



Mather High School

2010-2011



Mr. Chris Jones, Principal

matherhs.org

Dear Mather Students and Parents,

Although we are only halfway through this year, it is already time to begin selecting courses for next year. While many courses are required in order to graduate from Mather High School, there are also many opportunities to take elective courses that might be helpful in making important decisions about future career plans. I encourage you to review the selections together as a family and with teachers or counselors. You will meet one-on-one with your counselor to discuss your course request for next year.

Sincerely,

Chris Jones, Principal

2010-2011 Registration

The selection of courses for the 2010-2011 school year will begin in February, 2010. Verification sheets will be distributed in April, 2010.

Number of Classes

Students need to be enrolled in seven courses each year and lunch. Students taking off-campus courses will be programmed for fewer classes to accommodate travel time to their off-campus locations.

Make-up Classes

Students who do not successfully earn a full credit in certain courses are encouraged to attend summer school or evening school to make up the credit. If students do not make up the credit, they may be re-scheduled for the same course during the next school year and may be demoted if core classes are not passed.

Class Size

Any course with an enrollment of less than 28 students is subject to close. Students should select alternate courses.

Schedule Changes

Students are permitted to initiate schedule changes only when the changes are clearly warranted. All change requests must be submitted within one week of the date the student schedule is issued, and students will have ONE opportunity to request a schedule change. Ample time is provided for careful planning of a program by parents, counselors, and students. Changes in course requests are allowed through the end of April with certain important exceptions permitted up to the end of the school year. Despite this policy, it is recognized that certain circumstances may dictate a schedule change based on the following exceptions:

1. Seniors who need a graduation requirement.
2. Student has credit for course.
3. Course level is inappropriate for the student.
4. Medical need (doctor's note must be attached).

**It is the policy of the Board of Education of the City of Chicago not to discriminate on the basis of race, color, creed, religion, national origin, age, disability, or sex. Inquires concerning the application of the title IX of the Education Amendments of 1972 and the regulations promulgated there under concerning sex discrimination should be referred to the Title IX Officer, Chicago Public Schools, 125 South Clark, Chicago, IL. 773-553-2688 (TTY-773-553-2699).

Stephen T. Mather High School Scheduling Staff

Administrative Staff

Mr. Chris Jones, Principal
Ms. Renee Aloma, Assistant Principal
Mr. Allen Jones, Assistant Principal
Ms. Karen Ritter, Assistant Principal, AP Coordinator

Program Coordinators and Scheduling Staff

Ms. Elvia Lopez, School Scheduler, Registrar
Ms. Elena Indman, Bilingual Coordinator
Ms. Joan Saieva, Special Education Case Manager
Ms. Patricia McAvoy, Law & Public Safety Academy
Ms. Vanessa Flores, AVID Coordinator
Mr. Zach Alukos, Service Learning Coordinator
Mr. Paul Swaitly, Athletic Director
Mr. Yanko Jordanof, Director of Driver Education

Department Chairpersons

Ms. Diane Muñoz, English
Ms. Elena Indman, English as a Second Language
Ms. Lynne Barrera, Social Studies
Ms. Charmaine Danguilan, Science
Mr. Dan Lagesse, Mathematics
Ms. Maureen West, World Languages
Ms. Teriah Abrams, Career & Technical Education
Ms. Jennifer Brown, Art
Mr. Kerry Rea, Music
Mr. Yanko Jordanof, Physical Education
Mr. Michael Zeimet, Special Education
Ms. Therese Schiltz, Library
Ms. Karen Rojek, Counseling

Counseling Staff

Mr. Robert Carr
Ms. Karen Rojek
Mr. Ron Ryser
Ms. Adela Tudor
Ms. Sara Wong

CPS Graduation Requirements

Subjects	Credits	Courses
English	4	4 years; must follow CPS sequence
Mathematics	3	Algebra, Geometry, Advanced Algebra with Trigonometry, Pre-Calculus (if credit was earned for Algebra in 8th gr)
Science	3	1 year of Biology; 2 years of Chemistry, Physics, Earth/Space or Environmental Science
Social Science	3	World Studies, US History, Elective
World Language	2	2 consecutive years
Fine Arts	2	1 year Art or Drafting, 1 year Music
Physical Education	2	Physical Education including Health & Driver Education
Career Education	2	Career Education (see pg. 5 for details) or AVID
Electives	3	Electives
Total	24	Carnegie Units

Other Graduation Requirements

Health/Driver Ed: 20 weeks of Health part of PE 1; 10 weeks of Driver Ed part of PE 2

Service Learning: 40 total hours; 10 per year

Consumer Education requirement: Consumer Ed credit is offered in several Social Studies elective courses at Mather:

Semester 1

- Psychology
- Economics

Semester 2

- Contemporary American History
- Economics
- Latin American History
- Law in American Society
- Legal Systems I: Civil & Constitutional Law
- Occupational Experience Related I & II
- Sociology
- AP US History

Public Law Test (PL 195): The US Constitution test is taken in US History class

9th to 10th grade	5 credits
10th to 11th grade	11 credits 20 service learning hours
11th to 12th grade	17 credits

CPS Promotion Policy



Admissions Requirements at Illinois Universities*

University	English	Math	Social Studies	Science	Electives	GPA	ACT
DePaul	4 yrs	3 yrs	2 yrs	3 yrs	2 yrs-A	2.75	21
Eastern Illinois	4 yrs	3 yrs	3 yrs	3 yrs	2 yrs-C 2 yrs-D		
Illinois State	4 yrs	3 yrs	2 yrs	2 yrs	2 yrs-A or B 2 yrs-Any electives		
Loyola	4 yrs	3-4 yrs	3 yrs	3-4 yrs	2+ yrs-A	Ave. 3.75	Ave. 24-29
Northeastern	4 yrs	3 yrs	3 yrs	3 yrs	2 yrs-A,B, or D	Top 50% of class	19
Northern Illinois	4 yrs	3yrs	3 yrs	3 yrs	3 yrs-A or C	2.75	19
Southern Illinois	4 yrs	3-4 yrs	3 yrs	3 yrs	2 yrs-A,B, or D		
Western Illinois	4 yrs	3 yrs	3 yrs	3 yrs	2 yrs-A-E	2.5	20
University of IL at Chicago	4 yrs	3 yrs	3 yrs	3 yrs	2 yrs-A 1 yr-Any elective	2.7	21-22
University of IL at Urbana-Champaign	4 yrs	3-3.5 yrs	2 yrs	2 yrs	2 yrs-A 2 yrs B or D		22

Universities often require coursework to have an emphasis in the following: (Please contact the individual university or its website for more information.)

English: written/oral communication; literature
 Math: algebra, geometry, advanced algebra with trigonometry
 Social Studies: US history and government
 Science: biology, chemistry, physics, earth space science, lab science
 Electives:
 A: world language
 B: fine arts, such as art, music, theater, drama
 C: advanced academics
 D: vocational/career education
 E: journalism, speech, film

**The admissions requirements listed above are merely guidelines. Please discuss your individual college planning with your counselor.*

Career Education Requirements

All students are required to earn two credits in Career Education during 11th/12th grades.

Courses include:

Career and Technical Education (CTE)

Computer Software Applications 1 and 2

Occupational Prep 1 and 2

Advanced Academics

A fifth course in English; a fourth or fifth course in Social Studies, Science and/or Math; a third or fourth course in World Language

Advanced Fine Arts

Additional music or arts credits beyond the required one year

Advanced Arts Education Program at Gallery 37

Courses in visual, culinary, or performing arts which are offered at Gallery 37; earn two Honors or AP credits per year, depending on your course of study.

College Board Advanced Placement Program

Challenge Yourself: Take AP® Courses

Participating in the AP Program gives you the opportunity to take college-level courses while you are still in high school. AP courses teach you skills that can lead to success in college. You will develop the writing skills, problem-solving techniques, and study habits that will prepare you for college academics. Taking rigorous AP courses demonstrates your maturity, your commitment to academic excellence, and your willingness to push yourself intellectually, which can help you stand out in the college admissions process. A successful grade on the AP Exam is a widely recognized sign of college-level achievement. By entering college with AP credits, you'll have the time to move into upper-level courses in your field of interest, pursue a double major or study abroad. AP students are more likely to graduate from college in four years, which only 27 percent of the students at U.S. public colleges achieve. For more information, please see your counselor.

Benefits of Taking AP Exams

- Experience college-level work in high school
- Opportunity to earn awards, scholarships, and improve chances of college admission
- Earn up to a full year of college credit
- Save money in college by placing out of certain classes

AP Courses offered at Mather High School

17110 AP English Literature

17510 AP English Language and Composition

24510 AP World History

27220 AP Government and Politics: US

27610 AP United States History

37210 AP Biology

37410 AP Chemistry

47210 AP Calculus

47410 AP Statistics

57810 AP Spanish Language

91610 AP Drawing Portfolio

Gallery 37: Earn Credit Off Campus

Program Description:

Mather's partnerships with Gallery 37 allow qualified juniors and seniors to earn credits by taking courses at Gallery 37. Gallery 37 provides students an opportunity to learn from professional artists and qualified CPS teachers in 2-hour, 2-credit Honors or AP courses. Gallery 37 provides 2 CTA bus passes so students may travel to Gallery 37 Center after completing core curriculum classes at Mather. Students participate in intense project-based learning experiences including fieldtrips to museums, concert halls, art galleries, and theatres. Students are given an opportunity to perform on stage or to create art for different public venues. Gallery 37 provides career guidance and aggressive post-secondary planning, with top colleges and universities recruiting directly from the program. Students in Gallery 37 can improve their GPA, earn Honors or use AP credit to graduate from college sooner. Gallery 37 will come to Mather to speak to individuals or classes and will host after-school portfolio review and audition sessions at Gallery 37 from February through March.

Application Process/Requirements:

In order to be eligible for Gallery 37,

- Students must be juniors or seniors in good standing;
- Have a 3.0 GPA and good attendance;
- Application completion with the appropriate sections completed by a counselor and a teacher.

All applicants must go through an interview, a portfolio review, or an audition at the Gallery 37 Center for the Arts, located at 66 East Randolph Street, 4th floor, in Chicago. Once accepted into the program, the student will receive a letter of approval from Gallery 37, which should be given to the student's counselor. Students must have written consent from their counselor as well as their parent or guardian.

Daily School Schedule:

Students who participate in Gallery 37 will take five (5) classes at Mather and earn two credits at another site.

Cost:

Tuition, textbooks, and supplies are free and transportation assistance is available.

Registration Information:

To register or obtain more information about these programs, see your counselor.



Gallery 37 Courses

Video Production Honors
Culinary Arts Honors
Vocal Arts Honors
Dance Expressions Honors
Jazz
Mixed Media - 2D and 3D Honors
3D Computer Modeling Honors
Graphic Design Honors
Theater Arts Honors
AP Sculpture Studio
AP Drawing and Painting
AP Photographic Exploration

MATHER SPECIAL PROGRAMS

LAW AND PUBLIC SAFETY ACADEMY

The Law and Public Safety Academy at Mather High School prepares high school students for careers in law, criminal justice, and corporate security. The Law and Public Safety Academy focuses on career development in a sophisticated and rapidly changing workplace. Students participate in mock trials and do an internship their senior year with law departments, courts, and judges in Chicago. Students must apply to this program for acceptance.

AVID

AVID (Advancement Via Individual Determination) is a four year program that provides in-school academic support that prepares students in the academic middle for college eligibility and success. AVID accelerates high school students into more rigorous courses and provides intensive support strategies they need to succeed. Students meet in an elective section of AVID every day and receive academic skill support and instruction.

HONORS/ADVANCED PLACEMENT PROGRAM

The Honors Program challenges highly-motivated students to maximize their potential by placing them in rigorous courses, and enriches their experience through Advanced Placement courses in English, Social Studies, Science, Math, World Language, or Art. Students in this program must demonstrate commitment to academics, responsibility and strong work ethic, and self-motivation. Placement in this program is based on the student's EXPLORE/PLAN test scores, teacher recommendation, and academic performance.

BILINGUAL EDUCATION PROGRAM

Students are provided with instruction in English as a Second Language and in content areas by ESL endorsed teachers. Student progress is constantly evaluated, and a transition into the regular program is made as a student's language proficiency improves.

SPECIAL EDUCATION PROGRAM

Students are placed in the least restrictive environment, and in the spirit of inclusion and the school's sensitivity to all students, Mather has developed and implemented a collaborative team-teaching support program which serves as a model for inclusion programs throughout the city.

CLUBS AND ORGANIZATIONS

All Mather students are encouraged to become involved in clubs and activities. Students have myriad extracurricular choices at Mather, from academic to ethnic clubs. We offer students academic clubs, such as Academic Decathlon, Math Team, Robotics, Poetry, Computer, or Chess Team. For students who wish to develop their leadership skills, students can join FBLA, Student Council, or Student Advisors. Students can choose from art and music clubs, such as Art, Drumline, Piano, Stitches and More, Photography and Rock. Mather offers many ethnic clubs including African, Arabian, Assyrian, Bosnian, Bulgarian/Russian/Slavics, Chinese, Caribbean, Filipino, Greek, Hawaiian, Indian, Korean, Mongolian, Pakistani, Serbian/Montenegrin, Vietnamese, Xplosion Latina and more! In the spring, many of the ethnic clubs perform traditional song and dance in the annual Ethnic Fest.

INTERSCHOLASTIC SPORTS

Mather High School offers students the opportunity to participate in a variety of sports on the interscholastic level. Competition in sports is an extension of the educational process which occurs during the regular school day. Our student-athletes are required to maintain satisfactory grades and meet all requirements set forth by the Chicago Board of Education and Illinois High School Association.

Law and Public Safety Academy

The Mather Law and Public Safety Academy is designated as an honors CPS CTE Program and is designed to be a “school within a school”. This program prepares high school students for careers in law, criminal justice, and corporate security. Students participate in mock trials and do an internship their senior year with law departments, courts, and judges in Chicago. Students must apply to this program for acceptance.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
English 1 H	English 2 H	English 3 H or AP English Language	World Literature H or AP English Literature
World Studies R or H	United States History R or H	Elective	AP Social Studies
Law in American Society H	Legal Systems 1 H: Constitutional Law	Legal Systems 2 H: Litigation Process	Legal Systems 3 H: Practicum
Biology H	Chemistry H	Physics H	Legal Systems Internship H
Algebra R or H	Geometry R or H	Advanced Algebra w/ Trigonometry H	Elective
World Language I	World Language 2	World Language 3 or Elective	Music
PE 1/Health	PE 2/Driver Ed	Art	Elective

Advancement via Individual Determination (AVID) Program

This is a four-year college preparation program which focuses on helping students in the academic middle (those who have a grade point average between 2.0-3.5) excel in high school and prepare for college eligibility and acceptance. AVID students are expected to take at least one AP class their junior or senior year.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
English I	English 2	English 3	World Literature or AP English Literature
World Studies	US History	AP US History	AP Social Studies
Biology	Chemistry	Physics	AP Chemistry or AP Physics
Algebra	Geometry	Advanced Algebra with Trigonometry	Pre-Calculus
AVID I	AVID 2	AVID 3	AVID 4
World Language I	World Language 2	World Language 3	World Language 4
PE 1/Health	PE 2/Driver Ed	Art, Music, or Elective	Art, Music, or Elective

Mather High School Honors/Advanced Placement Program

The Honors/Advanced Placement Program is a rigorous academic program for students who are highly motivated. The program of study is accelerated and highly structured to promote strong academic achievement in literature, mathematics, science, world language, technology, and the humanities. Students who successfully pass AP exams in any given subject area may earn college credit for the course.

GRADE 9	GRADE 10	GRADE 11	GRADE 12
English 1 H	English 2 H	AP English Language	AP English Literature
World Studies H	US History H	AP US History	AP World History or AP Govt & Politics
Biology H	Chemistry H	Physics H	AP Chemistry or AP Biology
Algebra H	Geometry H	Advanced Algebra with Trigonometry H*	AP Calculus or AP Statistics
Language H, or Strand B or C	Language H	Language H	Language H or AP
Computer Information Technology	Elective Strand: Year 1	Elective Strand: Year 2	Elective Strand: Year 3
PE 1/Health	PE 2/Driver Ed	Elective or Music or Art	Elective or Music or Art

*Students will take the Pre-Calculus in summer after Grade 11 to prepare them for AP Calculus during Grade 12.

Elective Strands

A—CTE

CSI Essentials
CSI Numbers
CSI Data

B—Art

Studio Art 1 H
Studio Art 2 H
AP Art

C—Music

Intermediate Music
Advanced Music 1H
Advanced Music 2 H

D—Written Communication

Interdisciplinary Writing H
Journ-Yearbook H
Journ-Newspaper H

SERVICE LEARNING

“Everyone can be great, because everyone can serve.”

Dr. Martin Luther King, Jr.

What’s the best way to learn?

Nine out of ten high school students say they learn best through hands-on learning.

Service Learning is hand-on learning!

Service Learning is an opportunity for students to learn skills and knowledge by doing service projects in the community that help build skills, while they are strengthening the community.

Service Learning isn’t forced volunteerism.

Service Learning is a way to:

- Get your voice heard on what matters in your community and what problems should be addressed.
- Learn effective problem solving, critical thinking, and project management skills.
- Strengthen your academic and social skills.
- Make academic content more relevant and practical...you get to use what you’re learning.
- Learn about potential careers by completing a project in collaboration with a community organization.
- Meet amazing people that you wouldn’t ordinarily get to meet. They’ll stretch the way you think about the world.
- Gain a sense of accomplishment. You too can help change the world.

The Service Learning Initiative in brief:

- Every high school student (9th-12th grade) must complete 40 hours of Service Learning in order to graduate. Each sophomore must have earned at least 20 service hours in order to be promoted to junior status.
- Each Service Learning project must have the following components: Service hours forms are available in room 404, once completed submit sheets to the service learning bin located in the main office.
 1. Preparation--learn about the issue and/or organization and plan your project; get approval by the Service Learning Coordinator;
 2. Act--perform the service; and
 3. Reflection--What did you learn? How did you grow? What changed? Present your experience.
- You can complete your hours in one of three ways:
 1. Participate in a classroom Service Learning project (check with your Service Learning Coach to see which teachers are offering these opportunities);
 2. Participate in an after-school service that has clear academic goals (we want you to gain knowledge and develop skills), or
 3. Partner with a community organization in your neighborhood on a project (but make sure to complete the pre-service inquiry form and post-service reflection form).
- These are the restrictions (things you can’t do!):
 1. Receive money for your work;
 2. Serve when no academic objective is addressed;
 3. Promote a specific faith or religion;
 4. Work for a for-profit business (even if you receive no money).

This information, designed specifically for CPS high school students, will give you all the information you need to get started. Visit <http://www.servicelearning.cps.k12.il.us/Student.html> and get immediate access to all the forms you will need to get started on completing your Service Learning Project, or pick up the forms in room 404 at Mather HS. Visit CPS’ calendar page to find out about great activities happening in Chicago that might be right for you, or check out the online Service Learning Bulletin Board at matherhs.org. Read [the guidelines](#) so that you can have a deeper understanding of what Service Learning is and isn’t, what counts toward your hours and what doesn’t. Go to www.idealists.org to find organizations in Chicago.

English

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
12720	English Extended R	EXPLORE test score below 10-13 in reading	x			
12710	English I R		x			
12713	English I H	EXPLORE test score above 16 in reading	x			
04910	English II R	English I R		x		
04913	English II H	English I H or written consent		x		
18720	Reading Workshop 2	PLAN test score below 14 in reading			x	
04920	English III R	English II			x	x
04923	English III H	English II H or written consent			x	x
13140	World Literature R	English III				x
15140	World Literature H	English III H or written consent				x
17510	AP English Language & Composition	Written consent			x	
17110	AP English Literature	AP English Language or written consent				x
18517	ESL I	ESL Program	x	x	x	
16710	Communication I ESL	Concurrent enrollment in ESL I	x	x	x	
18527	ESL 2	ESL Program	x	x	x	x
16720	Communication II ESL	Concurrent enrollment in ESL 2	x	x	x	x
18637	ESL 3	ESL Program	x	x	x	x
16910	Written-Oral Communication I	Concurrent enrollment in ESL 3	x	x	x	x
12717	English I ESL (ESL 4)	ESL Program	x	x	x	x

English

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
14217	Topics in Literature ESL	Concurrent enrollment in English I ESL	x	x	x	x
04917	English II ESL (ESL 5)	ESL Program		x	x	x
04927	English III ESL (ESL 6)	ESL Program			x	x
13147	World Literature ESL (ESL 7)	ESL Program				x
19410	AVID I	AVID Program	x			
19420	AVID II	AVID I or written consent		x		
19430	AVID III	AVID II			x	
13210	Journalism I R	Written consent		x	x	x
15210	Journalism I H	Written consent		x	x	x
13220	Journalism II R	Journalism I R			x	x
15220	Journalism II H	Journalism H or written consent		x	x	x
15910	Journalism Newspaper I H	Journalism I R and written consent			x	x
15920	Journalism Newspaper 2 H	Written consent				x
15610	Journalism Yearbook I H	Written consent		x	x	x
15620	Journalism Yearbook II H	Journalism Yearbook I and written consent			x	x
13310	Drama				x	x
10003	Interdisciplinary Writing H	Written consent			x	x
15510	Academic Decathlon	Written consent of Ms. O'Shea	x	x	x	x
19510	Film Study					x
19310	Argument & Debate				x	x

Social Studies

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
23110	World Studies R		x	x	x	x
23117	World Studies ESL	ESL 3 & 4 Program	x	x	x	x
23117	World Studies ESL I	ESL 1 & 2 only	x	x	x	
25110	World Studies H	EXPLORE test score above 16 in reading	x	x	x	x
23610	United States History R			x	x	x
23617	United States History ESL	ESL Program		x	x	x
25610	United States History H	World Studies H or Written consent		x		
29910	Sociology R - Cons Ed Sem 2	Required for Jrs. with GPA less than 2.5 and PLAN score less than 14 in reading			x	
20710	Psychology R - Cons Ed Sem 1	Jrs. with 2.5+ GPA; any seniors			x	x
20713	Psychology H - Con Ed Sem 1	Written consent			x	x
23910	Economics R - Cons Ed Sem 1 & 2	Jrs. with 2.5+ GPA; any seniors			x	x
25910	Economics H - Cons Ed Sem 1 & 2	Written consent			x	x
29110	Latin American History R	Jrs. with 2.5+ GPA; any seniors			x	x
29113	Latin American History H	Written consent			x	x
23810	Contemporary American History R - Cons Ed Sem 2	Jrs. with 2.5+ GPA; any seniors			x	x
28010	Law in American Society R - Cons Ed Sem 2	Jrs. with 2.5+ GPA; any seniors			x	x

Social Studies

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
70513	Law & Public Safety I Law in American Society H	Law & Public Safety Academy (LPSA)	x	x		
70523	Law & Public Safety II H: Civil Constitutional Law - Cons Ed Sem 2	LPSA		x		
70533	Law & Public Safety III H: Criminal Psychology	LPSA			x	
75213	Law & Public Safety IV Internship H	LPSA				x
24510	AP World History	Written consent			x	x
27220	AP Government & Politics: US	Written consent			x	x
27610	AP United States History	Written consent		x	x	x

Science

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
31510	Biology R		x	x		
31513	Biology H	EXPLORE test score above 16 in reading	x			
31517	Biology ESL	ESL 3-4	x	x	x	x
31520	Chemistry R	Biology		x	x	x
31523	Chemistry H	Biology H or written consent		x	x	x
31527	Chemistry ESL	ESL 3-5		x	x	
31530	Physics R	Full year of Algebra I			x	x
31533	Physics H	Full year of Algebra I; Science H or written consent			x	x

Science

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
33517	Earth/Space Science ESL	ESL 1-2 Program	x	x	x	
39113	Anatomy-Physiology H	Written consent				x
37210	AP Biology	Written consent			x	x
37410	AP Chemistry	Written consent			x	x

Mathematics

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
41340	Algebra Extended	EXPLORE test score 12-15 in math	x			
41330	Algebra I R		x			
41337	Algebra ESL	ESL Program	x			
41333	Algebra I H	EXPLORE test score above 17 in math	x			
49730	Geometry R	Algebra I R	x	x		
49733	Geometry H	Algebra H or written consent	x	x		
49737	Geometry ESL	Algebra I and ESL		x		
41410	Advanced Math with Graph Calc R	Assignment based on test scores; concurrent with 43210			x	
49740	Advanced Algebra with Trigonometry R	Geometry R			x	x
49743	Advanced Algebra with Trigonometry H	Geometry H or written consent			x	
49747	Advanced Algebra with Trigonometry ESL	Geometry; ESL Program		x	x	

Mathematics

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
46810	Pre-Calculus	Advanced Algebra w/ Trig			x	x
47210	AP Calculus AB	Written consent				x
47410	AP Statistics	Written consent				x
46210	Math Team	Written consent of Mr. Lagesse		x	x	x

World Languages

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
53210	French I R		x	x	x	
55210	French I H	Written consent or EXPLORE score above 16 in reading	x	x	x	
53220	French II R	French I		x	x	x
55220	French II H	French I H or written consent		x	x	x
53230	French III R	French II			x	x
55230	French III H	French II H or written consent			x	x
53810	Spanish I R	Non-Spanish speakers	x	x	x	
55810	Spanish I H	Written consent or EXPLORE test score above 16 in reading	x	x	x	
53820	Spanish II R	Spanish I		x	x	x
55820	Spanish II H	Spanish I H or written consent		x	x	x
53830	Spanish III R	Spanish II			x	x
55830	Spanish III H	Spanish II H or written consent			x	x
53840	Spanish IV R	Spanish III				x

World Languages

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
55840	Spanish IV H	Spanish III H or written consent				x
54810	Spanish/Spanish Speakers I R	Based on Spanish placement test	x	x	x	
54813	Spanish/Spanish Speakers I H	Based on Spanish placement test	x	x	x	
54820	Spanish/Spanish Speakers II R	Spanish/Spanish Speakers I or placement	x	x	x	x
54823	Spanish/Spanish Speakers II H	Spanish/Spanish Speakers I or placement	x	x	x	x
54830	Spanish/Spanish Speakers III R	Spanish/Spanish Speakers II or placement	x	x	x	x
54833	Spanish/Spanish Speakers III H	Spanish/Spanish Speakers II or placement	x	x	x	x
57810	AP Spanish Language	Written consent			x	x

Career and Technology Education

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
71910	Computer Information Technology		x			
71917	Computer Information Technology ESL	ESL Program	x	x	x	
66810	Computer Software Intelligence- Essentials	Computer Info Tech 71910 or written consent		x		
73510	Computer Software Intelligence- Numbers	CSI Essentials 66810			x	x
73520	Computer Software Intelligence- Data	CSI Numbers 73510			x	x
87012	Occupational Experience Related I	Written consent of Ms. Hawthorne-Kuhl; concurrent with 87112			x	x

Career and Technology Education

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
87112	Occupational Experience I (10x)	Written consent of STEP Coordinator; with 87012			x	x
87022	Occupational Experience Related II	Written consent of STEP Coordinator; with 87122				x
87122	Occupational Experience II (10x)	Written consent of STEP Coordinator; with 87022				x
75010	Chicago Police & Firefighters Training Academy I (CPFTA)	Written consent of counselor			x	x
75020	Chicago Police & Firefighters Training Academy II (CPFTA)	CPFTA I; written consent of counselor				x
83010	Practical Nursing Performance I (10x)	Written consent of counselor; concurrent with 82910			x	x
82910	Practical Nursing Theory I	Written consent of counselor; concurrent with 83010			x	x
83020	Practical Nursing Performance II (10x)	83010; concurrent with 82920				x
82920	Practical Nursing Theory II	82910; concurrent with 83020				x

Fine Arts (Art)

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
91510	Art I		x	x	x	x
90213	Studio Drawing Painting I H	Art I; written consent		x	x	x
90223	Studio Drawing Painting II H	Studio Drawing Painting I; written consent			x	x
91610	AP Drawing Portfolio	Art I; written consent			x	x

Fine Arts (Music)

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
95610	Beginning Mixed Chorus		x	x	x	x
95910	Intermediate Mixed Chorus	Beginning Mixed Chorus or written consent		x	x	x
96610	Advanced Mixed Chorus I	Intermediate Mixed Chorus		x	x	x
93710	Beginning Orchestra		x	x	x	x
94710	Intermediate Orchestra	Beginning Orchestra; written consent		x	x	x
95710	Advanced Orchestra I	Intermediate Orchestra; written consent		x	x	x
95713	Advanced Orchestra I H	Intermediate Orchestra; written consent		x	x	x
95720	Advanced Orchestra II	Written consent			x	x
95723	Advanced Orchestra II H	Advanced Orchestra I H or written consent			x	x
95730	Advanced Orchestra III	Written consent				x
95733	Advanced Orchestra III H	Advanced Orchestra II H or written consent				x
93810	Beginning Band		x	x	x	x
94810	Intermediate Band	Beginning Band or written consent		x	x	x
95810	Advanced Band I	Intermediate Band or written consent		x	x	x
95813	Advanced Band I H	Intermediate Band and written consent		x	x	x
95820	Advanced Band II	Written consent			x	x
95823	Advanced Band II H	Advanced Band I H or written consent			x	x
95830	Advanced Band III	Written consent				x

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
95833	Advanced Band III H	Advanced Band II H or written consent				x
96010	Piano I		x	x	x	x
96020	Piano II	Piano I or written consent		x	x	x
97110	Guitar I					x
97120	Guitar II	Guitar I				x

Physical Education

CODE	COURSE TITLE	PRE-REQUISITE	OPEN TO			
			09	10	11	12
98810	Physical Education I/ Health		x			
99017	Physical Education I for ESL students	ESL students - level 1 and 2	x	x	x	
99020	Physical Education 2/ Driver Education	Physical Education I		x		
99030	Physical Education 3/4				x	x
98817	Physical Education/ Health	Fulfills health grad requirement; student must be scheduled for whole year to receive health credit			x	x
99040	Driver Ed/Physical Ed	Fulfills driver ed grad requirement; student must be scheduled for whole year to receive Driver Ed credit			x	x
99410	Personal Health and Public Safety	Fulfills health and driver ed grad requirements				x
98410	Strength and Conditioning I				x	x
98420	Strength and Conditioning II	Strength and Conditioning I				x
92010	Dance I				x	x
92020	Dance II	Dance I or written consent			x	x
99110	MDX PE I	Written consent of school nurse	x			
99210	MDX Health	Written consent of school nurse	x			
99120	MDX PE II	Written consent of school nurse		x		
99130	MDX PE III	Written consent of school nurse			x	
99140	MDX PE IV	Written consent of school nurse				x