

Central High School

Specialized Academic Programs for students



Agenda

- Welcome by Principal Mary Mackbee
- Description of advanced study options by program leaders
- Student panel and Q&A

Specialized Academic Options

- International Baccalaureate Middle Years Program (IB MYP)
- International Baccalaureate Diploma Program (IB DP)
- Advanced Placement (AP)
- University of Minnesota College in the Schools (CIS)
- Quest Courses
- Advancement Via Individual Determination (AVID)
- French Immersion
- German Immersion
- Career and Technical Programs
- Post-Secondary Educational Opportunities (PSEO)

Most Programs:

- Open Access: Students self select for IB (MYP and DP), AP, Quest, and CTE courses
- Eligibility requirements apply to CIS, PSEO, dual-enrollment and Immersion courses
- Course recommendations are sometimes suggested based on a student's previous course of study.

IB Middle Years Program (MYP)

- Rigorous courses for ninth and tenth graders offered across subject areas using IB approaches to teaching and learning
- MYP courses are internally assessed by Central teachers
- All Central tenth graders have the opportunity to complete an MYP personal project, externally moderated by IB

IB Diploma Program (DP)

- A program of rigorous courses for 11th and 12th graders offered across all subjects using globally developed curriculum.
- Students have the option to pursue the full IB Diploma by taking the IB Theory of Knowledge class, completing an exam in each subject area, writing an Extended Essay, and developing Creativity / Activity / Service (CAS) projects.
- IB DP exam scores are considered by colleges and universities for credit and/or advanced standing.

IB DP Offerings

- English Literature; French Language and Literature
- Chinese, French, German, Latin, Spanish, Russian
- Economics, History, Philosophy
- Biology, Physics
- Mathematics
- Music, Theater, Visual Arts

Quest Courses

- Rigorous, discussion-based humanities courses available in the English department across all grades
- Quest courses are internally assessed by Central teachers
- Quest courses in grades nine and ten are also MYP courses

Quest Course Offerings

- 9th and 10th Grade Quest English
- African American Literature
- World Literature
- Science Fiction
- Mythology
- Expository Composition
- Creative Writing
- Women in Literature
- Asian American Literature
- Non-Fiction
- Shakespeare

University of MN, College in the Schools (CIS)

- Dual enrollment option for 11th and 12th graders
- Students earn a University of Minnesota transcript, but learn from Central teachers
- English
- Latin
- Psychology

Advanced Placement (AP)

- AP courses available starting in tenth grade across many subjects
- Courses culminate in external exam offered by the College Board
- AP exam scores are considered by colleges and universities for credit and/or advanced standing

Advanced Placement Offerings

- English Language and Composition, English Lit and Comp
- Human Geography, US History, US Government, Macroeconomics
- Chemistry, Physics, Biology
- Calculus, Statistics
- Computer Science

French Immersion Certificate

- Standard and higher level IB exams, both as academic / native language (Language A) and learned / studied language (Language B)
- French school exchange
- National French exam
- DELF exam

French Certificate of Accomplishment

- French content courses
- French service learning
- French advisory cohort
- Capstone project in the spring of the student's senior year

German Immersion Program

- Dedicated German immersion courses (Grades 9-12)
- German advisory cohort
- Standard and higher level IB exam
- German university language exam (DSD II)
- Annual sister-city exchange program (hosting)
- 2019 Travel to Germany (biannual)

Post-Secondary Educational Opportunities

- Students must apply
- Students take college courses to meet high school requirements and electives
- Courses are taught on a college campus by college faculty
- Students must maintain close communication with their Central school counselor
- Students may earn college credit (Credit attainment is granted by the college a student attends)

Career and Technical Education Programs (CTE)

- Students must apply
- CTE opportunities typically begin in junior year for students who are on track to meet high school requirements
- CTE credits are typically electives, but put students on a pathway to accomplish associate degrees or certifications (ex: Certified Nursing Assistant)

Academic Support Services

- Academic counseling
- Title One tutoring
- After school tutoring by Central teachers
- AVID class and tutoring
- IB Diploma candidate advisory
- Individual information sessions on course options for ninth and tenth graders
- Anticipated IB Diploma candidate planning sessions

AVID (Advancement Via Individual Determination)

- 9th-12th grade program
- Prepares students for 4-year college programs
- Students enroll in year-long courses that focus on:
 - College readiness
 - Tutoring and academic support
 - Study skills, critical thinking and other academic skills
 - Community engagement and participation

Where do our students go after Central?

Amherst College

Colorado State University

Grinnell College

Harvard University

Haverford College

Illinois University of
Technology

Johns Hopkins University

Northwestern University

Occidental College

Princeton University

Stanford University

Swarthmore College

Tulane University

University of Michigan

University of Minnesota,
Morris

University of Minnesota,
Twin Cities

University of Toronto

University of Wisconsin,
Madison

University of Washington

Vassar College

Central Attendance Area and Transportation

- Community school for area F1
- District-wide magnet for French and German immersion
- Regional magnet for IB in areas C (west of 35E) and E
- Bus transportation provided for students in attendance area or magnet programs.
- Students outside of attendance area or magnet programs may still apply, but must provide their own transportation.

Application Process

Must apply by **February 15, 2019**:

Students who live in attendance area F1, but attend Capitol Hill Middle School.

Students who live in attendance area C (west of 35E) and E and desire to participate in IB programs.

Students who are enrolled at Twin Cities German Immersion School.

Need not apply:

Students who live in attendance area F1, but do NOT attend Capitol Hill Middle School.

Students enrolled in French Immersion at Ramsey Middle School.

Future Central Events

Shadowing at Central in December and January, apply at <https://www.spps.org/domain/1814>

Central Showcase: **February 6, 2019**

Saint Paul Public Schools application deadline: **February 15, 2019**, apply at [apply.spps.org](https://www.spps.org)

Questions

Student Panel

These are current 11th or 12th grade students with experience taking classes in many of these programs.

- Student Introductions
- Questions from the Audience



**CENTRAL
HIGH SCHOOL**

Thank you!

Questions:

IB-DP Coordinator:

Ethan.cherin@spps.org

IB-MYP Coordinator:

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This presentation and information about shadowing can be found at:

<https://www.spps.org/domain/1814>

Important Dates:

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