



2024-25
*High School
Registration*
Class of 2028!



Agenda / Hopes For Today

- ▶ Give general high school information
 - Graduation requirements
 - Registration Process
 - Recommendations and what to expect



Teacher Recommendations

Student Name:

School Name: Lufkin Road MS

Current Grade: 8

Homeroom: aevans4

Track:

The courses listed below have been recommended for your student for next school year.

Course Number	Course Name	Comments	Recommended By
10212X0	English I		Rebecca Young
35015X0	Earth/Environmental Science Honors		Kathryn Malick
21092Y0	NC Math 1 (MS for HS Credit)		Zachery Shurbutt
43035X0	World History Honors		Austin Evans

Please review, sign and return this form to your student's homeroom teacher.

Notes:

Parent/Guardian Signature:

Date:

Work Plan



High School Registration Work Plan

Name _____ ID# _____ Email _____
Last First Middle

Parent/Court Appointed Custodian Address:

2024-2025 High School _____ Current Middle School _____
(rising 9th only)

Directions: Completing the information on this worksheet will help you prepare for the course selection process. Teachers and school counselors will guide you in choosing the most appropriate courses. Note: If you are not selecting a healthful living course, enter an additional course from another subject area.

Subject Area	Course Number						Credit	Course Name
1. English								
2. Math								
3. Science								
4. Social Studies								
5. Healthful Living								
6. Additional Course*								
7. Additional Course								
8. Additional Course								
1. Alternative Course								
2. Alternative Course								
3. Alternative Course								
4. Alternative Course								

*Second Language, Arts, CTE, JROTC, etc.

Student Signature _____

Parent/Court Appointed Custodian Signature _____

Home Phone # _____ Work Phone # _____

Parent/Court Appointed Custodian Email _____

High School Registration Work Plan



Name Smith, Jane ID# 12121212 Email jlsmith@wcpss.net
Last First Middle

Parent/Court Appointed Custodian Address:

1001 Lufkin Rd
Apex, NC

2024-2025 High School Athens Drive HS Current Middle School Lufkin Road Middle
(rising 9th only)

Directions: Completing the information on this worksheet will help you prepare for the course selection process. Teachers and school counselors will guide you in choosing the most appropriate courses. Note: If you are not selecting a healthful living course, enter an additional course from another subject area.

Subject Area	Course Number	Credit	Course Name
1. English			ENGLISH 1
2. Math			Foundations of Math 1
3. Science			Honors Earth Science
4. Social Studies			Honors World History
5. Healthful Living			Healthful Living 1
6. Additional Course*			Math 1
7. Additional Course			Concert Band
8. Additional Course			Concert Band
1. Alternative Course			Dance 1 Beginning
2. Alternative Course			Interior Design Fundamentals
3. Alternative Course			Drafting 1 Honors
4. Alternative Course			Python Programming 1

*Second Language, Arts, CTE, JROTC, etc.

Student Signature Jane Smith

Parent/Court Appointed Custodian Signature Mrs. Jackie Smith

Home Phone # 888-888-8888 Work Phone # 999-999-9999

Parent/Court Appointed Custodian Email mrssmith@gmail.com

Registration



- ▶ Every student will complete their base school registration.
- ▶ If a student moves or is accepted into a different school after we register for classes, that student will register on paper with me and I will send it to the new school.

Course Selection

Student Name _____ Middle School _____ Parent Signature _____



Directions (Read First):

First, check off 1 box from each area (English, Social Studies, Science, Health and PE, and Math). Next, add up how many courses you have selected on the first page. Some boxes include more than one course. Example: Foundations of Math 1 & Math 1 are two courses. On the second page, for your remaining courses, choose electives from any of the areas. **You should select 8 courses total including both your core subject area courses and electives.** Lastly, choose 4 alternate electives. All alternate electives **must** be different from your primary course selections!

Core Subject Area Options

English/Language Arts (Choose 1)

- ☐ English I
☐ Honors English I

Social Studies (Choose 1)

- ☐ World History
☐ Honors World History
☐ AP World History

(Students **must have** a 90 or higher in their 8th grade curriculum, level IV or V in their Reading EOG, **or** teacher recommendation in order to take AP World History)

Science (Choose 1)

- ☐ Earth Science
☐ Honors Earth Science
☐ Honors Biology

(Student must be registering for Math II (H) **AND** English I (Honors) in order to take Biology Honors.)

Health and PE (Required)

- ☐ Healthful Living Honors

*All 9th graders are required to take Healthful Living, unless of conflict.

Math (Choose 1 or 2)

If your child is currently in 8th Grade Math:

- ☐ Foundations of Math 1 (Fall) & Math 1 (Spring) (2 courses)
• For students who made lower than a B in 8th grade Math or a D or lower in Math 1 in the 8th grade.
☐ Math 1
• Student maintained a low B or C in 7th and 8th grade Math and does not wish to pursue Honors Math I
☐ Math 1 Honors
• Student maintained high B's or A's in 7th and 8th grade Math.

If your child is currently in Math 1:

- ☐ Math Plus Honors (Fall) and Honors Math 2 (Spring) (2 courses)
• For students who made a low B or below in Math 1 in middle school
☐ Math 2
☐ Math 2 Honors
• For students who made an A or high B in Math 1

If your child is currently in Math 2:

- ☐ Math 3
☐ Math 3 Honors
• For students who made an A or high B in Math 2

Elective Options

Fine Arts Electives

- ☐ Band Beginning (2 courses, yearlong)
☐ Modern Dance Beginning
☐ Technical Theatre Beginning
☐ Theatre Arts Beginning
☐ Visual Arts Beginning
☐ Vocal Music Chorus (2 courses, yearlong)

Academic Electives

- ☐ African American Literature
☐ African American Literature Honors
☐ African American Studies
☐ African American Studies Honors
☐ AP Human Geography (the same eligibility requirements as AP World History apply)
☐ Astronomy Honors (prerequisite-Earth Science)
☐ Creative Writing I
☐ Creative Writing I Honors
☐ Introduction to Communication and Mass Media
☐ Psychology Honors
☐ Speech I
☐ Speech I Honors

World Language Electives

- ☐ French I ☐ French II
☐ Spanish I (Priority for placement is given to upperclassmen so there is a distinct possibility you may not get this selection.)
☐ Spanish II (*Must have earned high school credit for Spanish I in 7th or 8th grade to take this course)
☐ Spanish Heritage I**
☐ Spanish Heritage II** (Honors)

**This course is designed for native or heritage Spanish speakers; students must be able to speak and comprehend conversational Spanish.

CTE Electives

- ☐ Adobe Visual Design I Honors
☐ Adobe Video Design I Honors
☐ Animal Science I Honors
☐ Apparel Development I
☐ Business Essentials
☐ Entrepreneurship I Honors
☐ Fashion Merchandising
☐ Food and Nutrition I
☐ Health Science I Honors
☐ Interior Design Fundamentals
☐ Introduction to Computer Science
☐ Marketing
☐ Microsoft Excel Honors
☐ Microsoft Word and PowerPoint Honors
☐ Python Programming I
☐ Sport and Event Marketing
☐ Technology Engineering and Design

Alternate Elective Choices

- Please consider your alternates as just as important as your primary electives- you are likely to end up with at least one alternate.
• Do not select the same courses for Alternates as you did for Primary!
• You must select 4 alternate courses for your registration to be complete.

1. _____
2. _____
3. _____
4. _____



*Please note that students may repeat a high school course taken in middle school if the student does not feel that they have truly mastered the curriculum.



Athens Drive HS

Course Selection

English Language Arts Courses	Course Code
<input type="radio"/> English I	10212X0
<input type="radio"/> English I Honors	10215X0
<input type="radio"/> English I Honors HSA	10215X0C
<input type="radio"/> English I Honors STEM	10215X0W
English Electives	
<input type="radio"/> Speech I or Speech I Honors	10142X0 or 10145X0
<input type="radio"/> Creative Writing I or Creative Writing I Honors	10225X0D or 10255X0D
<input type="radio"/> Newspaper I *Prereq: A or B in 8th grade ELA	10312X0G
<input type="radio"/> Newspaper II Honors *Prereq: Newspaper I	10325X0A

Mathematics Courses	Course Code
<input type="radio"/> Introductory Math	20202X0
<input type="radio"/> Foundations of NC Math 1 & NC Math 1B	20902X0 & 21092X0B
<input type="radio"/> NC Math 1 Honors	21095X0
<input type="radio"/> NC Math Plus Honors (Fall) & Math 2 Honors (Spring)	28005X0L & 22095X0
<input type="radio"/> NC Math 2 Honors	22095X0
<input type="radio"/> NC Math 3 Honors	23095X0
<input type="radio"/> AP Pre-Calculus *Prereq: NC Math 3 Honors	2A047X0

***Only guaranteed one math course per academic year unless courses are paired together. Please register for paired courses in the same academic year.**

Science Courses	Course Code
<input type="radio"/> Earth/Environmental Science	35012X0
<input type="radio"/> Earth/Environmental Science Honors	35015X0
<input type="radio"/> Biology Honors *recommend Math I completed	33205X0
<input type="radio"/> Biology Honors STEM	33205X0W
Social Studies	Course Code
<input type="radio"/> World History	43032X0
<input type="radio"/> World History Honors	43035X0
<input type="radio"/> 21st Century Global Geography Honors (Fall) & AP World History (Spring)	45055X0 & 4A097X0
Healthful Living Class	Course Code
<input type="radio"/> Healthful Living I	60492X0
<input type="radio"/> Healthful Living I Honors	60495X0
Healthful Living Electives	
<input type="radio"/> Weight Training I	60292X0A
<input type="radio"/> Team Sports I	60292X0J

World Language	Course Code
<input type="radio"/> Spanish I	11412X0
<input type="radio"/> Spanish II	11422X0
<input type="radio"/> Spanish Heritage I *Ability to speak and comprehend conversational Spanish	11492X0
<input type="radio"/> Spanish Heritage II Honors	11505X0
<input type="radio"/> French I	11012X0
<input type="radio"/> French II	11022X0
<input type="radio"/> Chinese I	11212X0
<input type="radio"/> Chinese II	11222X0

First, check off 1 box from each area (English, Social Studies, Science, Healthful Living, and Math). You should select 8 courses total including both your core subject area courses and electives. Lastly, choose 4 alternate electives. All alternate electives must be different from your primary course selections!

Career & Technical Education Courses (CTE)	Course Code
Agriculture Education	
<input type="radio"/> Agriscience Applications	AU102X0
Finance, Business Management, & Administration	
<input type="radio"/> Python Programming I	BP142X0
<input type="radio"/> Entrepreneurship I Honors	ME115X0
<input type="radio"/> Business Essentials	BF102X0
<input type="radio"/> Project Management I Honors	CS115X0
<input type="radio"/> Microsoft Excel Honors	BM205X0
<input type="radio"/> Marketing	MM512X0
<input type="radio"/> Sports & Entertainment Marketing	MH31X0
<input type="radio"/> Fashion Merchandising	MI212X0
Family & Consumer Science Education	
<input type="radio"/> Apparel & Textile Production I	FA312X0
<input type="radio"/> Child Development	FE602X0
<input type="radio"/> Interior Design Fundamentals	FI212X0



Athens Drive HS

9th Grade Registration Planning Guide

Name: _____

Health Science Education	Arts Education	Course Code
<input type="radio"/> Foundations of Health Science	<input type="radio"/> Concert Band: Band - Intermediate (Fall)	52562X0AF
<input type="radio"/> Construction Core	<input type="radio"/> Concert Band: Band - Intermediate (Spring)	52562X0AS
<input type="radio"/> Carpentry I *Prereq: Construction Core	<input type="radio"/> Orchestra I - Beginning	52402X0A
<input type="radio"/> Adobe Visual Design I Honors	<input type="radio"/> Orchestra - Intermediate (Fall & Spring)	52412X0AF & 52412X0AS
<input type="radio"/> Drafting II Architectural Honors *Prereq: Drafting I	<input type="radio"/> Theater Arts I - Beginning	53152X0A
<input type="radio"/> Drafting I Honors	<input type="radio"/> Technical Theater I	53612X0A
<input type="radio"/> Drafting II Architectural Honors *Prereq: Drafting I	<input type="radio"/> Vocal Music Beginning (Fall)	52302X0AF
<input type="radio"/> Film, TV, Video Production I	<input type="radio"/> Vocal Music Beginning (Spring)	52312X0AS
<input type="radio"/> Film, TV, Video Production II Honors	<input type="radio"/> Visual Arts I - Beginning	54152X0A
	<input type="radio"/> Dance I	51152X0A
	<input type="radio"/> Dance II	51162X0A

ALTERNATE ELECTIVES

- _____
- _____
- _____
- _____

Registering for Classes



- ▶ Students will register on Power School/WakeID.
- ▶ **Students must have their own Power School/WakeID accounts.**

Course Selection for 9th Grade



- ▶ 8th grade teachers have made recommendations **based on high school guidelines**
- ▶ If the recommendation is not what you hoped for, have your student talk with Ms. Alcorn before or after school.
- ▶ Students who enroll in a class above what was given in the recommendation are generally not as successful as those who follow the teacher's recommendation.



If you choose a course level above or below what was recommended, a parent/guardian must email Ms. Alcorn – calcorn@wcpss.net

Subject: Change from Course Recommendation

(Student's name) is recommended for _____ and is requesting that their course placement be in _____.

Graduation Requirements



- ▶ Earn 22 Units of Credit under the Future-Ready Core plus 4 Elective Credits from any area **totaling 26 Units**

8 Classes a year + 4 years = 32 Credits

Graduation Requirements



- ▶ Students taking NC Math 1 or NC Math II in 7th/8th grade may earn a high school credit in Math, but the grade will not be part of the high school GPA.

Future Ready Core



Course	Credits
English	4
Math	4
Science	3
<ul style="list-style-type: none">● Biology● Earth/Environmental Science● Physical Science	
Social Studies	4
<ul style="list-style-type: none">● World History● Civic Literacy● American History● Economics and Personal Finance (EPF)	



Future Ready Core (cont'd)

Course	Credits
Healthful Living	1
Electives	10
Total	26



Required Courses for 9th Graders

- ▶ English
- ▶ Math
- ▶ Science
- ▶ Social Studies
- ▶ Healthful Living (Includes Health and PE)

9th Grade Registration



Each student will select 8 courses and 3 or 4 alternate elective courses (depending on school):

1. English
2. Math – If taking Math Plus and NCMath II, you will be taking 2 math classes. *One as elective credit & the other a core credit.*
3. Science
4. Social Studies
5. Healthful Living
6. Additional Courses/Electives
7. Additional Courses/Electives
8. Additional Courses/Electives

Plus 3–4 alternate electives—as 2nd choice electives

Registering for Classes



- ▶ The eight classes should be the ones they hope to have 1st and 2nd semester.
- ▶ The alternate electives are those classes they are willing to take if they do not get their first choice.
- ▶ **These classes are requests at this time, not a final schedule.**

Rising 9th Registration



Wake County description of all courses and impt.
HS registration information

[2024–25 WCPSS High School Registration Guide](#)

High Schools & Academy Open House dates and Course
Registration Sheets

[Open House & Impt. Information](#)

English—9th Grade



Choices:

English I (Standard)

Honors English I (Honors)

Math 8 Student's Requirements



4 CREDITS OF MATH

- ▶ (1)NC Math I
- ▶ (2)NC Math II
- ▶ (3)NC Math III
- ▶ (4) then a 4th Math Course to be aligned with the student's post high school plans.

Math—9th Grade



Choices:

Math 8–Students

Foundations of Math 1(Elective)/NC Math 1(NCM1 credit) = Year Long

Completed Math 8 and need refresher course before NCMath 1

NC Math 1 – (NCM1 Credit) –Semester long class

Strong Math 8 students that score a 4 or 5 on 8th grade EOG

NCM I Student's Requirements



4 CREDITS OF MATH

- ▶ (1)NC Math I (**8th Grade**)
- ▶ (2)NC Math II
- ▶ (3)NC Math III
- ▶ (4) then a 4th Math Course to be aligned with the student's post high school plans.

Math-9th Grade



Choices: NCM1- Students

Math Plus (Elective)/ NC Math II (NC Math II Credit)
Year long

(Also called Foundations of Math 2/NC Math 2)

Completed NC Math II but lack a good foundation.

NC Math II Honors – (NC Math II Credit) Semester
long class

Strong NC Math 1 Students

NCM II Student's Requirements



4 CREDITS OF MATH

- ▶ (1)NC Math I (7th Grade)
- ▶ (2)NC Math II (8th Grade)
- ▶ (3)NC Math III
- ▶ (4) then a 4th Math Course to be aligned with the student's post high school plans.

Colleges encourage students to take a math in senior year.

Math-9th Grade



Choices:
NCM2 – Students

NC Math III Honors – (NC Math III Credit) Semester
long Class
Strong NCM2 Students

Science—9th Grade



Choices are generally based on Math recommendation to keep Math and Science aligned throughout high school

- ▶ Earth Science
- ▶ Earth Science Honors
- ▶ Honors Biology (Must have taken NCM1)

Science Pathways



9 – Earth/Envir. Science ➡ 10 – Biology ➡
11 – Chemistry ➡ Total = 3 Credits

9 – Honors Bio*** ➡ 10 – Chemistry ➡
11 – AP Earth/Envir. Science ➡ Total = 3 Credits

***Must have taken NCMI

Social Studies – 9th Grade



Choices:

- ▶ World History (Standard)
- ▶ World History (Honors)
- ▶ AP World History (**Only specific High Schools**)

World Languages – When to do it?



World Language is NOT required for graduation and is no longer required to meet minimum admission requirements for UNC system.

High Schools will give priority to upperclassmen for first credit of World Languages.

If a student earned HS credit in MS, they will be able to take the second credit in 9th grade.

10th – Part 1 (Fall) / Part 2 (Spring)

11th – Part 3 (Fall) / Part 4 (Spring)

12th – Part 5 or AP

Year Long Electives



- ▶
- ▶ If you are taking a year long elective such as Band, you must select Band twice in your elective selections

Example:

7. Additional Course – Band

8. Additional Course – Band

Grade Point Average

Quality Points

Grade	Standard	Honors	AP
90–100	4	4.5	5
80–89	3	3.5	4
70–79	2	2.5	3
60–69	1	1.5	2
0–59	0	0	0

GPA Calculation – Example

11th Grader – Tom Brady

Course	Grade	Quality Points
AP English III	B(85)	4
Honors NC Math III	A(94)	4.5
Honors Chemistry	B(85)	3.5
American History II	A(95)	4
French I	A(95)	4
French II	B(85)	3
Chorus	A(95)	4
Photography	A(95)	4
Total		31

GPA is QP divided by # of credits

31 divided by 8 = a weighted GPA of **3.87**
YEAH!!! GOOD JOB!!!!

Cumulative GPA – Example

9th and 10th Grade – Tom Brady

9th Grade		
Course	Grade	QP
Honors English I	D(65)	1.5
NCMI	D(65)	1
Earth/Envi Science	F(50)	0
World Hist	D(65)	1
Healthful Living	F(50)	0
Speech I	C(75)	2
Comp App I	C(75)	2
Visual Art	D(65)	1
Total		8.5

10th Grade		
Course	Grade	QP
English II	C(75)	2
NCMII	B(85)	3
Earth/Envi Science	A(95)	4
Amer. Hist.	C(75)	2
Healthful Living	A(95)	4
Chorus	A(95)	4
Comp App II	C(75)	2
Theater Arts I	A(95)	4
Total		25

Cumulative GPA (cont'd)

	Credits Attempted	Quality Points
9th Grade	8	8.5
10th Grade	8	25
11th grade	8	31
Total	24	64.5

Cumulative GPA (cont'd)

QP divided by # of credits = GPA

64.5 divided by 24 = 2.68 Overall Weighted GPA



High School Academies



Apex Friendship High

Academy of Engineering & Advanced
Manufacturing (AoE)

Apex High

Academy of Information Technology (AOIT)

Athens Drive Magnet High School

Health Science Academy

STEM Academy

High School Academies (cont.)



Cary High School

Academy of Technology & Advanced
Manufacturing

Middle Creek High School

Adobe Digital Media Academy
Academy of Professional Educators

Southeast Raleigh Magnet High School

Academy of Biomedical Science
Academy of Engineering

Driver's Education



- ▶ Driver's Education is through Jordan Driving School or through another private driving school.
 - If you are 14 ½ years old and interested in Drivers Ed., please go to the Jordan Driving School website for more information.

www.jordandriving.com

Thanks for coming tonight!



▶ Please email or call me if there are any questions or concerns:

- calcorn@wcpss.net
- 919-387-4465 ext. 25678

This presentation will be available on our Student Services website for reference.

WEBSITE LINK



