Gifted and Talented Services at Eden Prairie High School

Eden Prairie High School (EPHS) offers students many ways to meet their academic needs. There are Honors, Advanced Placement, and other offerings within almost every department. Students should consider these and other courses if they need more intellectually challenging content and atmosphere. The rigor of high school coursework is a major consideration by colleges in their admissions decisions. It demonstrates student ability and willingness to work hard and pursue academic excellence. For information on prerequisites for specific courses, see the current registration guide.

Honors Courses

Honors courses cover similar content as regular high school courses in a subject, adding more breadth and depth to the material. Honors courses provide a strong foundation for continuing on to Advanced Placement and other college-level courses.

College-Level Courses

College-level courses have the depth and rigor of a college-level curriculum but are not affiliated with a national program. Some EPHS college-level courses earn credit through local colleges.

Advanced Placement (AP) Program

The Advanced Placement (AP) Program is an opportunity for high school students to pursue and receive credit for college-level course work while in high school. The AP Program, sponsored by the College Board, is based on the premise that college-level material can be taught successfully to able and well-prepared secondary school students. The College Board offers 34 exams in a wide variety of areas each spring. At EPHS, students may take almost all of the 34 exams for which they feel that they are qualified (and whether or not they have taken the accompanying course).

For 2021-22, Eden Prairie High School will offer 23 Advanced Placement courses in the following subjects: Biology, Calculus AB, Calculus BC, Chemistry, Comparative Government and Politics, Computer Science Principles, Computer Science A, English Language, English Literature, Environmental Science, Human Geography, Macroeconomics, Microeconomics, Physics 1, Physics C: Mechanics, Psychology, Spanish Literature, Statistics, Studio Art: 2-D, Studio Art: Drawing, U.S. Government, U.S. History, and World History.

The College in the Schools (CIS)

The College in the Schools (CIS) program delivers introductory-level University of Minnesota credit courses to advanced juniors and seniors. CIS courses are taught at EPHS during the regular school day. EPHS offers CIS French, CIS German, and CIS Spanish.

Project Lead-the-Way (PLTW)

Students wishing to pursue advanced study in technology education now have additional opportunities for course work through a program called Project Lead the Way (PLTW). Project Lead the Way is a national non-profit organization established to help schools give students the knowledge they need to succeed in high-tech fields. Students who earn a "B" or better and score 70% or higher on the PLTW exam may earn college credit while taking Advanced Robotics & Automation or Introduction to Engineering Design.

Senior Intern Program

Get a head start on your college and career planning by participating in a seminar course and intern experience. You will complete extensive career assessments and then learn about how to network with industry professionals to explore career options. You will also learn employment strategies and professional development skills to make sure you're the one to get the job offer after college. You will have the opportunity to do informational interviews, job shadows, and internships in all career areas you would like to explore.

Post-Secondary Enrollment Option (PSEO)

The Post-Secondary Enrollment Option (PSEO) enables junior and senior high school students to promote rigorous educational pursuits and to provide a wide variety of options to high school students by enabling juniors and seniors to enroll in courses full or part-time in eligible Minnesota post-secondary institutions.

Eden Prairie Schools will grant academic credit to a student enrolled in a PSEO course or program attended. The credits are to be counted toward graduation and subject area requirements in the school district, as appropriate. The student will receive high school and/or college credit.

There is no charge to the student for the costs of tuition, textbooks, materials or fees. Students must provide their own transportation. Interested students should see their assigned counselor.

University of Minnesota Talented Youth Mathematics Program (UMTYMP)

University of Minnesota offers classes that accelerate and deepen the student's mathematics experience. Qualified students may enter the program at the Algebra I level or at the Calculus level. Acceptance is based on performance on the qualifying exam given each year at the University of Minnesota.

For more information on the program and/or testing dates contact the Special Projects office at the University of Minnesota, 612-625-2861.

Credit for Prior Learning

Eden Prairie High School's Credit for Prior Learning policy provides the opportunity for a student to "test out" of courses for which he/she can demonstrate mastery of the course outcomes. Departments determine the appropriate assessments (written, lab demonstrations, etc.). Forms for the Credit for Prior Learning process are available from the Gifted and Talented Coordinator.

Academic and Co-curricular Challenges at EPHS (a sampling)

<u>Student Government</u> <u>Academic Contests</u> <u>Music</u>

Student CouncilFuture Problem SolvingChamber OrchestraClass CouncilsMath TeamChamber WindsYouth in GovernmentMock TrialColorguard FlagsQuiz BowlEagle Marching Band

Publications(for credit)Science OlympiadJazz BandNews magazine/Website/Literary MagazineScholastic Art ContestPep Band

Eagle Yearbook Supermileage Challenge Percussion Ensemble

Broadcast Journalism Future Investors of America Pit Orchestra

Robotics Club
DECA (Marketing)

Speech/Drama

Musical One-Act

Speech Winter/Spring Plays

Trajectories

For more information, contact Steven Rollin, EPHS Gifted and Talented Coordinator (srollin@edenpr.org; 952-975-8049).

SCENARIOS FOR MAXIMIZING AP/CIS/PLTW CREDITS AT EPHS

1) "The Renaissance Non-Musician"

EPHS 4-YEAR SCENARIO: HEAVY AP IN ALL CORE SUBJECTS AND NO MUSIC = 37 AP, CIS & PLTW CREDITS POSSIBLE

FRESHMAN YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	HONORS	HONORS	HONORS	HONORS
	GEOMETRY	GEOMETRY	SCIENCE 9	SCIENCE 9
2	HONORS	HONORS	AP HUMAN	AP HUMAN
	ENGLISH 9	ENGLISH 9	GEOGRAPHY	GEOGRAPHY
3	WORLD	WORLD	AP COMP SCI	AP COMP SCI
	LANG LEV 2	LANG LEV 2	PRINCIPLES	PRINCIPLES
4	PHY ED	PHY ED	INTRO TO	INTRO TO
			ENG. DESIGN	ENG. DESIGN
			(PLTW) OR	(PLTW) OR
			AP ENV. SCI.	AP ENV. SCI.

SOPHOMORE YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	HONORS	HONORS	HONORS	HONORS
	ALG 2	ALG 2	BIOL	BIOL
2	HONORS	HONORS	HONORS	HONORS
	ENGLISH 10	ENGLISH 10	CHEM	CHEM
3	WORLD	WORLD	AP COMP	AP COMP
	LANG LEV 3	LANG LEV 3	SCI—JAVA 1	SCI—JAVA 2
4	AP US HIST	AP US HIST	AP US HIST	HEALTH
	10	10	10	

JUNIOR YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	AP ENG 11	AP ENG 11	AP WORLD	AP WORLD
			HISTORY	HISTORY
2	HONORS	HONORS	AP PHYSICS	AP PHYSICS
	PHYSICS	PHYSICS	1	1
3	HONORS	HONORS	WORLD	WORLD
	PRECALC	PRECALC	LANG LEV 4	LANG LEV 4
4	AP BIOLOGY	AP BIOLOGY	AP STATS	AP STATS

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	AP US GOV'T	AP	AP ENG 12	AP ENG 12
		MACROECON		
2	AP CALC AB	AP CALC AB	AP CALC BC	AP CALC BC
3	AP CHEM	AP CHEM	AP	AP PSYCH
			MICROECON	
4	WORLD	WORLD	WORLD	WORLD
	LANG 5 (CIS)	LANG 5 (CIS)	LANG 6 (CIS)	LANG 6 (CIS)

2) "The Renaissance Musician" EPHS 4-YEAR SCENARIO: HEAVY MUSIC AND HEAVY AP IN ALL CORE SUBJECTS = 23 AP CREDITS POSSIBLE

FRESHMAN YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	HONORS	HONORS	HONORS	HONORS
	GEOMETRY	GEOMETRY	SCIENCE 9	SCIENCE 9
2	HONORS	HONORS	AP HUMAN	AP HUMAN
	ENGLISH 9	ENGLISH 9	GEOGRAPHY	GEOGRAPHY
3	WORLD	WORLD	PHY ED	PHY ED
	LANG LEV 2	LANG LEV 2		
4	MUSIC	MUSIC	MUSIC	MUSIC

SOPHOMORE YEAR

CLASS PERIOD	TERM 1	TERM 2	TERM 3	TERM 4
1	HONORS	HONORS	HONORS	HONORS
	ALG 2	ALG 2	BIOL	BIOL
2	HONORS	HONORS	WORLD	WORLD
	ENGLISH 10	ENGLISH 10	LANG LEV 3	LANG LEV 3
3	AP US HIST	AP US HIST	AP US HIST	HEALTH
	10	10	10	
4	MUSIC &	MUSIC &	MUSIC &	MUSIC &
	AP COMP.	AP COMP.	AP COMP.	AP COMP.
	SCI. PRINCS.	SCI. PRINCS.	SCI. PRINCS.	SCI. PRINCS.
	(ONLINE	(ONLINE	(ONLINE	(ONLINE
	SKINNY)	SKINNY)	SKINNY)	SKINNY)

JUNIOR YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	AP ENG 11	AP ENG 11	AP WORLD	AP WORLD
			HISTORY	HISTORY
2	AP STATS	AP STATS	HONORS	HONORS
			CHEM	CHEM
3	HONORS	HONORS	AP	AP PSYCH
	PRECALC	PRECALC	MICROECON	
4	MUSIC	MUSIC	MUSIC	MUSIC

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	AP US GOV'T	AP	AP ENG 12	AP ENG 12
		MACROECON		
2	AP CALC AB	AP CALC AB	AP CALC BC	AP CALC BC
3	HONORS	HONORS	WORLD	WORLD
	PHYSICS	PHYSICS	LANG LEV 4	LANG LEV 4
4	MUSIC	MUSIC	MUSIC	MUSIC

3) "The International Liberal Arts Musician" EPHS 4-YEAR SCENARIO: HEAVY MUSIC AND HEAVY AP IN NON-MATH AND NON-SCIENCE SUBJECTS = 19 AP & CIS CREDITS POSSIBLE

FRESHMAN YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	GEOMETRY	GEOMETRY	SCIENCE 9	SCIENCE 9
2	HONORS	HONORS	AP HUMAN	AP HUMAN
	ENGLISH 9	ENGLISH 9	GEOGRAPHY	GEOGRAPHY
3	WORLD	WORLD	PHY ED	PHY ED
	LANG LEV 2	LANG LEV 2		
4	MUSIC &	MUSIC &	MUSIC	MUSIC
	INTRO TO	INTRO TO		
	TECH	TECH		
	(SKINNY)	(SKINNY)		

SOPHOMORE YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	ALG 2	ALG 2	BIOLOGY	BIOLOGY
2	HONORS	HONORS	WORLD	WORLD
	ENGLISH 10	ENGLISH 10	LANG LEV 3	LANG LEV 3
3	AP US HIST	AP US HIST	AP US HIST	HEALTH
	10	10	10	
4	MUSIC	MUSIC	MUSIC	MUSIC

JUNIOR YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	AP ENG 11	AP ENG 11	AP	AP PSYCH
			MICROECON	
2	AP WORLD	AP WORLD	CHEMISTRY	CHEMISTRY
	HISTORY	HISTORY		
3	FST	FST	WORLD	WORLD
			LANG LEV 4	LANG LEV 4
4	MUSIC	MUSIC	MUSIC	MUSIC

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
	I LIXIVI I	1 LIXIVI 2	I LIXIVI 3	I LIXIVI 4
PERIOD				
1	AP US GOV'T	AP	AP ENG 12	AP ENG 12
		MACROECON		
2	WORLD	WORLD	WORLD	WORLD
	LANG 5 (CIS)	LANG 5 (CIS)	LANG 6 (CIS)	LANG 6 (CIS)
3	PRECALC	PRECALC	PHYSICS (OR	PHYSICS (OR
	(OR	(OR	ELECTIVE)	ELECTIVE)
	ELECTIVE)	ELECTIVE)		
4	MUSIC	MUSIC	MUSIC	MUSIC

4) "The U.S. Liberal Arts Musician" EPHS 4-YEAR SCENARIO: HEAVY MUSIC, HEAVY AP IN NON-MATH AND NON-SCIENCE SUBJECTS, AND NO WORLD LANG CIS = 15 AP CREDITS POSSIBLE

FRESHMAN YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	GEOMETRY	GEOMETRY	SCIENCE 9	SCIENCE 9
2	HONORS	HONORS	AP HUMAN	AP HUMAN
	ENGLISH 9	ENGLISH 9	GEOGRAPHY	GEOGRAPHY
3	WORLD	WORLD	PHY ED	PHY ED
	LANG LEV 2	LANG LEV 2		
4	MUSIC &	MUSIC &	MUSIC	MUSIC
	INTRO TO	INTRO TO		
	TECH	TECH		
	(SKINNY)	(SKINNY)		

SOPHOMORE YEAR

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	ALG 2	ALG 2	BIOLOGY	BIOLOGY
2	HONORS	HONORS	WORLD	WORLD
	ENGLISH 10	ENGLISH 10	LANG LEV 3	LANG LEV 3
3	AP US HIST	AP US HIST	AP US HIST	HEALTH
	10	10	10	
4	MUSIC	MUSIC	MUSIC	MUSIC

JUNIOR YEAR

CLASS PERIOD	TERM 1	TERM 2	TERM 3	TERM 4
1	AP ENG 11	AP ENG 11	AP WORLD	AP WORLD
			HISTORY	HISTORY
2	AP	ELECTIVE	CHEMISTRY	CHEMISTRY
	MICROECON			
3	AP EURO	AP EURO	FST	FST
	HIST	HIST		
4	MUSIC	MUSIC	MUSIC	MUSIC

CLASS	TERM 1	TERM 2	TERM 3	TERM 4
PERIOD				
1	AP US GOV'T	AP	AP ENG 12	AP ENG 12
		MACROECON		
2	PRECALC	PRECALC	PHYSICS (OR	PHYSICS (OR
	(OR	(OR	ELECTIVE)	ELECTIVE)
	ELECTIVE)	ELECTIVE)		
3	AP PSYCH	ELECTIVE	ELECTIVE	ELECTIVE
4	MUSIC	MUSIC	MUSIC	MUSIC