

**Central Academy 2017-2018**  
**School Annual Education Report (AER)**

May 1, 2018

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2016-17 educational progress for Central Academy. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability, and teacher quality. If you have any questions about the AER, please contact Luay Shalabi for assistance.

You may review a copy of the AER in the main office at your child's school or online at [www.centralacademy.net](http://www.centralacademy.net). You may also find the Academy's Combined Report on Mischooldata.org <https://goo.gl/HsBsJ7>

For the 2016-17 school year, schools were identified using new definitions and labels as required in the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that has at least one underperforming student subgroup. An Additional Targeted Support (ATS) school is one that has three or more underperforming student subgroups. A Comprehensive Support and Improvement (CSI) school is one whose performance is in the lowest 5% of all schools in the state. Some schools are not identified with any of these labels. In these cases, no label is given.

Central Academy was not given one of these labels.

Our school was given a 71.14 overall achievement score by the Michigan School Index System. Central Academy is consistently working to improve and encourage the success of every individual student. Currently 80% of our students qualify for Free and Reduced Lunch and 45% of our students are English Language Learners. One of the challenges identified in our AER report is the limited growth of our English Learners. This is a concern that we are actively working to address. Administration and teachers are working together to better analyze the data and implement strategies to close this gap. Teachers are utilizing tools such as the Sheltered Instruction Observation Protocol (SIOP) method to meet the needs of our student population. In addition, teachers are modifying their classroom groupings and using guided reading groups to help increase vocabulary and skills. Elementary students use Lexia to increase reading levels.

## Other Central Academy Accomplishments

- Based on 2016-2017 data, US News & World Report recognized Central Academy as one of “America’s Best High Schools” for the fifth time.
- The Elementary Schools is authorized by International Baccalaureate as and IB school. We are in the process to expand IB to Middle and High School as well.
- The Mackinac Center for Public Policy’s Context and Performance report classified Central Academy as an “A” school based on achievement scores. Central Academy Elementary/Middle School scored in the 98<sup>th</sup> percentile and High School scored in the 99<sup>th</sup> percentile, the seventh high school among all Michigan Public Schools based on the 2012-2015 overall CAP score.

State law requires that we also report additional information, as follows:

### 1. Process for Assigning Students to Central Academy

The Board of Directors will allow students who reside in Michigan to enroll in the Academy in accordance with the limits set by the Board of Directors. Because space is limited, each student must enroll every year. Preferences will be in writing and given to currently enrolled students and siblings of an enrolled student. When maximum enrollment for a grade has been reached, applicants shall be placed on a waiting list and admitted on the basis of a lottery system.

The Board authorizes the Educational Service Provider or School Leader to deny admission to any student who has a documented record of behavior s/he believes would constitute a threat to the safety and well-being of fellow students and staff.

### 2. Central Academy’s School Improvement Plan

Central Academy’s School Improvement is a continuous plan that is updated on a yearly basis. If interested, you may read the entire School Improvement Plan provided on our website at [www.centralacademy.net](http://www.centralacademy.net).

The School Improvement Plan Goals for 2017/2018 are as follows:

Goal 1: All students will increase proficiency in English Language Arts.

Goal 2: All students will increase proficiency in Social Studies.

Goal 3: All students will increase proficiency in Science.

Goal 4: All students will increase proficiency in Mathematics.

Goal 5: Develop a systemic and systematic process of data management for collecting, organizing, and analyzing data that measures organizational effectiveness, student achievement, and informs instruction.

Goal 6: Central Academy will more effectively collaborate and communicate its school improvement process with all stakeholders.

**3. Brief description of each specialized school**

Central Academy does not operate a specialized school.

**4. Core Curriculum**

Our Core Curriculum is in accordance with the State of Michigan's model for each subject. In addition, Central Academy has fully implemented Common Core Standards. Central Academy's core curriculum can be found on our website at [www.centralacademy.net](http://www.centralacademy.net) under curriculum.

**5. Aggregated Nationally Normed Tests**

Our nationally normed achievement tests for the last two years can be found under the Annual Education Report link on our website, [centralacademy.net](http://centralacademy.net) or <https://www.mischooldata.org/DistrictSchoolProfiles/ReportCard/EducationDashboard3.aspx>. The information provided will show the aggregated information required by the state. MSTEP ELA and Math are given to all 3-8 grade students. MSTEP Science and Social Studies are given in grades 5, 8, and 11. In 2014/2015 MSTEP ELA and Math were given to grade 11, however in 2015/2016 the SAT replaced the MSTEP for ELA and Math for grade 11. Beginning 2015/2016, Central Academy began PSAT testing for grades 9 - 10 to measure ELA and Math only. Mean MSTEP and PSAT scores for each grade level in the Spring for the last two years are included in the following table.

	English/Language Arts		Math		Science		Social Studies	
	2015/16	2016/17	2015/16	2016/17	2015/16	2016/17	2015/16	2016/17
3	34%	40.4%	44.4%	48%	*	*	*	*
4	32.6%	25%	49%	21.1%	0%	1.8%	*	
5	54%	58.3%	26.4%	35.8%	*	*	2%	3.9%
6	41.2%	47.9%	20%	21.2%	*	*	*	*
7	48.9%	37.3%	22.9%	23.6%	12%	12.7%	*	*
8	75.9%	53.2%	42.1%	24.5%	*	*	63%	38.8%
9	62%	60%	43%	32%	*	*	*	*
10	64%	41%	41%	17.9%	*	*	*	*
11	47%	53.1%	27%	21.9%	25%	12.5%	43.8%	28.1%

### MSTEP/PSAT Mean Scores

\*Test not available

NWEA is also administered in the Fall, Winter and Spring for grades K-8 to measure ELA and Math progress. NWEA is administered in the Fall and Spring for grades 9-11 in Math and ELA. There are three different levels of NWEA testing, K-2, 3-5, and 6+. The scoring system does not align between them so scores from grades 2 to 3 and from grades 5 to 6 are not on the same scoring system. Mean Spring NWEA scores for each cohort grade level for the last two years are included in the following table. Spring scores 2017/2018 are not available yet.

### NWEA Mean Scores

	ELA Mean RIT	ELA Mean RIT	Math Mean RIT	Math Mean RIT
Class of	Spring 15/16	Spring 16/17	Spring 15/16	Spring 16/17
2029	Not taken	154.5	Not taken	156.4
2028	154.1	175.2	157.3	182.9
2027	174	180.9	180.8	187.0
2026	183.3	197.3	186.9	204.1
2025	195.8	198.7	203.8	204.0
2024	203.4	213.1	211.8	227.8
2023	211.4	215.1	221.9	217.2
2022	212.3	218.3	219.1	221.3
2021	215.3	218.9	229	227.9
2020	221.8	228.3	231.4	228.9
2019	216	221.9	228.1	228.4

2018	219.4	222.6	229	223.6
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## 6. Parent Teacher Conferences

Central Academy always has had a high percentage of parents who attend both our November and March Parent Teacher Conferences. The parent attendance for Elementary, Middle and High School are as follows:

### Elementary

Semester	Number of parents	Percentage of parents
Spring 2017	283	90%
Fall 2016	306	98%
Spring 2018	280	91%
Fall 2017	302	98%

### Middle School

Semester	Number of student's parents	Percentage of parents
Spring 2017	102	66%
Fall 2016	102	66%
Spring 2018	109	76%
Fall 2017	127	76%

### High School

Semester	Number of parents	Percentage of parents
Spring 2017	59	46%
Fall 2016	59	46%
Spring 2018	71	72%
Fall 2017	89	67%

### 7. Central Academy High School

Central Academy High School provides the opportunity for Dual Enrollment to students in tenth through twelfth grades. Currently, we provide the dual-enrollment option in place of Accelerated Placement (AP) or International Baccalaureate (IB) programs. For each dual-enrollment class, students receive college credit. Please see the Student Handbook on our website for further information. The following table shows the dual-enrollment completion for the past 4 semesters.

Semester	Number of Students enrolled	Percentage of upperclassman dual-enrolled	Number of credits received
Spring 2017	9	16%	58
Fall 2016	12	19%	86
Spring 2018	9	26%	44
Fall 2017	17	50%	101

Central Academy is dedicated to the growth and success of our students. Our goal is to provide individualized education to our students to meet their unique needs. We plan to continue our growth nationally and at the state level in the 2018/2019 school year.

Sincerely,

Luay Shalabi

