

Dundalk High School – Four Year Planning Guide Grade:



This is a sample four-year plan. Speak to your school counselor if you have questions.

Requirements	Grade 9	Grade 10	Grade 11	Grade 12
English (4 credits)	English 9	English 10	English 11	English 12
Social Studies (3.5 credits)	US History	World History	American Govt	PFET 0.5
Mathematics (4 credits)	Math	Math	Math	Math
*must have Algebra 1 &				
Geometry				
Science (3 credits)	Earth Systems	Living Systems	IPC or Physics	
Fine Arts (1 credit)				
Fundamentals of				
Art/Music/Theater				
Health (1 credit-split into two		Health 9/10 (0.5)		Health 11/12 (0.5)
0.5 courses)		11001011 7/10 (0.5)		110000111112 (0.3)
PE (1 credit)	PE Fitness			
	Foundations/Mastery			
Technology (1 credit)				
Engineering-9 or Comp Sci-10,				
11, or 12				
World Language (2 credits)	World Language	World Language		
+two elective for 4-Year College				
completer				
Other Completer Program (4				
credits)				
Business/CCRD/HSEP/JROTC/				
PLTW/PTECH/Sollers				
Electives				
Total Credits 22.5	8 credits	8 credits	8 credits	credits

Testing Requirements in	_English 10,	Math/Alg 1, _	_Social Studies/Gov, and _	Science/Living Systems
75 Service-Learning Hours:	:			

Art Electives:

- -Fundamentals of Art
- -Clay (must pass Fundamentals of Art first)
- -**Photo** (must pass Fundamentals of Art first)
- -Intermediate Art (must pass Fundamentals of Art first)
- -GT Studio Practice (must pass Intermediate Art first)
- -GT Clay (must pass Clay 1&2 first)
- -GT Photo Studio (must pass Photo 1 &2 first)

PE Electives:

- -PE Team Sports (must pass PE Fitness first)
- -PE Weight Training (must pass PE Fitness first)

Music Electives:

- -Concert Choir
- -Piano
- -Guitar (can take Honors or GT after passing Guitar)
- -Band
- -Orchestra
- -Music & Audio Tech
- -Music Design & Production (must pass Music & Audio Tech first)

English Electives:

- -Creative Writing
- -Theatre
- -Yearbook
- -Hip Hop Lyrics as Literature (0.5 credit, half-year course)

Science Electives:

- -Forensic Science (11th & 12th graders only)
- -Horticulture (11th & 12th graders only)
- -Paramedical Biology (11th & 12th graders only)

Social Studies Electives:

- -Psychology (0.5 credit, half-year course)
- -Juvenile Justice (0.5 credit, half-year course)
- -African American Experience (0.5 credit, half-year course)
- -Films & History (0.5 credit, half-year course)
- -History through Sports (0.5 credit, half-year course)

Completer Programs:

- -Principles of Business (Completer Program):
- 1. Principles of Business
- 2. Accounting
- 3. Marketing

-College & Career Research (Completer Program)

- 1. Intro to College & Career (9th,10th or 11th)
- 2. Advanced College & Career (12th)
- 3. Work-Based Learning (12th)

-Homeland Security (Completer Program)

- 1. Foundations of Homeland Security (10th)
- 2. Admin of Justice 1 (11th)
- 3. Admin of Justice 2 (12th)
- 4. HSEP Internship (12th)

-Interactive Media Production (Completer Program)

- 1. IMP 1 & 2 (9th or 10th)
- 2. IMP 3 & 4 (10th or 11th)
- 3. Career-Work Experience (12th-optional)

-JROTC Navy (Completer Program)

JROTC Navy 1, 2, 3, and/or 4 (must take 3 years)

-PLTW (Completer Program)

- 1. PLTW Intro to Engineering Design (9th)
- 2. PLTW Principles of Engineering (10th)
- 3. PLTW Aerospace (11th)
- 4. PLTW Design & Development (12th)

-4 Year College/World Language

- 1. Spanish or French (1 year for 1st credit)
- 2. Spanish or French (1 year for 2nd credit)
- 3. Elective 1
- 4. Flective 2

-Computer Science

- 1. PLTW Intro to Engineering Design (9th)
- 2. Foundations of Computer Science (10th)
- 3. AP Comp. Sci. Principles (11th)
- 4. AP Comp. Sci A (12th)

AP Elective Course Offerings:

- -AP Computer Science Principles
- -AP Computer Science A
- -AP Environmental Science
- -AP Human Geography
- -AP Psychology
- -AP Studio Practice (must pass GT Studio Art first)