

**Dobbs Ferry High School** 

505 Broadway

Dobbs Ferry, NY 10522

(914)-693-7645

http://www.dfsd.org/hs

Principal: Dr. John J. Falino

Asst. Principal:

Juliet Gevargis-Mizimakoski

**IB Coordinator:** 

Jessica Swart

#### **School Counselors:**

Mallory Levy William Palmer Michelle Propersi Michelle Tapia

**Dean of Students:** Scott Patrillo

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AUTHORIZED IN 1998

#### PROFILE 2023-2024

New York State and the

Tri - States Association of Schools and Colleges

Ranked 40/1376 in NYS and 331/17,680 Nationally by U.S. News and World Report (2023-2024) National Blue Ribbon School (2020)

#### THE SCHOOL

Located on the hilly eastern bank of the Hudson River, Dobbs Ferry has all the characteristics of a small village located near one of the greatest cities in the world. Our community is almost entirely residential with single-family houses in the \$400,000 to the multi-million dollar range and several large apartment and condominium complexes. Only thirty-five minutes by train from Grand Central Station in New York City, Dobbs Ferry has a small-town atmosphere that is rich in tradition and history.

Dobbs Ferry High School is a an exemplary, four-year comprehensive school with a strong college preparatory program serving a wide range of students. The school serves approximately 450 students in grades 9-12 and the current senior class enrolls 88 students. Over 96% of our graduates pursue further education. The faculty is deeply involved in the development and refinement of programs and encourages students to participate in activities that demand high levels of responsibility and commitment.

Dobbs Ferry High School has a long tradition of academic excellence and success. This excellence is the result of a dedicated faculty, supportive parents, a community that values education, and most importantly motivated students. It is also due to the ongoing support that we receive from the Board of Education for our various academic programs and course offerings. This support has allowed us to offer both the IB Middle Years Programme (MYP) and IB Diploma Programme (DP) in addition to our many electives, including Science Research, Theater Arts, Financial Literacy, Latin American Studies, Yearbook, Business For 21st Century, and AP Computer Science. We are also pleased to note that all of our students have the opportunity to take four years of math and science and all of our students enroll in at least two IB DP courses in either eleventh or twelfth grade.

Dobbs Ferry High School is a special place and we take pride in our ability to meet the individual needs of our students through our wide variety of curricular and extra-curricular opportunities. Dobbs Ferry High School offers programs in baseball, track, basketball, volleyball, softball, lacrosse, wrestling, tennis, soccer, and football. Other opportunities for extracurricular participation include involvement in the following clubs: Book Club, Music Appreciation, Student Government, International Club, Destination Imagination, Peer Tutoring, Yearbook, Theater Arts, AcaFellas, Chess Club, GSA, Hands-In Service, History Bowl Creative Writing, Fundraising, Model UN, Television, STEM, Competitive Debate, GSA, Youth-to-Youth, Gender Equality, Art Club, Kindness Club, Mindfulness/Meditation, and Ecology.

## Class of 2023

124 in class 55 IB Diploma Candidates

#### SAT

Mean scores for all students taking SAT Reading: 569 Math: 593

#### ACT

Composite: 26.5 English: 26.8

Math: 26.3 Reading: 26.5 Science: 26

#### SUMMARY DATA (Percent)

| Class of :     | 2018     | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------|----------|------|------|------|------|------|
|                | <b>%</b> | %    | %    | %    | %    | %    |
| 4 Yr College   | 84       | 85   | 87   | 95   | 89   | 81   |
| 2 Yr College   | 11       | 12   | 7    | 2    | 11   | 15   |
| Job/Career Ed. | . 5      | 2    | 4    | 2    | -    | 3    |
| Military/Other | -        | 1    | 1    | 1    | -    | 1    |

# **Letter Grade Marking**

| A + 98-100 = 4.5   | A 93-97 = 4.17 | A-90-92=3.84     |
|--------------------|----------------|------------------|
| B + 87 - 89 = 3.50 | B 83-86 = 3.17 | B-80-82 = 2.84   |
| C + 77 - 79 = 2.50 | C73-76 = 2.17  | C-70-72=1.84     |
| D + 67-69 = 1.50   | D 65-66 = 1.17 | F Below $65 = 0$ |

"Independent
Thinkers Prepared
to Change the
World"
-DFSD Vision

It is the policy of the Board of Education that Dobbs Ferry High School <u>does not</u> rank students. Grade Point Averages are weighted using a 1.05/1.10 scale. Course grades are not altered based on the weight of a course; instead, the weight is reflected in a student's final Grade Point Average

#### The following courses are weighted at DFHS:

1.05 Scale: All IB SL courses (excluding Math Applications and IB English SL) and Honors Courses
1.10 Scale: All IB HL courses, Advanced Placement courses, and TOK, and IB DP Extended Essay

# New York State Graduation Requirements

The State of New York requires that all students complete a minimum of twenty-two credits, two of which are earned by completing a ½ credit of Physical Education during <u>each</u> year of high school.



| English        | 4 credits             |
|----------------|-----------------------|
| Mathematics    | 3 credits             |
| Science        | $3 \; { m credits}$   |
| Social Studies | 4 credits             |
| World Language | 1 credit              |
| Health         | $\frac{1}{2}$ credit  |
| Art/Music      | $1 \ \mathrm{credit}$ |
| Physical Ed    | 2 credits             |
| Electives      | 3 ½ credit            |
|                |                       |

**Total 22 credits** 

#### **Required Regents Exams for Graduation**

1 Math (Algebra I, Geometry, or Algebra II)

1 Science (Earth Science, Living Environment, Chemistry, or Physics)

**Global Studies** 

**US History** 

English Language Arts (ELA)

#### Required Regents Exams for an Advanced Regents Diploma

3 Math Regents

2 Science Regents

**Global Studies Regents** 

US History Regents

**ELA Regents** 

World Language Exam

# **Dobbs Ferry High School Program of Studies**

In 1998, Dobbs Ferry High School became the first "IB World School" in Westchester County, a distinction that is officially authorized by the International Baccalaureate Organization (IBO). The interdisciplinary approach of the IB Programme is one that is widely viewed by colleges and universities around the world as a comprehensive approach to higher education preparation. IB MYP classes in ninth and tenth grade are designed to prepare students for success in the IB Diploma Programme. The learning experiences and skills that are emphasized in the earlier grades are in-line with the rigors of our IB courses and the IB Learner Profile.

Students have two choices when considering the IB Diploma Program offered at Dobbs Ferry High School. Students can pursue the full IB Diploma or they can choose to take individual IB courses in any of the six groups. Students who pursue the full IB Diploma understand that it is a comprehensive, two-year, pre-university course of study beginning in eleventh grade. The coursework is rigorous, intellectually stimulating, and leads to examinations in which students must demonstrate critical understanding of subject matter. IB courses are open to all students. The IB course of study is the most rigorous program offered at Dobbs Ferry High School and it is designed so that all students may participate.



#### Grades 9 and 10

English - English 9 & 9H, English 10 & 10H, Creative Writing, Film Studies, ENL, ENL-ELA

Social Studies - Global Studies 9 & 9 H, AP World History (R) & Global Studies 10(R), Financial Literacy, Leadership & Service, Latin American Studies

Science - Earth Science (R), Living Environment H (R), Living Environment (R), Physics (H), Physics (R), Physics, Science Research Yr. 1, Advanced Science Skills

Mathematics - Algebra I (R), Geometry H (R), Geometry (R), Geometry, Algebra II H (R), Algebra II (R), AP Computer Science Principles

**World Language -** Spanish II & III, Italian II & III, French I, II & III

Fine Arts - Band, Chorus, Orchestra, Foundations of Music, Drawing & Painting I, Drawing & Painting II, Sculpture, Collage and Media Studies, Digital Art, Modern Music & Culture, Theatre Arts

**IB MYP Personal Project** - Every student in grade 10 will complete an individualized MYP Research Project on a topic of their choice.



#### Grades 11 and 12

English (Language A, Group 1) - IB English SL Yr. 1 & 2, IB English HL Yr. 1 & 2, ENL, ENL-ELA, Creative Writing, Film Studies

Language B (Group 2) - IB Spanish SL Yr. 1 & 2, IB French SL Yr. 1 & 2, French I, IB Italian SL Yr. 1 & 2, IB Spanish Ab Initio SL Yr. 1 & 2

Social Studies (Group 3) - IB History of the Americas HL, IB 20th Century World Topics HL, US History (R), Government & Economics, Business for 21st Century, Leadership & Service, Latin American Studies, Financial Literacy

Science (Group 4) - IB Biology SL, IB Chemistry SL, Chemistry (R), Chemistry, IB Physics SL, Physics (R), Physics, Nature of Science, Science Research Yr. 2 & 3

Mathematics (Group 5) - IB Math Analysis HL Yr. 1 & 2, IB Math Analysis SL Yr. 1 & 2, IB Math Applications SL Yr. 1 & 2, IB Math Applications SL, Algebra II H (R), Algebra II R, Algebra II, AP Computer Science Principles

Fine Arts (Group 6) - IB Art HL Yr. 1 & 2, IB Film HL Yr. 1 & 2, IB Music SL or HL Yr. 1 & 2, All Fine Arts offered 9-12

 $\label{eq:core-theory} \textbf{IB Core} \text{ - Theory of Knowledge (TOK), Extended Essay (EE),} \\ \text{Creativity, Activity, and Service (CAS)}$ 

### **Dobbs Ferry High School Featured Programs**

### **IB** for All

As an IB World School, all students at DFHS enroll in both the IB Middle Years Program (MYP) in grades 9-10, and the IB Diploma Program (DP) in grades 11-12. On average, all students at DFHS enroll in at least four IB DP courses, and approximately 35% of our students pursue a full IB Diploma. DFHS provides multiple pathways to



pursue a full IB Diploma, including co-taught classes. In addition, all students complete an MYP Personal Project in grade ten along with a community service project.

#### Science Research

The goal of the DFHS Science Research Program is to

provide students with the opportunity to conduct authentic and original scientific research as part of their high school experience. The course will require students to commit 2-3 years in conducting original science research. Students from



diverse background and ability levels will read scientific journal articles, contact scientists and engage them as



mentors, develop hypotheses, collect and analyze data and eventually present their findings. Students present their research to their peers, their school district, and in science research competitions (i.e. Intel Science Talent Search, WESROC and WESEF).

### **Senior Internship**

All seniors complete a culminating full-time internship that begins in early May until the end of the year. The internship program contains many of the features of IB

CAS (Community, Action, and Service) while preparing students with an "authentic intellectual" experience that allows them to apply their skills in a real world setting before entering college or the workforce.



Our students are responsible for developing a resume, making contacts with potential sites, setting up and going on interviews, managing their hours and time, establishing contacts, making a "lasting impression" through hard work, and chronicling their experiences via an online blog and a final project.

### Visual and Performing Arts

The arts are a critical component of the academic program and allow students to explore and express their creativity. Arts offerings at Dobbs Ferry in-

clude film, fine art, music, band, orchestra, drama, and chorus. The DFHS cultural arts programs have grown over the past few years and have experienced much success in their performances and productions. IB Film students have been honored at the Hen Hud Film Festi-



val as well as received the prestigious Film Award. The musicals, concerts, and IB Art show allow students to show their artistic talents and are always well attended by the community. Every DFHS student is encouraged to get involved in the arts.

#### **Athletics**

The following sports are offered at Dobbs Ferry High School:

| Swimming              | Varsity Tennis          |
|-----------------------|-------------------------|
| Varsity Bowling       | Varsity Track           |
| Varsity Cheerleading  | Varsity Wrestling       |
| Varsity Cross Country | Varsity & JV Baseball   |
| Varsity Football      | Varsity & JV Basketball |
| Varsity Golf          | Varsity & JV Soccer     |
| Varsity Hockey        | Varsity & JV Softball   |
| Varsity LaCrosse      | Varsity & JV Volleyball |
| Varsity Skiing        | Winter Track            |



