

Dunwoody High School
2024-2025 Rising 10th Grade Course Request Form
All Forms are Due by Friday, January 5, 2024

Parents: Please complete the top of this form.

Student Name _____ Student Number _____

Parent Signature _____ Date _____

1. Required English:

Literature 10

_____ College Prep _____ Accelerated/Gifted _____ Co-Taught _____ ESOL

2. Required Math:

A. Geometry Support for Geometry: Concepts and Connections
AND Geometry: Concepts and Connections (2 Semesters)

_____ College Prep _____ Co-Taught _____ ESOL

B. Geometry: Concepts and Connections (1 semester)

_____ College Prep _____ Co-Taught

C. Geometry: Concepts and Connections (1 semester)

(Prerequisite – Accelerated/Gifted Algebra: Concepts and Connections)

_____ Accelerated/Gifted

D. Advanced Algebra: Concepts and Connections (1 Semester)

(Prerequisite – Accelerated/Gifted Geometry: Concepts and Connections)

_____ College Prep

OR

E. Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections (1 Semester)

(Prerequisite – Accelerated/Gifted Geometry: Concepts and Connections)

_____ Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections

3. Required Science:

Chemistry

_____ College Prep _____ Accelerated/Gifted _____ Co-Taught

OR

_____ Accelerated/Gifted Chemistry (Fall Semester) **AND**
Advanced Placement Chemistry (Spring Semester)

OR

Biology **(for students who took Environmental Science in the 9th Grade)**

_____ College Prep _____ Co-Taught _____ ESOL

4. Required Social Studies:

World History

_____ College Prep _____ Accelerated/Gifted _____ Co-Taught _____ ESOL

OR

_____ AP World History

Course Levels

College Prep

All classes at DHS are taught at a college preparatory level.

Accelerated / Gifted

This is for students who want a more rigorous class and are extremely strong in the subject area.

Co-Taught

This is for students who have an IEP.

ESOL

Courses for English Language Learners

Advanced Placement

The curriculum is college level and developed by the CollegeBoard.

Please number your request in order - 1st choice, 2nd choice, 3rd choice, 4th choice, 5th choice, and 6th choice. Your 5th and 6th choice will be your alternate choices in case of conflicts.

5. World Languages:

Spanish I Spanish I (Co-Taught) Spanish for Native Speakers I
 Spanish II Spanish II (Co-Taught) Spanish for Native Speakers II
 Spanish III Spanish IV Spanish V Spanish VI

French I French II French III
 French IV French V French VI

Latin I Latin II Latin III

German I German II German III
 German IV German V

6. Humanities Pathway Courses:

Visual Arts Band Chorus
 Orchestra Beginning Guitar Technique
 Drama Technical Theater Speech Forensics
 Dramatic Writing Writer's Workshop
 AP Government and Politics of the US AP Human Geography
 Journalism/Yearbook (**2 semesters - application process, see Mr. Rye in RM 2102**)

7. CTAE (Career, Technical & Agricultural Education) Pathway Courses:

Air Force JROTC Pathway Audio, Video, Technology & Film Pathway
 Computer Science/Programming Pathways Early Childhood Care and Education Pathway
 Engineering and Technology Pathway Nutrition and Food Science Pathway
 Interior, Fashion, and Textiles Pathway Introduction to Healthcare Science
 Essentials of Healthcare (**2nd Health Science Pathway course - application process, see Ms. Keiser in RM 1106**)

8. Additional Electives:

SAT Prep AP Environmental Science
 PE I Physical Conditioning Exercise/Weight Control (Yoga)
 ESOL II / III / IV – **ELL Teacher Recommendation Only**
 Study Skills – **Individualized Education Program (IEP) Required**

Elective Foundation Course Descriptions

Intermediate Band - Provides opportunities for intermediate-level performers to increase performance skills and precision on a wind or percussion instrument. Includes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Stresses individual progress and learning and group experiences; strengthens reading skills.

Beginning Chorus - Provides opportunities to develop performance skills and knowledge in mixed choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.

Drama I - This course serves as prerequisite for other theater/drama courses. Develops and applies performance skills through access to basic vocal, physical, and emotional exercises; includes improvisation and scene study and related technical art forms.

Orchestra I - Provides opportunities for intermediate-level performers to increase performance skills and precision on orchestral stringed instruments. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.

Visual Arts I - Introduces art history, art criticism, aesthetic judgment, and studio production. Emphasizes the ability to understand and use elements and principles of design through a variety of media, processes, and visual resources. Explores master artworks for historical and cultural significance.

AEROSPACE SCI. LEAD 100: Aerospace Science: A Journey into Aviation History and Leadership I

- This is the recommended first AS course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations, then progresses through time to modern day. The emphasis is on civilian and military contributions to aviation; the development, modernization, and transformation of the Air Force; and a brief astronomical and space exploration history. It is interspersed with concise overviews of the principles of flight to include basic aeronautics, aircraft motion and control, flight power, and rockets. Throughout the course, there are readings, videos, hands-on activities, and in-text and student workbook exercises to guide in the reinforcement of the materials. Many of the 72 hours dedicated to leadership studies relate directly to the academic subject matter. The LE-100 textbook introduces cadets to the Air Force Junior Reserve Officer Training Corps (AFJROTC) program providing a basis for progression through the rest of the AFJROTC program while instilling elements of good citizenship. It contains sections on cadet and Air Force organizational structure; uniform wear; customs, courtesies, and other military traditions; health and wellness; fitness; individual self-control; and citizenship.

Foundations of Interior Design - This course introduces the student to the fundamentals of design and the interior design profession. The skills taught throughout the course will allow the student to investigate and explore the various careers within the aspects of interior design. Students will gain knowledge of the history of interior furnishings. Basic mathematics, English language arts and science skills will be incorporated throughout the curriculum. Individual work, teamwork and presentation skills will also be incorporated into the curriculum.

Elective Course Descriptions

Food Nutrition Wellness Pathway - Food, Nutrition and Wellness is an essential course in understanding nutritional needs and food choices for optimal health of individuals across the lifespan. Interrelationships with wellness are explored. This course leads to the advanced nutrition pathway and develops a knowledge base and the skills necessary to select among alternatives in the marketplace, with an emphasis on nutrient content, the development of chronic diseases, and food safety.

Early Childhood Education I – This course is the foundational course under the Early Childhood Care & Education pathway and prepares the student for employment in early childhood education and services. The course addresses the knowledge, skills, attitudes, and behaviors associated with supporting and promoting optimal growth and development of infants and children. The prerequisite for this course is advisor approval.

Introduction to Digital Technology - The foundational course for Web & Digital Communications, Programming, Advanced Programming, Information Support & Services, and Network Systems pathways. This course is designed for high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to foundational knowledge in hardware, software, programming, web design, IT support, and networks are all taught in a computer lab with hands-on activities and project-focused tasks. Students will not only understand the concepts but apply their knowledge to situations and defend their actions/decisions/choices through the knowledge and skills acquired in this course. Employability skills are integrated into activities, tasks, and projects throughout the course standards to demonstrate the skills required by business and industry. Competencies in the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of both the employability skills standards and content standards for this course. Various forms of technologies will be highlighted to expose students to the emerging technologies impacting the digital world. Professional communication skills and practices, problem-solving, ethical, and legal issues, and the impact of effective presentation skills are taught in this course as a foundational knowledge to prepare students to be college and career ready. The knowledge and skills taught in this course build upon each other to form a comprehensive introduction to digital world. Introduction to Digital Technology is a course that is appropriate for all high school students.

Foundations of Engineering and Technology – This is the introductory course for the Engineering and Technology Education pathways. This STEM driven course provides the students with an overview of engineering and technology including the different methods used in the engineering design process developing fundamental technology and engineering literacy. Students will demonstrate the skills and knowledge they have learned through various project-based activities while using an engineering design process to successfully master the “E” in STEM.

Engineering Concepts – This is second course in the Engineering and Technology Pathway. Students will learn to design technical solutions to engineering problems using a whole systems approach to engineering design. Students will demonstrate the application of mathematical tools, teamwork, and communications skills in solving various design challenges, while maintaining a safe work environment. The prerequisite for this course is Foundations of Engineering and Technology.