added to the average.

GPA Scale A 90 – 100; B 80 – 89; C 70 – 79; D 65 – 69; F Below 65

Test Data

**SAT Scores (Scholastic Aptitude Test)**

Year Administered	Number of Students	Mean		
		Verbal	Math	Writing
97/98	71	529	536	
98/99	42	554	575	
99/00	64	496	537	
00/01	50	527	555	
01/02	41	523	547	
02/03	—	—	—	
03/04	—	—	—	
04/05	—	—	—	
05/06	86	516	559	499
06/07	78	514	560	494
07/08	97	499	545	484
08/09	81	519	552	505
09/10	65	512	550	507
10/11	80	515	542	495

**ACT Scores (American College Test)**

Year Administered	Number of Students	Mean
97/98	64	23.03
98/99	61	21.81
99/00	50	21.70
00/01	28	23.14
01/02	28	22.57
02/03	—	—
03/04	—	—
04/05	—	—
05/06	24	22.54
06/07	58	22.64
07/08	60	22.63
08/09	67	23.58
09/10	67	22.79
10/11	61	23.32

20 Year Summary of Two and Four-Year Colleges Attended 1990-2010

SUNY Albany	SUNY Oneonta	Daemen College	Niagara University
SUNY Alfred	SUNY Oswego	D'Youville College	Paul Smiths College
SUNY Binghamton	SUNY Plattsburgh	Elmira College	Roberts Wesleyan
SUNY Buffalo	SUNY Potsdam	Hilbert College	RIT
SUNY Brockport	SUNY Stony Brook	Hobart & William Smith	R P I
SUNY Canton	Alfred University	Hofstra University	St. Bonaventure
SUNY Cobleskill	Bryant & Stratton	Houghton College	St. John Fisher
SUNY Cortland	Buffalo State College	ITT Technical College	St. Lawrence University
SUNY ESF	Canisius College	Ithaca College	Syracuse University
SUNY Farmingdale	Cazenovia College	Keuka College	Trocaire College
SUNY Fredonia	Clarkson University	Laboratory Institute of	Univ. of Rochester
SUNY Geneseo	College of Saint Rose	Merchandising (LMI)	Utica College
SUNY IT	Columbia University	Long Island University	Villa Maria College
SUNY Morrisville	Concordia College	Medaille College	Wells College
SUNY New Paltz	Cornell University	Nazareth College	

Dutchess County Community College  
Erie Community College  
Finger Lakes Community College  
Genesee Community College  
Herkimer Community College

Mohawk Valley Community College  
Monroe Community College  
Niagara County Community College  
Tompkins-Cortland Community College

Out of State

Alleghany College (PA)  
Art Institute of Ft. Lauderdale (FL)  
Art Institute of Pittsburgh  
Art Institute of Tennessee-Nashville  
Baldwin Wallace (OH)  
Bluffton University (OH)  
Boston College (MA)  
Boston University (MA)  
Bowling Green St. Univ (OH)  
Brown University (RI)  
Bucknell University (PA)  
California University of Pennsylvania  
Carnegie Mellon University (PA)  
Case Western Reserve (OH)  
Catholic University (DC)  
Cedarville College (OH)  
Central Arizona College  
Central College (KS)  
Central Michigan  
Christ for the Nations Institute (TX)  
Clarion University (PA)  
Clemson (SC)  
Cleveland State (OH)  
Columbia College-Chicago (IL)  
Dartmouth College (NH)  
DePaul University (IL)  
Duquesne University (PA)  
Eckerd College (FL)  
Embry Riddle (FL)  
Edinboro State (PA)  
Evangel College (MO)  
Fair Haven Baptist (IN)  
Fairleigh Dickinson (NJ)  
Franciscan University of Steubenville (OH)  
Gannon University (PA)  
George Mason University (VA)  
Georgetown University (Dist. Of Columbia)

Georgia Tech  
GMI/Kettering University (MI)  
Gordon College (MA)  
Grand Rapids College (MI)  
Grove City College (PA)  
Harvard College (MA)  
Haskell Indian College (KS)  
Hesston College (KS)  
High Point University (NC)  
Hopkinsville Community College (KY)  
Hyles Anderson (IN)  
Indiana University of Pennsylvania  
John Carroll University (OH)  
Kent State (OH)  
Liberty University (VA)  
Manatee Community College (FL)  
Marist College  
Marlboro College (MA)  
Mass College of Art  
Mercyhurst College (PA)  
Mesa Community College (AZ)  
Miami of Ohio  
Michigan State University  
Nashville Auto Diesel (TN)  
Northeastern University (MA)  
Northwood University (MI)  
Norwich University (VT)  
Notre Dame (IN)  
Ohio Northern University  
Ohio Technical Institute  
Ohio University  
Oral Roberts University  
Pennsylvania College of Technology  
Penn State  
Philadelphia College of the Bible  
Pittsburgh Art Institute (PA)  
Point Park College (PA)

Purdue University (IN)  
Robert Morris University (PA)  
Sacred Heart University (CT)  
Salem College (WV)  
Seton Hall University (NJ)  
Slippery Rock State (PA)  
Southeastern Louisiana University  
Southwestern Indian Polytechnical Institute (NM)  
St. Leo (FL)  
St. Louis University (MO)  
Tri-State University (IN)  
Tulane University (LA)  
University of Arizona  
University of Colorado  
University of Delaware  
University of Iowa  
University of Florida  
University of Kentucky  
University of Miami (FL)  
University of Michigan  
University of Minnesota  
University of NC Chapel Hill  
University of Oklahoma

University of Pittsburgh (PA)  
University of Scranton (PA)  
University of South Carolina  
University of Toledo (OH)  
University of Vermont  
University of West Virginia  
UTI (PA)  
Valley Forge Christian College (PA)  
Virginia Tech  
Wake Forest (NC)  
Washington U in St. Louis (MO)  
West Texas A & M  
Western Kentucky University  
Westminster College (PA)  
Wichita State (KS)  
Widener University (PA)  
Wilkes University (PA)  
Wittenberg University (OH)  
Youngstown State University (OH)  
Zion Bible Institute (RI)

**Part 1 Summary Plans-Class of 2011\***

	<u>Total Students</u>	<u>Percent of Class</u>
I. In State 4 Year Private and Public Colleges		
A. Public	27	21.26
B. Private	22	17.32
II. Out of State 4 Year Colleges	6	4.72
III. <b>Total 4 Year Colleges</b>	<b>55</b>	<b>43.30</b>
IV. In State 2 Year Colleges		
A. Public	37	29.13
B. Private	0	0.00
V. Out of State 2 Year Colleges	0	0.00
VI. Other Trade and Technical Post Secondary	3	2.36
VII. Military Prep School	0	0.00
VIII. <b>Total 2 Year Colleges</b>	<b>40</b>	<b>31.49</b>
<b>TOTAL POST SECONDARY</b>	<b>95</b>	<b>74.79</b>
IX. Graduates Unemployed - Looking for Work	11	8.66
X. Graduates Employed - Not Looking for Work	8	6.29
XI. Graduates – Plans Undecided	0	0.00
XII. Graduates – Other Plans	3	2.36
XIII. Graduates Entering the Armed Forces		
A. Air Force	0	0.00
B. Army	4	3.14
C. Marines	3	2.36
D. Navy	2	1.57
E. Coast Guard	0	0.00
XIV. Foreign Exchange Students	6	
Brazil		
Norway		
Germany		<i>member class of 2012</i>
Japan		<i>member class of 2012</i>
Spain – 2		<i>members class of 2012</i>
<b>TOTAL GRADUATES</b>	<b>126</b>	
XV. Vocational Education		
22 Senior students successfully completed a vocational training program for either one or two years at the Harkness (Erie I BOCES) Center in Cheektowaga, NY. These students attended class for two hours and 15 minutes everyday at the Harkness Center.		

XVI.	Number of Students* with:	
	IEP Diplomas	1
	Local Diplomas	1
	Regents Diplomas	34
	Regents w/ Honors	0
	Advanced Regents Diplomas	37
	Advanced Regents w/ Honors Diplomas	30
	Regents/ Vocational	13
	Local/Vocational	0
	Advanced Regents/Vocational	7
	Advanced Regents w/ Honors/Vocational	1
	Certificates of Achievement	2
XVII.	Advanced Placement Courses offered and number of Senior students who took each subject:	
	AP Biology	8
	AP Calculus	15
	AP English (Lit and Comp)	11
	AP Environmental Science	9
	AP Physics C: Mechanics	15
	AP Studio in Art	3
	AP United States History	12

*Part 2*      Vocational Studies (Previously included in Part 1)

Going to College	14
Entering Armed Service	1
Employed	3
Not Employed/ Looking for work	4
Uncommitted	0
Other Plans	0

*Part 3*      Scholarships

A.	College Sponsored	20
B.	Athletic	0
C.	Locally Sponsored	77
D.	Private Foundation or Industrial (not local)	15
E.	ROTC	0

*Part 4*      Summary of Class of 2011 ACT/SAT Results

<b>A.</b>	<b>ACT</b>	
	Number Tested	61
	Mean Scores	
	Composite	23.52
	English	22.22
	Math	23.95
<b>B.</b>	<b>SAT</b>	
	Number Tested	80
	Mean Scores	
	Verbal	515.63
	Math	542.50
	Writing	495.50
	<b>TOTAL</b>	<b>Verbal, Math, Writing</b>
		1553.63

\*as of 06/13/11