

# Northwood Temple Academy

## Four-Year Academic Plan (Class of 2017 and beyond)

Name \_\_\_\_\_ Class of \_\_\_\_\_ Date \_\_\_\_\_

### *\*North Carolina University System Admission Requirements*

SUBJECT	CREDITS	REQUIREMENTS
English	4	English I, II, III, IV
Math	4	Algebra I, Geometry, Alg II and one unit beyond Alg II or Alg I, Alg II and two units beyond Alg II
Science	3	one must be biological and one physical science including one lab
History	4	United States History I and II or AP US History required
Foreign Language	2	must be the same language

\*These are minimum requirements but do not meet the expectations of major universities.

### *What Competitive Universities Look for on Transcripts from NTA*

SUBJECT	CREDITS	REQUIREMENTS
English	4	Honors, a plus
Math	4	Algebra I (8th grade), Geometry, Algebra II, *Pre-Calculus, AP Calculus
Science	4	Biology, Chemistry, Physics; Advanced, Honors, & AP important (2 labs)
History	4	AP US History is a plus
Foreign Language	2 +	3 of the same language

\*Advanced Functions and Modeling rather than Calculus is good for some colleges but not tough enough for the most competitive colleges and for certain majors. Taking certain college courses from a college or community college looks good on transcript. They expect students to take the hardest courses we offer.

### *Northwood Temple Academy Graduation Requirements*

SUBJECT	CREDITS	REQUIREMENTS
English	4	English I, II, III, IV
Math	4	Required: Algebra I, Geometry, Algebra II plus add Advanced Functions and Modeling or Pre-Calculus and AP Calculus
Science	4	Choose from: Earth Science, Physical Science, Biology, Chemistry, AP Biology, AP Earth and Environmental, other AP courses (2 courses with labs).
History	4	Choose from: Civics, World History, US History I and II or AP US History & can add AP European History or AP World History
Bible	3	Three Bible Courses
PE	1	Health/PE are required. One computer course is required. Two years of the same foreign language are required.
Electives	8	
TOTAL	28	