Fair Lawn High School
2022-2023
Course Prerequisites

14-00 Berdan Avenue, Fair Lawn, New Jersey 07410
201-794-5450

Visit our home page www.flhs.org for full course descriptions.
Go to the "Academics" drop down menu to view all departments.

Fair Lawn High School Graduation Requirements
[120 Total Credits]

- **English 9, 10, 11, 12**
- **One year of World History & Two Years of U.S. History**
- **Three Years of Science** (to include a Biology lab course and 2 selections of another lab science including Environmental Science, Chemistry, Physics or another distinct science such as Astronomy or Geoscience. See sequence charts to meet requirements.)
- **Three Years of Mathematics** (15 credits including Algebra 1, Geometry, and Algebra 2)
- **One Year of World Language**
- **One Semester (0.5 year) of Personal Financial Literacy**
- **Physical Education & Health for every year of enrollment**
- **One Year of Visual or Performing Arts**
- **One Year in Career Education & Consumer Family & Life Skills or Vocational/Technical Education**

Electives are an opportunity for you to expand your horizons. Choose electives to explore a career area, learn a skill, enhance a talent, or develop an academic interest. Colleges will not prefer one elective subject over another in the admission process with the exception of those students planning on a specific major in drama, art or music.

Courses listed in the booklet carry designated reflecting levels of difficulty. Please visit our website to view GPA weight for each.

CP – College Preparatory • H – Honors • AP – Advanced Placement
***FDU Middle College Eligible   ^^May not be NCAA Eligible**

National Collegiate Athletic Association Clearinghouse Freshman Eligibility Standards

Division I
16 Core-Course Rule

4 Years of English
3 Years of Math (Alg1 or higher)
2 Years Natural/Physical Science (1 year of lab if offered by high school)
1 Year of additional English, Mathematics, or Natural/Physical Science
2 Years of Social Science
4 Years of additional courses (from any area above, foreign language or comparative religion/philosophy)

Division II
16 Core-Course Rule

3 Years of English
2 Years of Math (Alg1 or higher)
2 Years Natural/Physical Science (1 year of lab if offered by high school)
3 Years of additional English, Mathematics, or Natural/Physical Science
2 Years of Social Science
3 Years of additional courses (from any area above, foreign language or comparative religion/philosophy)

Please Note: For students first entering any college or university, computer science courses may only be used for initial-eligibility purposes if the course receives graduation credit in mathematics or natural/physical science and is listed as such on the high school's list of NCAA approved core courses. If you have any questions about NCAA eligibility, please call toll free at...

877-262-1492

Visit our website at:
http://www.ncaa.org/wps/portal

ENGLISH DEPARTMENT
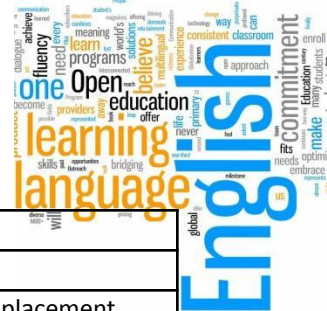
	Course:	Prerequisite:
Grade 9	**English 9 CP**	Successful completion of English 8
	English 9	None
	English 9 H	Grades & standardized test scores, per placement rubric
Grade 10	**English 10 CP**	Successful completion of English 9 CP or Grade of B- or higher in English 9
	English 10	English 9 or English 9CP
	English 10 H	Grade of B- or higher in English 9H, or A- in English CP and standardized test scores
Grade 11	**English 11 CP**	Successful completion of English 10CP or Grade of B- or higher in English10
	English 11	English 10 CP or English 10
	English 11 H	Grade of B- or higher in English 10H or A- in English 10 CP and standardized test scores
	AP English Language and Composition	Grade of A- or higher in English 10 H
Grade 12	**English 12 CP**	English 11 CP or B- or higher in English 11
	English 12	English 11 CP or English 11
	AP English Language and Composition	Grade of A- or higher in English 11H
	AP English Literature and Composition	Grade of A- or higher in English 11 H or a grade of B- or higher in AP English Language 11
	Senior Topics 1 CP	Replaces English 12 CP
	Senior Topics 1 H	Grade of B- or higher in English 11 H or A- in English 11 CP and standardized test scores
	Senior Topics 2 CP	Replaces English 12 CP
	Senior Topics 3 CP	Replaces English 12 CP
	Humanities 12 H	Grade of B- or higher in English 11 H or A- in English 11 CP and standardized test scores
Mixed Grade English Electives	**Communications, Media, and Digital Literacy**	None
	Communications, Media, and Digital Literacy Honors	B- or higher in Communications, Media, and Digital Literacy and Department Application
	Drama 1^^	None
	Drama 2 H^^	Drama 1 or American Musical Theater 1
	Drama 3 H^^	Drama 2 or American Musical Theater 2
	Drama 4 H^^	Drama 3 H
	Power Writing	None
	Film Study	Grades 10-12
	Women & Gender Studies	Grades 10-12. CP level prereq- None. Honors level- B or higher in previous years English course.
	AP Seminar	Grades 11-12. B or higher in English 10 or 11 CP/H

WORLD LANGUAGE DEPARTMENT

Course:	Prerequisite:
Spanish 1 CP	None
Spanish 2 CP	Successful completion of Spanish 1
Spanish 3 CP	Successful completion of Spanish 2
Spanish 4 CP	Successful completion of Spanish 3
Spanish 4 H***	B or higher in Spanish 3 CP
Spanish 5 H***	B or higher in Spanish 4 H or B+ or higher in Spanish 4 CP
AP Spanish	Seniors only. B or higher in Spanish 4 H or 5 H. Juniors with Supervisor approval
French 1 CP	None
French 2 CP	Successful completion of French 1
French 3 CP	Successful completion of French 2
French 4 CP	Successful completion of French 3
French 4 H***	B or higher in French 3 CP
French 5 H***	B or higher in French 4 H or B+ or higher in French 4 CP
AP French	Seniors only, B or higher in French 4 H or 5H. Juniors with Supervisor approval
Chinese 1 CP	None
Chinese 2 CP	Successful completion of Chinese 1 CP
Chinese 3 CP	Successful completion of Chinese 2 CP
Chinese 4 H	Successful completion of Chinese 3 CP
Chinese 5 H	B or higher in Chinese 4 H
AP Chinese	Seniors only, B or higher in Chinese 4 H or 5H. Juniors with Supervisor approval

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SOCIAL STUDIES DEPARTMENT

Course:	Prerequisite:
Modern World History H	B- or higher in Grade 8 Enriched Social Studies, or A- in Grade 8 Social Studies with supervisor data review
Modern World History CP	Successful completion of Grade 8 Social Studies
Modern World History	Successful completion of Grade 8 Social Studies
US History 1 H	A in Modern World History CP or Minimum grade of B- in Modern World History H
US History 1 CP	Successful completion of Modern World History CP
US History 1	Successful completion of Modern World History
US History 2 H	Minimum grade of a B- in US History 1 H, or a grade of A in US History 1 CP
US History 2 CP	Successful completion of US History 1 CP
US History 2	Successful completion of US History 1
Holocaust & Genocide (Dual Credit Eligible via Kean University)	Grades 11 & 12 only, B- in previous CP History course, or C in previous Honors
Criminal Law (2.5 credits)	Grades 11 & 12 only, Linked with Forensic Science, Chemistry completed or taken concurrently
American Politics & Media Studies CP	Grades 11 & 12 only. C in previous CP level History course
American Politics & Media Studies Honors	Grades 11 & 12 only. B in previous Honors or CP level History course
History of Human Behavior	Grades 11 & 12 only. C or higher in US History 1 and/or US History 2
Sociology CP	Grades 11 & 12 only. C or higher in US History 1 and/or US History 2
History of US through Film & Media^^	Grades 11 & 12 only. C or higher in US History 1 and/or US History 2
AP World History	Grades 11 & 12 only. A minimum grade of B in previous honors History courses or min grade of A in previous CP History courses
AP US History 1	A- in Modern World History Honors
AP US History 2	Students in the APUSH sequence must have a B- in AP US 1 *Non-sequence students must have an A- in US 1 Honors plus data review.*
AP European History	Grades 11 & 12 only. Minimum grade of B in previous honors History courses or min grade of A in previous CP History courses
AP Economics	Grades 11 & 12 only. B or higher in Algebra 2H or A in Algebra 2 CP.
AP Government & Politics Comparative	Grades 11 &12 only. Previous AP or Honors History course with a B; min overall GPA of 3.5.
AP Psychology	Grades 11 & 12 only. A- in Biology CP or B in Biology H or B in previous Honors History courses or A in CP History courses; min overall GPA of 3.5

MATHEMATICS DEPARTMENT

Course:	Prerequisite:
Algebra 1 CP	Passing grade in Pre-Algebra
Algebra 2 H	B- or higher in Algebra 1 (Grade 8)
Geometry CP	Passing grade in Algebra 1 CP
Geometry H	B- or higher in Algebra 2H
Algebra 2 CP	Passing grade in Geometry CP
Pre-Calculus CP	C- or higher in Algebra 2 CP
Pre-Calculus H	B- or higher in Algebra 2 H and Geometry H
Calculus H***	B- or higher in Pre-Calculus CP, or C- or higher in Pre-Calculus H
AP Calculus AB	B- or higher in Pre-Calculus H, or B- or higher in Calculus H
AP Calculus BC	A in Pre-Calculus H, or B- or higher in AP Calculus AB
Multivariable Calculus	B- or higher in AP Calculus BC
AP Statistics	Juniors enrolled in Pre-Calculus H Seniors and Juniors only B- or higher in Pre-Calculus H
Statistics H***	Seniors only , B- or higher in Algebra 2, C or higher in Pre-Calc CP or C- or higher in Pre-Calculus H
Advanced Algebra & Statistics	Seniors with a passing grade in Algebra 2
Visual Computer Programming (full year)	B- or higher in Algebra 1 CP
AP Computer Science Principles	A- or higher in Visual Computer Programming and B- or higher in Algebra 1
AP Computer Science A	A- or higher in Visual Computer Programming
Robotics H^^	B- or higher in Visual Computer Programing

SCIENCE DEPARTMENT

Course:	Science Prerequisite:	Math Prerequisite:
Environmental Science	Successfully complete Grade 8 Science & standardized test cut-offs	None
Environmental Science CP	Successfully complete Grade 8 Science	None
Physics CP (grade 9)	B in Science 8 or Successful completion of Science 8E	B+ in Pre-Algebra or B- in Algebra 1CP
Biology H	A in Grade 8 Science or B- in 8E Science	Algebra 2 concurrent OR Geometry CP or Geometry H concurrent
	A- in Chemistry CP or B- in Chem H	None
Biology	Pass previous Science course and standardized test cut-offs	None
Biology CP	Pass previous CP Science course	None
Chemistry CP	Pass Biology CP	C in Algebra 1 CP & Algebra 2 CP concurrent
	Pass Physics CP	None
Conceptual Physical Science	Pass Biology CP or C in Academic Biology	None
Chemistry H	B- in Biology H	Passed Algebra 2 CP
	A- in Physics CP	A in Algebra 1CP or Passed Algebra 2CP
AP Chemistry	A- in Chemistry H	A- in Alg 2H
Introduction to Anatomy	Supervisors permission	None
Geological Science CP*	Passed grade 10 or 11 Science	None
Astronomy CP	Passed grade 10 or 11 Science	None
Exploring Environmental Issues CP	Passed grade 10 or 11 Science	None
Physics CP	Passed Chemistry CP	None
Physics H	B- in Chemistry H	B- in Pre-Calc H or B in Algebra 2 H or A- in Pre-Calc CP
AP Physics 1	A- in Chemistry H	B- in Pre-Calc H
	A- in Physics H	B- in Pre-Calc H
AP Physics C	B+ in AP Physics 1	Calculus concurrent
Human Anatomy & Physiology H*	A- in Biology CP or B- in Biology H and A- in Chemistry CP or B- in Chemistry H	None
Human Anatomy CP	B- in Biology CP	None
Horticulture Honors*^^**	A- in Biology CP or B in Biology H Outdoor Work & Trips required	None
Horticulture CP*^^**	B- in Biology CP Outdoor Work & Trips required	None
Forensic Science (2.5 credits)	Linked with Criminal Law, B- in Biology CP, Chemistry CP passed or concurrent (not Conceptual Chem)	None
AP Environmental Science	A-in Biology H or A- in another AP Science & B in Chem H	None
AP Biology	A- in Bio H or A- in another AP Science and a B in Chemistry H	None
	A in Physics CP and A in Chem H	None
Research in Biology H	Linked to Biology H	None
S.T.E.M. Honors	Linked to AP Physics 1 & C	None

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VISUAL & PERFORMING ARTS DEPARTMENT

MUSIC

Course:	Prerequisite:
Symphonic Band	None
Wind Ensemble H	Acceptance into an ensemble by audition only
Music Theory 1	Knowledge of musical notation. Enrollment in a music ensemble or instruction on instrument
AP Music Theory	Successful completion of Music Theory 1 and assessment
Orchestra	Min one year on a Strings instrument.
Orchestra H	Auditions required
Concert Choir	None
Amer. Music Thea. 1	None
Amer. Music Thea. 2	Successful completion of American Musical Theater 1 or Drama 1, 2 or 3
Amer. Music Thea. 2H	B or better in American Musical Theater 1 or Drama 1, 2 or 3
Amer. Music Thea. 3H	B or better in American Musical Theater 2 or Drama 2 or 3
Amer. Music Thea. 4H	B or better in American Musical Theater 3 or Drama 3
Drama 1^^	None
Drama 2^^	Drama 1 or American Musical Theater 1
Drama 3H^^	Drama 2 or American Musical Theater 2
Drama 4H^^	Drama 3H

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FINE ARTS

Course:	Prerequisite:
Foundational Courses: (Semester Courses) **Drawing, Painting, Pottery, Ceramics,**	None
Media Arts	None
Intermediate Drawing and Painting	Grades 10-12, Min grade of B Drawing and Painting
Honors Drawing and Painting	Min grade of B in Intermediate Drawing & Painting or portfolio submission and interview
AP Studio Art Drawing	Grades 11 & 12, Min grade of B In Honors Drawing & Painting
AP Studio Art 2D Design	Grades 11 & 12, Min grade of B in Honors Drawing & Painting or Graphic Design Honors
AP Studio Art 3D Design	Grades 11 & 12, Min grade of B in Intermediate Pottery and Ceramics or Intermediate Applied Art
Intermediate Pottery and Ceramics	Grades 10-12, Min grade of B in Pottery and Ceramics
Intermediate Applied Art	Grades 10-12, Min grade of B in Applied Art
Inter. Graphic Design	Grades 10-12, Min grade of B in Fine Art Foundation Classes Studio Skills and Comp Graphics
Graphic Design Honors	Minimum grade of B in Intermediate Graphic Design or portfolio submission and interview
AP Art History	Grade 11-12, A in previous year's core Eng CP or History or B in previous year's core Eng H or History H or AP course or internal assessment. Grade 10, A in previous year's core English H or History H course plus internal assessment and supervisor approval.
Fashion & Interior Design	None
Women & Gender Studies	Grades 10-12. CP level prereq- None. Honors level- B or higher in previous year's English course.

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CAREER EDUCATION

Family & Consumer Science

Course:	Prerequisite:
Childcare & Development Honors (BCC eligible)	Grade 12 only by application and interview
Culinary Arts 1 (BCC eligible)	Grades 11 & 12 only
Culinary Arts 2	Grade 12 only, A- in Culinary Arts 1 and internal assessment

Business/Personal Financial Literacy

Course:	Prerequisite:
Web Design*	Grades 10-12, PFL preferred
Marketing & Entrepreneurship	Grades 10-12, PFL preferred
Financial Accounting 1 & 1H*	Grades 10-12, PFL preferred
Financial Accounting 2 & 2H*	Accounting 1 (B or better in Accounting 1 for Honors Level)
Finance Honors	B or better in Accounting 2 for Honors Level
Business of Sports & Entertainment*	Grades 10-12, PFL preferred
Management & Strategic Planning	Grades 11-12, a successful previous Business course beyond PFL
Visual Computer Programming/PFL	C- or higher in Alg 1 or 2 (grade 8) or B- or higher in Alg 1 CP
Business Dynamics/PFL	9-12, None

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CAREER EDUCATION

Engineering & Tech Department

Course:	Prerequisite:
Design Technology	None
Innovation & Invention	B in Design Technology or B in Geometry H or Physics H or A- Geometry CP or Physics CP or B in any Engineering & Tech Course
Architectural Technology	B in Engineering & Design or B in Geometry H or Physics H or A- Geometry CP or Physics CP or B in any Engineering & Tech Course
Design Technology Honors	A in Design Technology or B in Innovation & Invention or B in Tech & Arch Design or B in Physics H or AP Science or Math Co-Requisite
STEM Honors	AP Chemistry or AP Physics 1 Co-Requisite
Woods Technology 1	None
Construction, Concepts & Design	B in any Woods, Engineering, or Physics Class
Home Ownership & Basic Home Repair (2.5 credits)	Generally Links with Personal Financial Literacy
Woods Technology 2	B in Woods Technology 1
Woods Technology 3	B in Woods Technology 2
Advanced Wood Technology Honors	B in Woods Technology 2 or 3 or internal assessment