

Charlotte Latin School

Upper School Profile

2011 - 2012



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Arch N. McIntosh, Jr., Headmaster

Lawrence E. Wall, Jr., Head of Upper School

Jody Jennings, Kathy Kraus, and Kim Stodghill, College Counselors

Charlotte Latin School is an independent, non-sectarian, college preparatory school serving 1387 students in transitional kindergarten through grade 12, with 493 students in grades 9-12. The school is accredited by the Southern Association of Colleges and Schools. Charlotte Latin School is a member of the National, Southern, and North Carolina Associations of Independent Schools and the National Association of Colleges and Schools.

Located on 122 wooded acres in Charlotte, North Carolina, Charlotte Latin School creates an environment that is mentally stimulating and physically renewing. Since its founding in 1970, Charlotte Latin has established a reputation as an academic leader in the community, and was the youngest school in the nation to be awarded a chapter in the Cum Laude Society.

MISSION, CORE VALUES and HONOR CODE

Our mission is to encourage individual development and civility in our students by inspiring them to learn, encouraging them to serve others, and offering them many growth-promoting opportunities. Our six core values include: Honor Above All, Leadership, Commitment to Excellence, Personal Responsibility, Respect for Oneself and Others, and Moral Courage.

The foundation of the CLS culture is built on an honor code, initiated and supported by students. This pledge states *“As a member of the Charlotte Latin School community, I am responsible for upholding and promoting honesty, trust, respect, fairness, and justice in all venues of School life. To maintain personal integrity, I will not cheat, lie, steal, or plagiarize. I will do my best to raise awareness of the importance of honor for the purpose of making Latin a better place to learn and work.”*

COMMUNITY SERVICE

Charlotte Latin School is extremely proud of its extensive, student-driven service program. Although service is not required, students design, manage, and staff a wide variety of on-going weekly programs throughout the greater Charlotte community. Three seniors on the executive service council oversee the program, with many students adopting leadership positions on individual projects or within the Service Club. By the end of junior year, the Class of 2012 contributed 10116 hours, with an impressive 25 members of the class already qualifying for the Service Society, which requires > 150 hours of service. 34 Upper School students were recognized in 2010-11 with Presidential Volunteer Service Awards, requiring at least 100 hours of service in one calendar year.

INTERNATIONAL STUDIES

An International Exchange Program encourages students to live with families and study in our seven sister schools in Europe, South America, Africa and China. In addition, Charlotte Latin sponsors students from these schools to visit Charlotte Latin and live with host families. Our faculty offers additional study abroad opportunities each summer to enhance the school's curriculum.

ATHLETICS & CO-CURRICULAR PROGRAMS

Charlotte Latin School offers a varied and strong co-curricular program. In the 2010-11 academic year, athletic teams won state championships in volleyball (7th consecutive title), girls' and boys' track & field, girls' cross-country, girls' field hockey, and girls' soccer, and won conference championships in three additional sports. 47 students were named to All-State teams. For a record-breaking 7th year in a row, CLS was awarded the Wachovia Cup, recognizing the most successful athletic program in the NCISAA (3A division – large private schools.)

Latin also has an exceptional arts program, with a number of seniors each year applying to college programs in the visual arts. In 2010-11, students won 83 awards in the Scholastics Arts Competition in visual arts. In other arenas, our Odyssey of the Mind teams competed at the national level, our Upper School concert choir received top marks in competition, and students achieved outside recognition in writing, band, debate, and various academic competitions. Both the school newspaper and yearbook regularly receive awards recognizing their quality.

THE ACADEMIC PROGRAM

A traditional college preparatory curriculum is offered on a semester system. Six courses are required each year, of which four must be academic. Twenty-one credits are required for graduation, including: ENGLISH – 4 credits; MATH – 4 credits including Algebra I, II, and Geometry; SCIENCE – 3 credits including Conceptual Physics, Chemistry and Biology; HISTORY – 4 credits including World History I, World History II and US History; FOREIGN LANGUAGE – 3 credits in the same language; and PHYSICAL EDUCATION – 1 credit. Students complement these classes with a variety of electives, including Fine Arts, Computer Science, Drama, Music, Leadership, and Psychology.

Students must be recommended by faculty to enroll in Honors or AP courses. Students in AP classes are required to take the AP exam. Advanced Placement courses are offered in 15 subjects, while Honors courses are available in mathematics, certain sciences, and higher levels of foreign language (see complete list of courses below).

UPPER SCHOOL CURRICULUM

ENGLISH (4 units)

English 9: Genres & Composition

English 10: Composition

English 11: American Literature –or–

H English 11: American Literature

English 12 semester electives:

Early British Literature: Heroic Archetypes

British Romantic Tradition

British Literature in the 20th Century

Shakespeare & Film

AP English 12 (Literature)

HISTORY (4 units)

World History I

World History II

U.S. History – or – A.P. U.S. History

AP Modern European History

AP U.S. Government & Politics

Semester Electives:

Conflict in U.S. History (not offered 2011-12)

Economics

Human Rights

The U.S. and the World

World Religions

MATHEMATICS (4 units)

Algebra I – or – IB

Geometry – or – H Geometry

Algebra II – or – H Algebra II/Trig

Advanced Functions & Trig

Precalculus – or – H Precalculus

H Discrete Math

AP Calculus AB

AP Calculus BC

AP Statistics

SCIENCE (3 units)

Conceptual Physics – or – Advanced Conceptual Physics

Chemistry – or – H Chemistry

Biology – or – H Biology – or – AP Biology

H Physics

AP Physics C: Mechanics

AP Chemistry

Engineering

Environmental Science

Field Geology

Anatomy & Physiology

FOREIGN LANGUAGE (3 units of a single language)

French I, II, III, IV(H), AP

Greek I(H), II(H), III(H), IV(H) (only available as 2nd language)

Latin I, II, III, IV(H), AP

Spanish I, II, III, IV or IV(H), V(H) or AP

COMPUTER SCIENCE

Computer Applications

Computer Programming

Graphical Computer Projects

Media Development w/Technology

Web Site Design

AP Computer Science

Computer Topics (post-AP)

VISUAL & PERFORMING ARTS

Art I, II, III, IV

Portfolio Development (after school)

Theater Lab

Technical Theater I, II

Concert Band

Concert Choir

String Ensemble

Music Theory

ELECTIVES

Psychology

Digital Electronics

Fitness Challenge

Introduction to Sports Medicine

Speech & Debate

Leadership for the 21st Century

SAT Review

Newspaper

Yearbook

NATIONAL MERIT SCHOLARSHIP PROGRAM

The Classes of 2008-2011 included 40 National Merit finalists, 7 Nat'l Achievement finalists, two National Hispanic finalists, 49 commended scholars, and three National Achievement 'Outstanding Participants'.

ADVANCED PLACEMENT RESULTS

In May, 2011, 185 students took a total of 374 exams. 95% earned a '3' or higher, with a mean score of 4.30. Advanced Placement Scholars named in 2010-11 include 5 National Scholars, 31 Scholars with Distinction, 18 Scholars with Honor, and 19 Scholars.

FINAL SAT RESULTS: Class of 2011

	<u>Critical Reading</u>	<u>Math</u>	<u>Writing</u>
Mid-50% Range	570-680	580-710	590-700
Mean	627	645	637

of students taking SAT: 115

FINAL ACT RESULTS: Class of 2010

	<u>Composite</u>
Mid-50% Range	25 – 31
Mean	28.1

of students taking ACT: 97