

Akron Central School

47 Bloomingdale Avenue
Akron, NY 14001

Student Support Phone: (716) 542-5035

Student Support FAX: (716)542-5058

High School Code: 330020

PROFILE CLASS OF 2017

Administration

Mr. Kevin Shanley Superintendent
Mr. Joseph Lucenti High School Principal
Mr. Stephen Dimitroff Assistant High School Principal

Student Support

Susan Myers Senior High Counselor - grades 9-12 (A-K)
Kimberly Bopp Senior High Counselor - grades 9-12 (L-Z)
Jodi Patterson Native American Home School Counselor

District Mission Statement

The mission of the Akron Central School District, a learning community dedicated to our students, is to ensure that each student realizes his or her unique potential and contributes positively to society, through a system characterized by:

- Valuing the unique gifts and dreams of each person.
- Developing all dimensions of each human being.
- Advancing the knowledge, skills and wisdom of each human being.
- Nurturing and respecting the dignity of each human being.
- Cooperatively working to continuously create new realities.

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 K-5, the Middle School building contains grades 6-8 and the High School building contains grades 9-12. The 2016-2017 district enrollment was 1604. There are 433 students enrolled in grades 9-12. The enrollment for the class of 2017 was 97. 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 63 faculty members who teach at the middle & high school.

Curriculum

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

Instructional time for each course is 41 minutes, five (5) days per week.

<u>English</u>	<u>Math</u>	<u>Science</u>	<u>Social Studies</u>
English 9	Algebra RA	Earth Science R	Global 9
English 9 H	Algebra RB	Living Environment R	Global 9 H
English 9/10	Algebra	Applied Physical Science	Global 10 R
English 10	Geometry	Chemistry R	Global 10 H
English 10 H	Math Applications	Physics R	US History & Govt
English 11 R	Intermediate Algebra	AP Biology	AP US History & Govt
English 11 H	Trig/Algebra 2	AP Chemistry	Partic in Government
English 11/12	Pre-Calculus	AP Environmental Science	Economics
English 12	AP Calculus	AP Physics C: Mechanics	Psychology
AP English Literature	College Math	Animal Behavior	
		Anatomy & Physiology I & II	
		Zoology	
		General Science	

<u>Foreign Language</u>	<u>Art</u>	<u>Music</u>	<u>Technology</u>
Spanish 1,2,3,4,5	Studio in Art	Band	Civil Engineering & Arch
Seneca Language 1,2,3	AP Studio in Art	Orchestra	Coding
	Photo Journalism	Varsity Chorus	Computer Aided Design (CAD)
	Digital Media Vis Arts	Music Tech	Design & Drawing for Prod
	Trad Media Vis Arts 1-4	Jazz	Digital Elec & Robotics
			Engineering Design
<u>Other</u>	<u>Business</u>		Wood Production Syst
Health	Business Management		World of Technology
Physical Education	Career Exploration		
	Personal Finance		

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 – (VETERANS & MILLARD FILLMORE SUBURBAN HOSPITALS) – 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.

LEGAL ACADEMY– (CANISIUS COLLEGE & UNIVERSITY AT BUFFALO) – Legal Academy 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 2016 a total of 37 seniors took 8 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
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
11/12	82	500	538	484
12/13	96	526	557	501
13/14	71	526	548	494
14/15	63	523	525	492
15/16	69	518	524	483

ACT Scores (American College Test)

Year Administered	Number of Students	Mean
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
11/12	48	22.7
12/13	63	23.39
13/14	41	22.52
14/15	46	22.13
15/16	40	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)

Summary Plans-Class of 2017

Part 1

Students attending college/university

<i>COLLEGES</i>	<i>IN STATE PUBLIC</i>	<i>IN STATE PRIVATE</i>	<i>OUT OF STATE</i>	<i>OTHER/T RADE</i>	<i>MILITARY PREP</i>	<i>TOTAL</i>	<i>% OF CLASS</i>
<i>4 YEAR</i>	16	15	4	0	0	35	36%
<i>2 YEAR</i>	36	0	0	3	0	39	40%
<i>TOTAL POST SECONDARY</i>	52	15	4	3	0	74	76%

Students not attending college/university

<i>Alternate Plans</i>	<i>Looking for Work</i>	<i>Full-time Employment</i>	<i>Undecided</i>	<i>Other</i>	<i>Armed Forces</i>	<i>Foreign Exchange Students</i>
<i>Total Students</i>	13	8	1	0	1-Air Force	0
<i>% of Class</i>	0.13	0.08	0.01	0	0.01	0

Total Graduates - 97

Diploma Types and number of students with each

<i>SAC</i>	3	<i>Certificate of Achievement</i>	0	<i>Local</i>	4
<i>Regents</i>	29	<i>Advanced Regents</i>	61	<i>Honors</i>	19
<i>CDOS</i>	1	<i>Mastery in Math</i>	19	<i>Mastery in Science</i>	14
		<i>Vocational</i>	19		

Advanced Placement Courses offered and number of senior students who took each subject

<i>AP Biology</i>	5	<i>AP Environmental Science</i>	18
<i>AP Calculus</i>	16	<i>AP Physics/Honors</i>	2
<i>AP Chemistry (2015-2016)</i>	7	<i>AP Studio in Art</i>	2
<i>AP English (Lit and Comp)</i>	13	<i>AP United States History</i>	15

Part 2 **Vocational Education**

32. 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.

Vocational Studies Student Plans (Previously included in Part 1)

<i>Going to College</i>	22	<i>Entering Armed Service</i>	0
<i>Full-time Employment</i>	4	<i>Looking for Employment</i>	4
<i>Uncommitted</i>	0	<i>Other Plans</i>	0

Part 3 **Scholarships**

<i>College Sponsored</i>	<i>Athletic</i>	<i>Locally Sponsored</i>	<i>Private Foundation</i>	<i>ROTC</i>
33	1	69	1	0

Part 4 **Summary of Class of 2017 ACT/SAT Results**

ACT

<i>Number Tested</i>	40
<i>Mean Scores</i>	
<i>Composite</i>	23.75
<i>English</i>	22.4
<i>Math</i>	23.65

SAT

<i>Number Tested</i>	69
<i>Mean Scores</i>	
<i>Verbal</i>	518
<i>Math</i>	524
<i>Writing</i>	483
<i>Total</i>	1525