



**Akron Central School**  
 47 Bloomingdale Avenue  
 Akron, NY 14001

Student Support Phone: (716) 542-5035

High School Code: 330020

Student Support FAX: (716) 542-5058

**PROFILE  
 CLASS OF 2019**

<b>Administration</b>	<b>Title</b>	<b>Student Support</b>	<b>Title</b>
Mr. Kevin Shanley	Superintendent	Mrs. Susan Myers	Senior High Counselor - grades 9-12 (A-K)
Mr. Joseph Lucenti	High School Principal	Mrs. Katie Welnowski	Senior High Counselor - grades 9-12 (L-Z)
Mr. Stephen Dimitroff	Assistant High School Principal	Ms. 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 1-5, the Middle School building contains grades 6-8 and the High School building contains grades 9-12. The 2018-2019 district enrollment was 1604. There are 433 students enrolled in grades 9-12. The enrollment for the class of 2019 was 100. 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.

**English**

English 9, English 9H, English 9/10, English 10, English 10H, English 11R, English 11H, English 12, AP English Literature

**Math**

Algebra RA, Algebra RB, Algebra 1, Geometry, Algebra 2, Math Applications, Intermediate Algebra, Pre-Calculus, College Math, AP Calculus

**Science**

Earth Science R, Living Environment R, Chemistry R, Physics R, Applied Physical Science, Animal Behavior, Anatomy & Physiology, Astronomy, Zoology, AP Biology, AP Chemistry, AP Environmental Science, AP Physics 1

**Social Studies**

Global 9, Global 9H, Global 10R, Global 10H, US History & Gov't, AP US History & Gov't, Participation in Government, Economics, Psychology

**Foreign Language**

Spanish 1-5, Seneca 1-3

**Art**

Studio in Art, AP Studio in Art, Photo Journalism, Digital Media Visual Arts, Traditional Media Visual Arts, Creative Arts, Drawing & Painting

**Music**

*Band, String Orchestra, Varsity Chorus, Music Tech, Jazz*

**Technology**

Civil Engineering & Architecture, Coding, Design & Drawing for Production, Digital Electronics & Robotics, Engineering Design, Wood Production Sys, World of Tech

**Business**

Career Exploration, Personal Finance, Intro to Business, Entrepreneurship, Intro to Accounting, Computer Awareness

**Health****Physical Education****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 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. Instructional time for each course is 41 minutes, five (5) days per week. 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 2019 a total of 32 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.

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

Weighting                  Advanced Placement (AP) courses 1.08                                  Honors (H) courses 1.04

#### Test Data

##### SAT Scores (Scholastic Aptitude Test)

Year Administered	Number of Students	Verbal	Math
16/17	74	550	567
17/18	60	561	584

##### ACT Scores (American College Test)

Year Administered	Number of Students	Mean
16/17	37	21.67
17/18	29	21.35

## Summary Plans-Class of 2019

TOTAL GRADUATES

100

COLLEGES	IN STATE PUBLIC	IN STATE PRIVATE	OUT OF STATE	OTHER/ TRADE	MILITARY PREP	TOTAL	% OF CLASS
4 YEAR	18	17	13	0	0	48	48%
2 YEAR	30	0	0	2	0	32	32%
TOTAL POST SECONDARY	48	17	13	2	0	80	80%

### Vocational Education

33 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 every day at the Harkness Center.

### Diploma Types and number of students with each

Diploma Types	Number of Students
SAC	6
Certificate of Achievement	1
Local	3
Regents	22
Advanced Regents	68
Honors	17
Mastery in Math	14
Mastery in Science	10
Vocational	22
CDOS	1

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

<b>AP Course</b>	<b>Number of Students</b>
Biology	13
Calculus	14
Chemistry	11
English (Lit and Comp)	10
Environmental Science	4
Physics/Honors	1
Studio in Art	1
US History	0