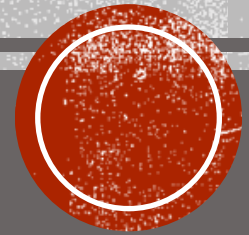


**WELCOME DIXON HIGH
CLASS OF 2030**



REGISTRATION PROCESS

- You will receive a paper copy of the registration form for you to complete, share with parents, and return to your teachers.
- Your current teachers are going to have your core classes already listed on your sheet based on their recommendations for the class and level you should take next year.
- **STEP UP NIGHT FOR ALL 8TH GRADERS ATTENDING DIXON HIGH IS March 19th from 5-6:30! LAST NAME A-K START IN THE GYM AT 5 AND LAST NAME L-Z START IN AUDITORIUM. AT 5:45 WE WILL SWITCH**
- Mr. Clark and Mr. Hart will be at Dixon Middle starting on Tuesday April 7th to meet with each of you 1 on 1 to input your selections into Infinite Campus.
- These are your selections only; schedules are not completed until after EVERYONE is registered.
- If you or your parents have any questions, please email or call, Marc Hart at Dixon High (910) 347-2958 marc.hart@onslow.k12.nc.us
- You can access the 2026-2027 Onslow County Secondary Course Guide via your school issued laptop.



HIGH SCHOOL 4 X 4 BLOCK SCHEDULE

- **School year is divided into 2 semesters with 4 classes each semester. Each class = 1 credit.**
- **Each semester = 2 Core classes (Math, Eng, SS, Sci) and 2 Electives for 4 total classes.**
- **After 1st semester Finals, you start 4 brand new classes for 2nd semester.**
- **You must earn at least a 60% to earn credit for each class. If below a 60 you will need to repeat or recover that credit in summer school.**
- **8 classes a year for 4 years = up to 32 total High School credits.**



IMPORTANT INFORMATION FOR HIGH SCHOOL!!

- You must earn a grade of 60 to pass the class.
- Attendance matters and you are held accountable for absences!
- If you get more than 10 unexcused absences, you could earn an “INC” which means “Incomplete due to attendance” and you do not get credit, even if you passed the class.
 - Attendance waiver and attendance contract available
- To move on to 10th grade, you must earn at least 6 credits during your Freshman year.
 - 10th grade = 6 credits
 - 11th grade = 12 credits
 - 12th grade = 14 exact credits to reach 22 minimum credits for graduation.




GRADUATION REQUIREMENTS

DHS Graduation Tracker

Name: _____

Date: _____

CORE SUBJECT AREAS			
ENGLISH: 4 required <input type="checkbox"/> English I <input type="checkbox"/> English II <input type="checkbox"/> English III, AP Lang, ENG 231 or 232 <input type="checkbox"/> English IV, AP Lit, ENG 241 or 242	MATH: 4 required <input type="checkbox"/> Math 1 <input type="checkbox"/> Math 2 <input type="checkbox"/> Math 3 <input type="checkbox"/> Choose 1 -Math 4 -AP Precalculus -AP Calculus -MAT 171 -Woodworking I & II -Carpentry I -Foundations of Math I -Horticulture II -Game Art & Adv. Game Arts (RSC) -Culinary Arts I (RSC)	SCIENCE: 3 required <input type="checkbox"/> Earth Environmental or AP Earth Environmental <input type="checkbox"/> Physical Science or Chemistry <input type="checkbox"/> Biology 	SOCIAL STUDIES: 4 required <input type="checkbox"/> World History or AP World History <input type="checkbox"/> American History or AP US History <input type="checkbox"/> Civic Literacy or AP Government <input type="checkbox"/> Economics & Personal Finance
SPECIFIC ELECTIVE REQUIREMENTS		HEALTH/PE	
2 electives from CTE, Arts or World Languages: <input type="checkbox"/> _____ <input type="checkbox"/> _____		<input type="checkbox"/> Health/PE <input type="checkbox"/> CPR Exposure requirement met	
ADDITIONAL ELECTIVES COMPLETED		ARTS EDUCATION	
(at least 4)		<input type="checkbox"/> _____	
COMPUTER SCIENCE		MY TOTAL CREDIT COUNT	
<input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____		<input type="checkbox"/> _____	
		22 earned credits needed to graduate Credits earned 9th grade: _____ Credits earned 10th grade: _____ Credits earned 11th grade: _____ Credits earned 12th grade: _____	

- 4 English
- 4 Social Studies
- 4 Math
- 3 Science
- 5 Electives
- Health/PE
- Computer Science *current 8th graders will have a computer science requirement

Computer Science

Artificial Intelligence I

- CPR – usually completed in Middle School
- Art class – usually completed in Middle School



GPA

$$\text{GPA} = \frac{\text{Total Grade Points}}{\text{Total Credits}}$$

Example Calculation:

- Total Grade Points: 4.0 (A) + 3.0 (B) + 4.5 (A in honors) + 2.0 (C) = 13.5
- Total Credits: 1 + 1 + 1 + 1 = 4
- GPA = $\frac{13.5}{4} = 3.375$

Percentage	Letter Grade	Standard Classes	Honors Classes	AP and Eligible CCP Classes
90-100%	A	4.0	4.5	5.0
80-89%	B	3.0	3.5	4.0
70-79%	C	2.0	2.5	3.0
60-69%	D	1.0	1.5	2.0
<59%	F	0	0	0.0



4 YEAR GRADUATION PLAN

2026-2027				
STANDARD GRADUATION PLAN		Based on 4.0 scale for GPA.		
	9TH GRADE	10th GRADE	11th GRADE	12th GRADE
MATH	Math 1	Math 2	Math 3	4th Math based on plans
ENGLISH	English I	English 2	English 3	English 4
HISTORY	World History	American History	Civic Literacy	Economics & Personal Finance
SCIENCE	Earth/Env Science	Physical Sci	Biology	
ELECTIVE	Health/PE			
ELECTIVE	Foundations of Math 1 *can count as 4 th math for graduation			
ELECTIVE				
ELECTIVE				
	**Need Computer Science elective by graduation.			
Possible Programs:				
Skills Center				
Coastal Carolina –Dual enrollment				



4 YEAR GRADUATION PLAN

2026-2027				
HONORS GRADUATION PLAN		Weighted GPA of 4.5 for Honors classes.		
	9TH GRADE	10th GRADE	11th GRADE	12th GRADE
MATH	Math 1 Honors or Math 2 Honors	Math 2 Honors or Math 3 Honors	Math 3 Honors or Math 4 Honors	Math 4 Hon or AP Pre Calc
ENGLISH	English I Honors	English 2 Honors	English 3 Honors	English 4 Honors
HISTORY	World History Honors	American History Honors	Civic Literacy Honors	Economics & Personal Finance Honors
SCIENCE	Earth/Env Science Honors	Biology Honors	Chemistry Honors	
ELECTIVE	Health/PE			
ELECTIVE				
ELECTIVE				
ELECTIVE				
	**Need Computer Science elective by graduation.			
Possible Programs:				
Skills Center				
Coastal Carolina –Dual enrollment				



4 YEAR GRADUATION PLAN

2026-2027				
AP GRADUATION PLAN		Weighted GPA of 5.0 for AP and Dual enrollment.		
	9TH GRADE	10th GRADE	11th GRADE	12th GRADE
MATH	Math 2 Honors	Math 3 Honors – 1st sem	AP Calculus AB or Coastal	Coastal Math or AP Stats or AP Calc BC via NCVPS
ENGLISH	English I Honors	English 2 Honors	AP Eng Lang & Comp	AP Eng Lit & Comp
HISTORY	AP Human Geography Must have WH first	AP US History	AP US Govt and Politics	Economics & Personal Finance Honors
SCIENCE	Earth/Env Honors - 1 st sem	Biology Honors – 1 st sem	Biology 2 Honors – 1 st sem	
ELECTIVE	AP Environmental - 2 nd sem	AP Precalculus – 2 nd sem	AP Biology – 2 nd sem	
ELECTIVE	Health/PE	Chemistry Honors – 2 nd sem	2 Coastal classes 4 th pd 1 st sem	
ELECTIVE			2 Coastal classes 4 th pd 2 nd sem	
	**Need Computer Science elective by graduation.			
Possible Programs:				
Skills Center				
Coastal Carolina –Dual enrollment				



HISTORY



4 History credits

- World History
- American History
- Civic Literacy
- Economics & Personal Finance

*Honors available for all History classes.

4 History credits taking AP

- AP World History (via NCVPS)
- AP US History
- AP US Govt. and Politics
- Economics & Personal Finance Honors

NOTE:

**AP Human Geography is an AP History elective for 9th graders who had World History in 8th grade OR take World History Honors 1st sem, then AP Human Geography 2nd semester.

Economics & Personal Finance must be taken your Senior year to prepare you for real world finances.



ENGLISH

4 English credits

- English I
- English II
- English III
- English IV

*Honors available for all English classes.

4 English credits taking AP English

- English I Honors
- English II Honors
- AP English III - Language and Comp
- AP English IV – Lit and Comp



MATH

4 Math credits

- Foundations of Math I
 - NC Math I (Honors)
 - NC Math II (Honors)
 - NC Math III (Honors)
 - NC Math IV (Honors)
- or
- 4th Math aligned w post high school plans.

Math Classes after Math IV:

AP Pre-Calculus

AP Calculus A/B

AP Calculus B/C (NCVPS)

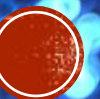
Coastal Carolina Comm College

***Foundations of Math I for majority of 8th graders.**

1st Sem = Foundations of Math I

2nd Sem = Math I

Foundations can count as 1 of 4 of your math grad requirements, so you could have half your math grad requirements completed in your 9th grade year!





SCIENCE

3 Science credits

- Earth & Environmental (Honors)
- Biology (Honors)
- 1 credit
Physical Science
or
Chemistry (Honors)

Science Electives

- AP Biology
- AP Earth Env Science
- Anatomy & Physiology Honors
- Biology II Honors
- Marine Science Honors
- Physics Honors

ELECTIVES

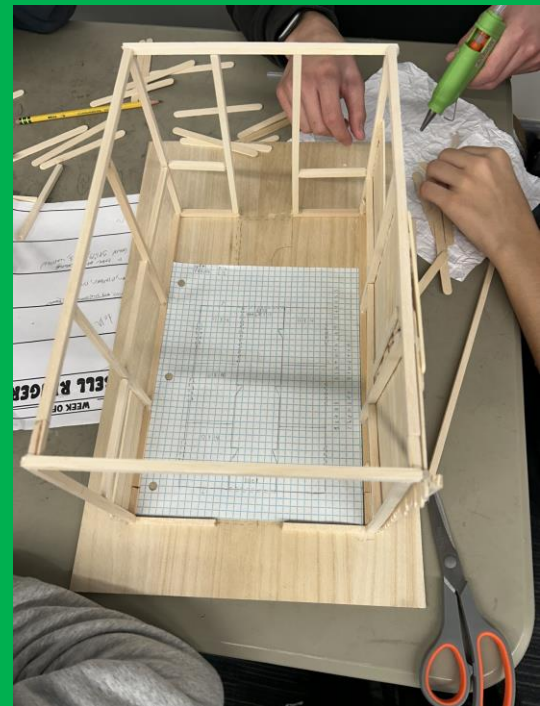
- Every 9th grader will take Health/PE
- You will choose your top 3 elective choices AND 2 alternate electives that you would be interested in taking if your top 3 choices are full.
- Read and utilize the “Dixon High School Career Pathways” pamphlet with Major Clarity pairings to CTE electives we offer at Dixon High.
- New Graduation requirements for 2030!
 - Art Credit (middle school art counts)
 - Computer Science Credit
 - Computer Science or Artificial Intelligence I
- Some common issues:
 - If you are in Band, you may select Marching Band 1st semester and Concert Band 2nd semester
 - If you love Chorus, you may select Mixed Ensemble Begin 1st semester and Mixed Ensemble Intermediate 2nd semester
 - Foods, Carpentry, and Marine Occupations are extremely popular classes. Due to safety precautions, we are limited with how many students can enroll in these electives. Be sure to select 2 alternate electives that you are interested in taking.





AGRICULTURAL TECHNOLOGY

- Animal Science I
- Animal Science II
- Horticulture I
- Horticulture II
- Natural Resources I - This class focuses on the natural resources that we have in our environment such as soil, wildlife trees, fish, and more. This class will focus on the difference between renewable and nonrenewable resources and allow students to learn about why we have different regulations for fish and wildlife conservation. This will be a hands-on learning class and spend time outside to observe nature and use real life examples.



BUSINESS, FINANCE, AND TECHNOLOGY

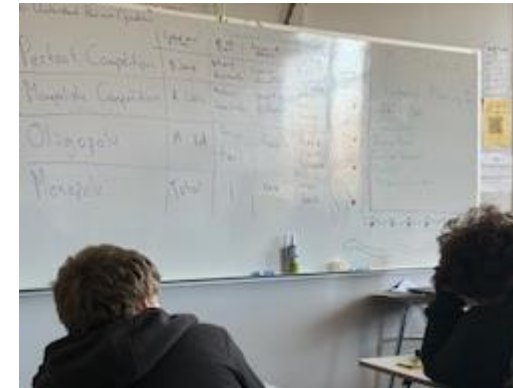


- Business Essentials
- Computer Science I
- Financial Planning I
- Financial Planning II

New for 26-27 9th graders only:

- Artificial Intelligence I

(meets the computer science grad requirement)



FAMILY & CONSUMER SCIENCE

- Foods and Nutrition I
- Foods and Nutrition II
- Counseling & Mental Health I
- Counseling & Mental Health II





HEALTH SCIENCE

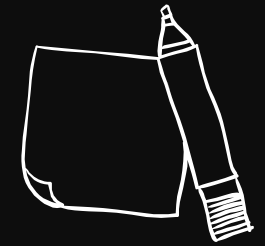
- **Health Science I** (Honors available)
- **Health Science II** (Honors available)
- **Biomedical Technology:** (Honors available prerequisite Health Science I)
- **Pharmacy Technology Honors** (prerequisite-HS II or Biomed Tech)
- **Public Health Fundamentals** (prerequisite-HS II)



TRADE & INDUSTRY COURSES

- Carpentry 1 = may count as 4th math for graduation

Carpentry 2 must complete Carp 1



Marine Occupations 1, 2, 3, and Advanced Studies



FOREIGN LANGUAGE

Dixon High offers SPANISH in the regular classroom.

- Spanish 1
- Spanish 2
- Spanish 3 Honors
- Spanish 4 Honors

A Foreign Language is NOT required to graduate

At least 2 credits of the same Foreign Language is required for some 4-year College/University.

Other Foreign languages available through online programs. Must see a counselor for application.



VISUAL ARTS

Sequence of Courses

- Visual Arts Beginning
- Visual Arts Intermediate
- Visual Arts Proficient Honors
- Visual Arts Advanced Honors

- Ceramics Beginning
- Ceramics Intermediate

NOTE:

If you have any questions, email Mrs. Rivera or Mr. Chadwick



VOCAL MUSIC

Sequence of Courses

- Mixed Ensemble Beginning
- Mixed Ensemble Intermediate
- Chamber Choir Proficient Honors
- Chamber Choir Advanced Honors

- Piano Beginning

If you have any questions, please email our Choir Teacher, Ms. Abigail Williams.





BAND

**Marching Band
1st Semester Only**

**Concert Band
2nd Semester Only**

**Orchestra
ORCHESTRA – BOTH
SEMESTERS!**

If you have any questions, email Mr. Saenz

Wind Ensemble will be by Mr. Saenz apt only



HEALTH AND PHYS ED

Sequence of Courses

- Health/PE is required before any PE electives
- Advanced PE – may be taken multiple times, for well rounded lifelong activities
- TEAM Sports – High level, high energy fitness course for those participating in athletics
- Weight Training Fall and Spring

NOTE:

Final grade and effort in Health/PE used for placement



Dixon High School Exploring Careers

The Fun Stuff Your CDC Told You About... ☺



REGIONAL SKILLS CENTER

State of the art facilities to learn high-value, in demand career pathways that are hands on, fun, and with high pay!

- Available for all grades if scheduling permits
- Bus will take you from Dixon High to Skills Center each day for 2 periods
 - 3D Modeling & Animation
 - Automotive Services
 - Collision Refinishing & Repair Technology
 - Culinary Arts
 - Cybersecurity
 - Fire Fighter
 - Game Art & Design
 - HVAC = Heating, Ventilation, & Air Conditioning
 - Medical Assisting
 - Network Administration
 - Nursing Fundamentals and Practicum
 - Welding Technology



Who Is Your CDC?

- Mrs. Tiffany Huie
- Career Development Coordinator (just a cool name for a Career Counselor)
- What exactly do I do?
 - Job Shadows
 - Internships
 - Field Trips
 - Guest Speakers
 - Career Counseling
 - Coach Volleyball
 - Anything else you guys need!
- Coffee, Cats, and Flip Flops are the way to my heart. 😊



Job Shadows

- One Day Off Camps
- Excused Absence from School
- See A Career YOU Are Interested In
- You Choose Where You Want To Go!
- **OPTIONS!**



Internships

- What areas can I do an internship?
 - Any of them! Medical, Veterinary, Welding, Education, Pharmacy, Athletic Training, Automotive, Marine Biology, Social Work, Lawyer, and more!
- What is an internship?
- Positives of an internship
 - Resume experience
 - HS Honors Class Credit
 - Potential for Internship to be PAID! (You get paid to take a HS class, what?!)



Guest Speakers/Field Trips

- Variety of Guest Speakers
- Manufacturing Day, Trades Day, CCCC, Grady-White, HOSA Competitions



Registration, Sports, Future Options, and More!

- If you ever have questions or need anything, feel free to ask! I'm always here to help and if I don't know the answer, I'm good at finding the person who does!
- Enjoy the registration process! So many options!
- Ask questions! Your counselors and teachers are here to help!



OTHER PROGRAMS

OVS – Onslow Virtual School

MUST APPLY BY DEADLINE

NCVPS – North Carolina Virtual Public School

- Application and approval needed for NCVPS classes
- NCVPS is not full-time online school, it is for courses we do not offer on campus or certain scheduling conflicts.
- To see courses available and to get application – ncvps.org and see Counselors



COLLEGE AND CAREER PROMISE

COASTAL CAROLINA COMMUNITY COLLEGE

This program starts in the 11th grade, but how well you do your 9th and 10th grade years impact your eligibility.

You must sign up in Guidance to speak to a Coastal admissions counselor and get a Coastal application

Juniors and Seniors with minimum unweighted GPA of 2.8

- Must have Principal or Counselor approval
- Demonstrate college readiness on assessment or placement test

Under Electives choose:

- CCCC 1 Fall - CCCC 2 Fall for 1st semester
- CCCC 1 Spring - CCCC 2 Spring for 2nd semester



FALL SPORTS

START JULY 29, 2026

Cheerleading -
Cross Country – Women’s and Men’s
Football
Men’s Soccer
Women’s Tennis
Women’s Golf
Women’s Volleyball

NOTE:

Fall sports officially start July 31st BEFORE school starts

Must have current Physical before participating.

