



Central HS Minuteman

**Central High School** is the oldest high school in the state of Minnesota. Its many rich traditions, including academic excellence, are widely acclaimed and copied throughout the state. Founded in 1852 in downtown Saint Paul, Central has educated leaders in business, government, literature, arts, sciences, and education throughout the state of Minnesota and the United States. Central also prides itself in having produced numerous Rhodes Scholars, our most recent scholar being announced in 2003. Central is a model for public education serving diverse populations.

**Many Traditions, One School**

Central is located in Saint Paul, Minnesota's Capital City, which is home to 302,000 people. Central is one of the largest enrollment of the seven Saint Paul public high schools.

Principal	Mary Mackbee
Counseling Dept. Chair	Barbara Kurtz
Accreditation	AdvancED
Control	State of Minnesota
CEEBC Code	242230
Class Size	417 students
Stud./Counselor Ratio	368:1
9th grade	513 students
10th grade	490 students
11th grade	406 students
12th grade	430 students
Total enrollment	1839 students

Caucasian	40%
Black/not Hispanic	31%
Asian/Pacific Islander	22%
Hispanic	6%
Native American	1%

39 Languages spoken in students' homes.  
51% of students qualify for free/reduced lunch.

**GRADE POINT DETERMINATION\***

Grade	Grade	Grade	Grade
A+ (excellent)	4.0	C	2.0
A	4.0	C-	1.7
A-	3.7	D+ (below avg)	1.3
B+ (above avg)	3.3	D	1.0
B	3.0	D-	.7
B-	2.7	N (fail)	0
C+ (average)	2.3	I (incomplete)	0
P (pass)		Not used for GPA	

**\*\*All grades from courses designated as honors will be figured for GPA via a 1.25 multiplier effect, e.g. an "A" in an honors course will be multiplied by 1.25 to yield a weighted grade point of 5.0: (4 x 1.25 = 5.0).**

**Weighted honor points are earned in the following courses:**

- **International Baccalaureate (IB)\*: 42 IB courses;**
- **Advanced Placement (AP): 14 AP courses;**
- **Honors: 30 courses;**
- **Language classes: Chinese, French, German, Latin, Russian and Spanish are offered, levels III through VI are awarded honor points;**
- **College in the Schools (CIS): 3 courses; Instructors trained by U of M faculty teach English for University credit at the high school;**
- **PSEO: Students in grades 11 and 12 may enroll in courses at colleges or technical institutes through the MN Post-Secondary Enrollment Options Program.**

*\*See description on the back of this page.*

**Class of 2018 Highest GPA:**

Weighted.....	4.89
Unweighted.....	3.99

**ACT DATA**

**Central Composite Averages:**

2017 (415 students).....	21.4
2016 (446 students).....	21.5
2015 (456 students).....	20.8
2017 MN average.....	21.5
2017 National average.....	21

**SAT DATA**

**Central scores:**

2014 (72 students).....	Reading-629; Math-618 Writing-606
2014 MN average.....	Reading-598; Math-610; Writing-578
2014 Nat'l average.....	Reading-497; Math-513; Writing-487

**NATIONAL MERIT COMPETITION**

**2018 Merit Program**

Commended.....	12
Semifinalists.....	4
Finalists.....	3

**2017 Merit Program**

Commended Student .....	10
Semi-Finalists.....	3
Finalists.....	3
National Merit Scholar.....	1

**2016 Merit Program**

Commended Students.....	9
Semi-Finalists.....	2

ADVANCED PLACEMENT PROGRAM	
Number of exams, May 2018	1100
Students taking exams	613
Subject areas	22
Passing rate	57%
AP Scholars Awarded	73
AP Scholars with Honors	21
AP Scholars with Distinction	63
AP National Scholars Awarded	11
Total Scholars	168

Advanced Placement Tests: biology, calculus AB, calculus BC, chemistry, economics-macro, economics-micro, English language & composition, environmental science, government & politics-US, human geography, physics 1, physics C-E&M, physics C-Mechanics, statistics, US history, Eng Lit and Comp

INTERNATIONAL BACCALAUREATE PROGRAM	
Number of exams, May 2018	562
Students taking exams	282
Full Diplomas Awarded	16
Highest Diploma Points	35
IB Program Tests :English, German, French, Latin, Mandarin, Russian, Spanish, Philosophy, Economics, History, Biology, Physics, Chemistry, Mathematics, Visual Arts, Music, Dance, Theater Arts	

**SURVEY OF THE CLASS OF 2018**

Students surveyed.....	374
Four-year college.....	70%
Community/Technical college .....	22%
Unknown .....	8%

**COLLEGES ATTENDED BY 2018 TOP TEN GRADS:**

- Harvard University (Cambridge, MA)
- Illinois Institute of Technology (Chicago, IL)
- Northwestern University (Evanston, IL)
- Princeton University (Princeton, NJ)
- Stanford University (Stanford, CA)
- Swarthmore College (Swarthmore, PA)
- Tulane University (New Orleans, LA)
- University of Minnesota (Minneapolis, MN)
- University of Toronto (Toronto, ON)

\*Students may take up to 7 courses per quarter and all grades earned in years 9-12 are used for GPA and class rank deter

## Class of 2019 Graduation Requirements

86 credits must be earned in the following areas

(2 credits equal one semester):

- English – 16 credits
- Social Studies – 14 credits, including 4 in US History, 2 in economics, 2 in US government, 4 in world history, and 2 in geography
- Math – 12 credits, through Algebra II
- Science – 12 credits, including 4 in biology and 4 in chemistry or physics
- Physical Education – 2 credits
- Health – 2 credits
- FACS/Industrial Tech – 2 credits
- Fine Arts – 4 credits
- Electives – 22 credits

Can meet the graduation assessment requirements through any combination of the following three options:

1. Pass the GRADs in reading, mathematics and written composition
2. Take any of the following: ACT assessment, WorkKeys job skills assessment, ACT Compass college placement test or the Armed Services Vocational Aptitude Battery (ASVAB)
3. Take a qualifying alternative assessment. SPSS' qualifying assessment is ACCUPLACER.

## Academic Specialties

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Central offers students five options for rigorous college preparation:

### 1. International Baccalaureate

Central HS has been an IB World School authorized to offer the Diploma Program since 1987. Our Diploma Program offers 17 testing subjects: Chinese (Mandarin); French; German; Latin; Spanish; Russian; English; Biology; Chemistry; Physics; Math Methods; Math High Level; European History; History of the Americas; Economics; Philosophy; Art/Design; Music; and Theory of Knowledge. About 50% of our 11<sup>th</sup> and 12<sup>th</sup> graders register for one or more IB Exams; and Central scores have consistently been above average for IB students throughout the world.

The IB program is a global pre-university program that provides an interdisciplinary curriculum and incorporates multi-cultural perspectives and internationally-based standards of achievement.

IB and pre-IB courses develop and refine higher level thinking skills, writing techniques and oral communications.

### Middle Years Program – MYP

Central HS in partnership with Ramsey Middle School is authorized to offer the IB MYP since 2009. The partnership shares a common philosophy of commitment to challenging and high quality international education

### 2. Advanced Placement

Central High School has been offering AP courses and exams since 1994. The school currently offers 14 courses and continues to have a significant number of AP award recipients including National AP Scholars.

### 3. Quest

For over 30 years, Quest classes have combined traditional group learning with individual pursuit of academic interests and artistic talents. Students are trained to think independently and to learn from each other and from the instructor. The humanities-based curriculum delves into ancient and modern texts by multiethnic authors of both genders. Quest classes stress analysis and synthesis of ideas as well as critical thinking processes articulated in written and oral assignments.

### 4. College in the Schools (CIS)

Instructors trained by U of M faculty teach English for University credit at the high school

### 5. Post-Secondary Enrollment Options Program

Students in grades 11 and 12 may enroll in courses at colleges or technical institutes through the MN Post-Secondary Enrollment Options Program (PSEO).

## Other Specialties

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### Media Communications

Central has a dedicated recording studio. In the audio studio, musicians, singers and technicians rehearse daily to prepare, perform, and record original compositions with state-of-the-art equipment. In the

TV studio, broadcast journalism students produce CMN, the Central Morning News.

### Performing Arts

Experience is available in acting, band, choir, jazz band and orchestra. Central's *Touring Theater Group* has won many honors and awards, including special recognition from the state legislature and the Mayor's Public Art Award. Vocalists and instrumentalists in Central's Music Department perform throughout the school year. Central musicians have a tradition of first place awards and superior ratings at local, state and national festivals and competitions.

### Visual Arts

The visual arts department provides a solid introduction to the formal, technical, and expressive qualities of several art media. After completing introductory courses, many students continue work focusing on ceramics, drawing, jewelry/sculpture, photography, painting, and art history in upper level, honors, IB and AP courses. Central's visual artists participate in several juried exhibits throughout the year, including an end-of-the-year exhibit put on in partnership with Concordia University.

## Extracurricular Activities

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Extracurricular activities at Central support optimal youth development and engage every segment of the school's diverse student population. Central's athletic program includes swimming, tennis, football, soccer, volleyball, basketball, baseball, badminton, wrestling, gymnastics, track and field and cross-country running and skiing. Central teams consistently participate in post-season competition for regional and state championships.

Central also has a rich variety of extracurricular activities including theater, jazz band, honor society, community service activities (Fresh Force, Roots & Shoots), Habitat for Humanities, speech, debate, Science Olympiad, math team, juggling, a yearly multicultural festival, and much more.