



Pine Lake Preparatory

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Pine Lake Preparatory
prepares students for
college and a purposeful life.

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School Profile 2023-2024

Pine Lake Preparatory (PLP) is a tuition-free college-preparatory public charter school serving grades kindergarten through twelve. Located 30 minutes north of Charlotte in the southernmost portion of Iredell County, PLP draws students from ten surrounding counties and has a total enrollment of more than 1800 students with approximately 680 upper school students.

Established in 2006, PLP is accredited by the North Carolina State Board of Education and has consistently received top ratings according to the NC School Report Cards rating system. Pine Lake Preparatory has established a reputation as an academic leader among North Carolina charter schools.

Committed to our five core values of Perseverance, Respect, Integrity, Driven to Excellence, and Empathy, Upper School students complete 40 hours per year of community service learning to fulfill a minimum of 160 hours as part of their graduation requirement. PLP provides students with college preparatory coursework that opens opportunities to higher education with an emphasis on critical thinking, problem-solving and written/verbal communication skills. Students receive instruction in the Arts, Spanish and STEM beginning in kindergarten and continuing through high school.

Minimum Graduation Requirements for the Class of '24

A traditional year-long college preparatory curriculum is offered with most students taking between 5 and 8 courses. Seniors are required to complete an ethics-based course and a senior project. Students must meet certain academic prerequisites/benchmarks to be placed in AP courses and are required to take the AP exam. Last year, more than 660 exams were completed. PLP offers students access to 22 different AP courses. In 2022-2023, more than half of the PLP student body took an AP course.

English:	4 credits: English I, English II, English III, English IV
Math:	4 credits: Math I, Math II, Math III, and one Advanced Elective
Science:	3 credits: Biology, Earth & Environmental Science, and choice of one physical science
History:	4 credits: World History, American History, Civics/Literacy, and Personal Finance & Economics
Foreign Languages:	2 credits: Spanish I, Spanish II
Fine Arts or STEM Sequence:	4-6 credits: Visual and Performing Arts, Chorus, Orchestra, Band, Dance, Engineering, Computer Science
Health/PE:	1 credit Health and Physical Education
Graduation Project & Ethics Course:	1 credit: Ethics of Technology/Senior Seminar; PTLW Capstone, AP Research, or Computer Science Capstone
Service Learning:	40 hours per year: 160 for graduation



Upper School Curriculum

ENGLISH

English I: Stnd | Honors
English II: Stnd | Honors
English III: Stnd | Honors
English IV: Stnd | Honors
Creative Writing*: Stnd | Honors
Graphic Novels*: CP | Honors
AP English Language & Comp.
AP English Literature & Comp.

MATH

Math 1: Stnd
Math 2: Stnd | Honors
Math 3: Stnd | Honors
Math 4: Stnd
Pre-Calculus: Honors
Calculus: Honors
Statistics*: Honors
AP PreCalculus
AP Calculus AB
AP Calculus BC
AP Statistics

SCIENCE

Biology: Stnd | Honors
Physical Science: Stnd
Earth and Environmental Science: Stnd | Honors
Chemistry: Stnd | Honors
Physics: Honors
Anatomy & Physiology: Honors
AP Biology
AP Environmental Science
AP Chemistry
AP Physics I: Algebra Based
AP Physics II: Algebra Based

SOCIAL STUDIES

American History: Stnd | Honors
Civics/Literacy: Stnd | Honors
World History: Stnd | Honors
Economics & Personal Finance: Stnd | Honors
Global Studies*: Honors
Psychology: Stnd | Honors
Sociology*: Stnd | Honors
Supreme Court Cases: Honors
AP US History
AP World History
AP Psychology
AP US Government & Politics

SPANISH LANGUAGE

Spanish I: Stnd
Spanish II: Stnd
Spanish III: Stnd | Honors
Foundations of Spanish III: Stnd
Spanish IV: Stnd | Honors
Conversational Spanish IV: Stnd
Spanish V: Honors
AP Spanish Language

FINE ARTS

THEATRE:

Theatre: B | P | I | ADV
Acting: B | P | ADV
Costume Design: Stnd | Honors
Technical Theater: ADV

MUSIC:

Vocal Music: B | P | I | ADV
Strings: B | P | I | ADV
Percussion: B | P | I | ADV
Orchestra/Symphonic Band: B | P | I | ADV
Concert Band: B | P | I | ADV

Music Specialization: B | P | I | ADV

AP Music Theory

VISUAL ARTS:

Visual Arts: B | P | I | ADV
Photography I & II
Ceramics I, II & III
Computer 2D Animation I, II
Computer 3D Modeling & Animation I, II, III
AP Art & Design

STEM-ELECTIVES

PLTW Introduction to Engineering Design

PLTW Principles of Engineering
PLTW Aerospace Engineering
Capstone: PTLW Engineering Design & Development
Introduction to Computer Science
AP Computer Science Principles
AP Computer Science A
Cyber Security & AI: Honors
Capstone: Computer Science

PHYSICAL EDUCATION

Health/Physical Education: Honors
Weight Training*: (M/F)
Sports Psychology: Stnd | Honors

GENERAL ELECTIVES

Ethics of Technology*: Stnd
Freshman Seminar*: Stnd
Senior Seminar*: Stnd
Service Learning Hours:
160 hours; (40 hours per year)
Yearbook: Stnd | Honors
AP Seminar
AP Research

* *Class earns .5 credit*

† *Students have limited access to AP classes freshman year. Most students start with 1 AP class sophomore year; 2 junior year; 3 senior year.*

25+

HONOR SOCIETIES
AND EXTRA
CURRICULAR CLUBS

700

COLLEGE
ACCEPTANCES

19

VARSITY & CLUB
ATHLETIC TEAMS

Stnd: Standard/College Prep
H: Honors
AP: Advanced Placement
B: Beginning
P: Proficient
I: Intermediate (Honors)
ADV: Advanced (Honors)

NC Career And College Promise

Pine Lake students meeting eligibility requirements have the opportunity to take a wide variety of dual enrollment college courses through the North Carolina Career and College Promise program. Students may take the courses online or at local community colleges and receive both college credit and high school credit for each course completed successfully. In 2023, PLP students completed more than 350 dual-enrollment courses.

Grading Scale & Grade Point Average

A 90-100 = 4.0 **B** 80-89 = 3.0 **C** 70-79 = 2.0
D 60-69 = 1.0 **F** < 59 = 0.0

Beginning with Freshman year, one-half quality point is added to Honors courses. Select dual enrollment courses and Advanced Placement courses receive 1.0 additional quality point.

Journey Project

Senior Graduation Project

All Pine Lake Preparatory seniors are required to complete a graduation project. The "Journey" project includes a research paper, development of a product, an e-portfolio, and a presentation. The pinnacles of the project include a product creation and presentation to faculty and community members.

Professional Affiliations, Accreditations and Memberships

National Association of Secondary Schools

The National Association for College Admission Counseling

North Carolina High School Athletic Association

The Southern Association for College Admission Counseling

North Carolina Technology Association

National Honor Society

Mu Alpha Theta

Quill & Scroll

Science National Honor Society

Sociedad Honoraria Hispanica

National Art Honor Society

Rho Kappa Social Studies Honor Society

Thespian Troupe

Tri-M Music Honor Society

COVID Statement

In the 2019-2020 school year for courses impacted by COVID-19, the state of North Carolina provided students the opportunity to select their second semester course grade as either Pass "PC19", Withdrawal "WC19", or their numerically earned grade. Students that selected a "PC19" in a year long class receive 0.5 credits for the second section of the course.

For the 2020-2021 academic year, school began on-time August 13, 2020 with remote live instruction Monday through Friday from 8:00 am - Noon on an A/B schedule. Pine Lake has year-long courses and reduced the number of periods to seven, with the majority of students completing somewhere between five and seven courses. For the 2021-2022 school year, Pine Lake Prep returned to full in-person instruction and is offering an eight period day.

Athletics & Co-Curricular Programs

Although co-curricular programs were suspended for most of 2021, athletes returned in a limited capacity and included championships in multiple sports. Since then, for three consecutive years 2021, 2022 and 2023 students won the Wells Fargo Cup (a year-long points competition earned by sports teams from all PAC-7 conference schools). Pine Lake earned multiple championships in various sports, had many student-athletes continue their athletic careers at the collegiate level and earned multiple fine-arts and theater awards. In 2022, PLP competitive robotics team competed in the World Competition and won the Spirit Award.

STUDENTS ENROLLED IN
48
 DIFFERENT COLLEGES

2022-23 Test Takers ACT Summary		
Section	Middle 50%	Mean
English	20-27	23.7
Math	19-27	23.4
Reading	21-30	24.9
Science	21-27	24.3
Composite	21-28	24.2

2023 Curriculum Insights

- PLP students completed more than 350 dual enrollment courses.
- 660 AP exams were completed
- 78% of total AP students w/ scores of 3+
- 375 students participated in AP Program

Class of 2023	
Decile	GPA Weighted
1	4.7 - 4.562
2	4.56 - 4.480
3	4.47 - 4.425
4	4.42 - 4.292
5	4.28 - 4.150
6	4.14 - 3.997
7	3.97 - 3.705
8	3.67 - 3.261
9	3.22 - 2.833
10	2.75 - 1.527

160
 COMMUNITY SERVICE HOURS

2022-2023 AP Exam Results				
	AP Scholar	AP Scholar w/ Honors	AP Scholar w/ Distinction	AP Capstone Diploma
Number of Scholars	53	30	39	16
Average Score	3.23	3.69	3.97	3.71

\$11+ MILLION SCHOLARSHIPS EARNED IN 2023

Pine Lake Preparatory Alumni College Acceptances

Agnes Scott College
University of Alabama
University of Alabama
Huntsville-
American University
Anderson University
Appalachian State University
University of Arizona
Arizona State University
Auburn University
Averett University
Barry University
Barton College
Baylor University
Belmont Abbey College
Belmont University
Boston University
Brevard College
**Brigham Young University-
Idaho**
**Brigham Young University-
Provo**
University of California Berkley
Campbell University
Cape Fear Community College
Carnegie Mellon University
Carson-Newman University
Case Western Reserve
University
Catawba College
**Central Piedmont Community
College**
Christopher Newport University
The Citadel
Clemson University
Cleveland Community College
Coastal Carolina University
Coker College
**University of Colorado at
Boulder**
College of Charleston
Colorado School of Mines
Columbia College - Chicago
Columbus College of Art & Design
Converse College
The Culinary Institute of
America- NY
Davidson College
University of Delaware
DePaul University
Dickinson College
Drexel University
Duke University
East Carolina University
East Tennessee State University
Eckerd College
Elizabeth City State University
Elon University
Embry-Riddle Aeronautical
University
Emory & Henry College
Emory University
Endicott College

Fairleigh Dickinson University
Fashion Institute of Technology
University of Florida
Florida Gulf Coast University
Florida Institute of Technology
Florida Southern College
Florida State University
Fordham University
Full Sail University
Furman University
Gardner Webb University
George Mason University
George Washington University
University of Georgia
Georgia Institute of Technology
Georgia Southern University
Georgia State University
Greensboro College
Guilford College
Hamilton College (NY)
Hampden-Sydney College
University of Hawaii - Manoa
Hawaii Pacific University
High Point University
Hofstra University
IE University of Madrid
Indiana University at Bloomington
**Indiana University-Purdue
University-Indianapolis**
Ithaca College
Jacksonville University
James Madison University
Johns Hopkins University
Johnson & Wales University
University of Kansas
University of Kentucky
Knoxville Volunteer Bridge
Lees McRae College
Lenoir-Rhyne University
Liberty University
Lindenwood University
Livingston College
Louisiana State University
Loyola University Maryland
University of Lynchburg
Marquette University
Marshall University
Mars Hill College
Marymount Manhattan College
Maryville College
University of Mary Washington
University of Massachusetts -
Amherst
Massachusetts Institute of
Meredith College
Merrimack College
Methodist University
University of Miami
Miami University of Ohio
University of Michigan
Michigan State University
University of Mississippi

Mississippi State University
Mitchell Community College
Monmouth University
Montreat College
Morgan State University
NASCAR Technical Institute
Neumont College of Computer
Science
New College of Florida
New York University
North Carolina Agricultural &
Technical State University
North Carolina State University
University of North Carolina
School of the Arts
UNC – Asheville
UNC – Chapel Hill
UNC – Charlotte
UNC – Charlotte Passport
Program
UNC – Greensboro
UNC – Pembroke
UNC – Wilmington
UNC – Wilmington Sea Path
Program
UNC at Asheville
UNC at Chapel Hill
UNC at Charlotte
UNC at Greensboro
UNC Wilmington
North Carolina Wesleyan College
North Greenville University
Northeastern University
Northern Vermont University
University of Northwestern Ohio
Norwich University
NYU-Shanghai
Ohio State University
Ohio University
University of Oklahoma
Oklahoma City University
Old Dominion University
University of Oregon
Otterbein College
University of Pennsylvania
Pennsylvania State University
Pfeiffer University
Piedmont University
University of Pittsburgh
Point Loma Nazarene University
Pratt University
Providence College
Purdue University
Queens University of Charlotte
Randolph College
Rensselaer Polytechnic Institute
Rhodes College
University of Richmond
Richmond, The American
University of London
Roanoke College
Robert Morris University
Rollins College

Roosevelt University
Savannah College of Art & Design
School of Visual Arts.
Slippery Rock University of Penn-
sylvania
University of South Carolina
**University of South Carolina-
Beaufort**
University of Southern California
Southern Methodist University
Southern Wesleyan University
St. Bonaventure University
Stanford University
Susquehanna University
Swarthmore College
Technology (MIT)
Temple University
Texas A&M University
Texas Tech University
University of Tampa
University of Tennessee
**University of Tennessee -
Knoxville**
University of Tennessee - Martin
Tulane University
Tusculum College
United States Air Force
Academy Preparatory School
United States Coast Guard
Academy
United States Military Academy
at West Point
United States Naval Academy
University of the Arts
University of Utah
University of Wisconsin
Utah State University
Utah Valley University
Vanderbilt University
**Virginia Commonwealth
University**
Virginia Tech
Wake Forest University
Wake Technical Community
College
Warren Wilson College
Washington & Jefferson
Wellesley College
West Virginia University
Western Carolina University
Wheaton College
Wilkes University
William & Mary
Wingate University
Winston-Salem State University
Winthrop University
Wittenberg University
Wofford College
Xavier University

BOLD:
Colleges attended by
2023 PLP graduates