

COURSE INFORMATION SHEET – CLASS OF 2024

PLEASE READ CAREFULLY: The scheduling process should be a team effort involving the student, their teachers, and the parent/guardian. We want students to have the most appropriate course selections that both challenge them academically and best prepare them for the future while keeping in mind their extra-curricular responsibilities. It is important for students to balance their academic schedule with their after-school commitments.

*****Please reference the COMPLETE Course Planning Guide online on the Liberty High School website*****

It is imperative that the student and parent/guardian discuss the selections carefully to ensure that the course requests best reflect:

- The Core courses for which the student was recommended
- The extracurricular activities, jobs, and other time commitments outside of school

GRADUATION/COLLEGE ADMISSION REQUIREMENTS:

- The following courses are **REQUIRED** courses for eleventh grade students.
- Please talk with your tenth grade teachers about their recommendations for which course in each subject is best for you. Teachers will be submitting their recommendations online & will be discussed with you during your scheduling appointment

ENGLISH (4 credits req. for grad.):

05310 CP English 11
05310W CP English 11 hybrid
05510 AP English Literature
05530 AP Seminar
05520 AP English Composition

SOCIAL STUDIES (3 credits req. for

grad., 4 cr. rec. for college):

Year Courses

15570 AP World History
15510 AP U.S. Government
15530 AP European History
15540H AP Economics
15560 AP Psychology
Semester Courses
15810 Civil and Criminal Law
15820 Psychology
15830 Sociology
15840 World Religions
15850 Economics
15410 U.S. Government

Semester Elective Course

15870 Positive Leadership



Scan to access our new
interactive course guide.

MATH (4 credits req. for grad):

Year Courses

11210 Geometry
11210H Geometry DB
11215 Honors Geometry
11310 Algebra II
11315 Honors Algebra II
11310H Algebra II DB
11320 Intro to Algebra II
11410 Algebra III
11420 Pre-Calculus
11425 Honors Pre-Calculus
11430 Discrete Math/Computer Sci
11450 Calculus
11510 AP Calculus AB
11520 AP Calculus BC
11530 AP Statistics
11540 AP Computer Science A
11550 AP Computer Science Principles

Semester Courses

11710 Intro to Statistics
11810 Intro to Comp. Science

PHYS. ED. (semester courses)

08110AB Team/Dual/Ind. & Fitness
08110W Online PE I
08120W Online PE II
08110D Lifetime Fitness I ***
08110E Lifetime Fitness II ***

Semester Elective Course

08810 Conditioning & Weights

*** There is a fee associated with this course, and it is completed outside of the school day

SCIENCE (4 credits rec. for college, 3 credits req. for grad):

Year Courses

13310 Chemistry
13315 Honors Chemistry
13410 Physics
13413 Conceptual Physics
13510H AP Biology (2 per)
13510C AP Bio/AP Chem (3 per)
13510D AP Bio/AP Env (3 per)
13510E AP Bio/AP Phy I (3 per)
13520H AP Chemistry (2 per)
13520C AP Chem /AP Phy C(3 per)
13520D AP Chem/AP Env (3 per)
13520E AP Chem/AP Phy I (3 per)
13530H AP Physics C (2 per)
13530C AP Phys C/AP Bio (3 per)
13530D AP Phys C/AP Env (3 per)
13540H AP Environmental (2 per)
13540E AP Env/AP Phy I (3 per)
13550H AP Physics I (1 per)
13810 Anatomy & Physiology
13820 CP Earth and Space
13830 Forensics and Genetics

ELECTIVES: In addition to the required courses above, you will need to choose four or more elective courses.
Remember that colleges recommend 3 years of a world language.

BUSINESS

Semester Courses

- 03790** Professional Comm.
- 03810** Accounting
- 03840** Business Foundations
- 03850** Personal Finance
- 03860** Business Tech
- 03890** International Business
- Year Long Course*
- 03750** Entrepreneurship
- 03930** Marketing Applications*

ENGLISH

Semester Courses

- 05230** Speech
- 05810** Advanced Speech
- 05840** Bible as Literature
- 05850** Film as Literature
- 05860** College Survival Skills
- 05880** Etymology
- 05895** Mythology
- 05900** Creative Writing w/ Style

Year Long Courses

- 05910** Intro to Journalism
- 05910A** Broadcast Journalism
- 05920** Newspaper Journalism (Patriot Press)
- 05930** Adv. Newspaper (Cannon)
- 05940** Yearbook Journalism

WORLD LANGUAGES

Year Long Courses

- 06110** French I
- 06120** French II
- 06130** French III
- 06140** French IV
- 06530** AP French
- 06210** German I
- 06220** German II
- 06230** German III
- 06240** German IV
- 06520** AP German Language
- 06310** Spanish I
- 06320** Spanish II
- 06330** Spanish III
- 06340** Spanish IV
- 06510** AP Spanish Language

INDUSTRIAL TECHNOLOGY

Semester Courses

- 10810** CAD I
- 10820** CAD II
- 10830** Architectural Drafting

INDUSTRIAL TECHNOLOGY (cont)

- 10840** Engineering I
- 10850** Engineering II
- 10910** Basic Wood Technology
- 10920** Intermediate Wood Tech
- 10940** Home Maintenance
- Year Long Course*
- 10930** Advanced Wood Tech

PERFORMING ARTS

Semester Courses

- 05990** Introduction to Theatre
- 05950** Acting
- 05970** Stagecraft
- 05991** Theatre Seminar
- 12860** Performance Ensemble
- 12850** Music Appreciation
- 12870** Music Theory
- Year Long Courses*
- 12810** Concert/Marching Band
- 12811** Marching Band Auxiliary
- 12820** Jazz Band

Year Long Courses

- 12830CH** Chamber Orchestra
- 12830SI** Sinfonia
- 12830PR** Prelude Orchestra
- 12830CR** Concert Orchestra
- 12910** Bass Chorus
- 12920** Treble Chorus
- 12960** Ensemble (Liberty Belles)
- 12930** Adv. Select (Varsity Chorale)
- 12940** Concert Choir
- 12950** Show Choir (Sounds of Liberty)
- 12510** AP Music Theory

FAMILY & CONS. SCIENCES

Semester Courses

- 23810** Food for Fitness
- 23820** Human Relationships
- 23840** On Your Own
- 23910** Mentorship I* (2 per)
- 23920** Mentorship II* (2 per)
- 23930** Service Learning
- 23871** Post Secondary Planning
- 23880** Design
- 23890** Cultural Cuisine

Year Long Course

- 23940** Teacher Academy* (2 per)

VISUAL ARTS

Semester Courses

- 02110** Art I
- 02210** Ceramics I

VISUAL ARTS (continued)

- 02220** Ceramics II
- 02240** Ceramics III
- 02280IS** Ceramics – Adv. Studies
- 02230** Sculpture I
- 02260** Sculpture II
- 02261IS** Sculpture III
- 02270IS** Sculpture – Adv Studies
- 02310** Modeling & Animation I
- 02320** Modeling & Animation II
- 02330** Modeling & Animation III
- 02360IS** Modeling & Animation Adv St
- 02410** Drawing I
- 02420** Drawing II
- 02430** Drawing III
- 02450IS** Drawing – Adv. Studies
- 02610** Jewelry & Metals I
- 02620** Jewelry & Metals II
- 02630** Jewelry & Metals III
- 02650IS** Jewelry & Metals – Adv. Studies
- 02710** Painting I
- 02720** Painting II
- 02730** Painting III
- 02750IS** Painting – Adv. Studies
- 02810** Photography I
- 02820** Photography II
- 02821** Photography III
- 02870IS** Photography – Adv. Studies
- 02830** Digital Art & Design I
- 02831IS** Digital Art & Design II
- 02832IS** Digital Art & Design III
- 02860IS** Digital Art & Design Adv St
- Year Long Courses*
- 02510** AP Art History

OTHER

ROTC (semester or year-long at Delaware Hayes HS – 2 periods)
Delaware Area Career Center* (year-long)

NON-CREDIT OPTIONS

- 99011** 1st Semester Study Hall
- 99012** 2nd Semester Study Hall
- 99301** 1st Per Late Arrival (Sem 1)
- 99401** 1st Per Late Arrival (Sem 2)
- 99312** 12th Per Early Release (Sem 1)
- 99412** 12th Per Early Release (Sem 2)

***Application Required**