



CARLISLE SCHOOL

Upper Division Profile

THE DIVISION

Carlisle School is an independent, co-educational, college preparatory day school serving 425 students in grades PK – 12, with an upper division enrollment of 118. The school is located on fifty acres in Martinsville, Virginia, and draws its students from Southwest Virginia and Northern North Carolina. Carlisle School is accredited by VAIS and SACS, is a member of NAIS, and is recognized as an accredited independent school by the Virginia Department of Education.

Carlisle students take part in an extensive curriculum that is strictly college preparatory in nature, including Honors, Advanced Placement (AP), and International Baccalaureate (IB) courses. All students in grades 6-10 are IB Middle Years Program (MYP) students. The upper division has an administrative and teaching staff of 18, including 7 who hold advanced degrees. Students participate in a diverse array of clubs, arts courses, and athletic teams. Students are required to participate in at least one club. Clubs for 2006-2007 include: Interact, Magistri, The Culture Club, Politics and Debate, Horticulture, Life Skills, Spirit Squad, Ultimate Frisbee, Ecology, Dance, Friends of Rachel, Venture Crew, and the Student/Faculty Rock Band. Students may participate in studio art, dance, choir, and small chamber groups. The fall play and spring musical are open to all upper division students. Interscholastic athletics offerings for 2006-2007 are: soccer (m/w), volleyball (w), field hockey (w), basketball (m/w), baseball (m), softball (w), tennis (m/w), and golf (m/w).

COMMUNITY AND SERVICE

All students in grades 9-12 must document a minimum of 21 hours of service each year. IB Diploma candidates satisfy their requirements through the CAS component of the IB Diploma program. Seniors not in the IB Diploma program are required to complete a senior project that involves extensive involvement in an internship or community service.

Graduation Requirements

| | |
|---|-----------------------------|
| English: 4 credits | Mathematics: 3 credits |
| Science: 3 credits | Foreign Lang: 3 credits |
| Electives: 1 per year | Social Studies: 3 credits |
| Arts: 1 credit | Extra-Curricular: 1 per yr. |
| Integrated Computer: 2 credits | |
| Community Service: 150 total hours – IB Diploma | |
| 84 total hours – College prep. | |

International Baccalaureate (IB) Diploma Program Results 2005-2007

A total of 208 IB exams were administered in the 14 subjects shown below. The overall passage rate is 92%. Listed are the exams taken in each course for the past three years.

| | Examinees Passing/Total Examinees |
|-------------------------------------|-----------------------------------|
| English A1 HL | 38/38 |
| Spanish B SL | 25/27 |
| History HL | 32/33 |
| History SL | 2/2 |
| Social and Cultural Anthropology SL | 12/12 |
| Biology HL | 30/35 |
| Computer Science SL | 3/3 |
| Economics SL | 5/7 |
| Mathematics SL | 19/21 |
| Math Studies SL | 13/16 |
| Theatre Arts HL | 1/1 |
| Theatre Arts SL | 5/5 |
| Dance HL | 2/2 |
| Dance SL | 6/6 |

Since 2001, 58 of 59 IB Diploma candidates earned the diploma. In the class of 2008 there are six IB Diploma candidates.

Student Diversity

| | | | |
|---------------------------|-----|------------------------|----|
| Upper division population | 139 | International students | 16 |
| Students of color | 19 | | |

AP Scholars 2005-2007

10 students earned the distinction of AP Scholar, 1 student was named AP Scholar with Honor, and 2 students were named AP Scholar with Distinction.

Advanced Placement (AP) Results 2006-2007

A total of 76 AP exams were administered in 11 different subjects. The overall passage rate is 63%. From 2006-2007 exams were taken in the following subjects:

| | |
|-----------------------------------|--------------------|
| Calculus AB* | World History |
| Economics – Macro* | Chemistry* |
| Economics – Micro* | U.S. History |
| English Language and Composition* | European History* |
| Government and Politics: U.S. | Computer Science A |
| Spanish Language | |

*AP courses offered at least one year at Carlisle School between 2006-2007.

Standardized Test Scores

ALL students at Carlisle School are required to take the SAT

| | Class of 2007 25 students | | |
|---------|---------------------------|------|---------|
| | Critical Reading | Math | Writing |
| 700-800 | 2 | 2 | 4 |
| 600-699 | 7 | 5 | 4 |
| 500-599 | 6 | 6 | 9 |
| 400-499 | 9 | 8 | 6 |
| 300-399 | 1 | 3 | 2 |
| 200-299 | 0 | 1 | 0 |

Mid-50% range: 470-600 on Critical Reading, 470-590 on Math.

| | Class of 2006 31 students | | |
|---------|---------------------------|------|---------|
| | Critical Reading | Math | Writing |
| 700-800 | 3 | 2 | 2 |
| 600-699 | 5 | 6 | 7 |
| 500-599 | 12 | 9 | 8 |
| 400-499 | 5 | 11 | 9 |
| 300-399 | 5 | 3 | 5 |
| 200-299 | 1 | 0 | 0 |

Mid-50% range: 440-600 on all sections.

16 members of the class of 2007 took the ACT, earning an average composite of 23.0.

National Merit Scholarship 2005-2007

In the classes of 2005-2007 there are:

- 4 Commended students
- 1 Achievement Scholarship Semifinalist



UPPER DIVISION COURSES 2007-2008

ENGLISH

English 9, 10
Honors English 9
Honors English 10
IB English HL 1
IB English HL 2
IB English SL 1
IB English SL 2

MATHEMATICS

Algebra I
Algebra II
Honors Algebra II
Geometry
Honors Geometry
Math Analysis
Pre-Calculus
Applied Calculus
AP Calculus AB
IB Mathematics SL
IB Math Studies SL

COMPUTER SCIENCE

Pre-IB Java Programming
Visual Basic I
Visual Basic II
Video Game Programming
HTML
IB Computer Science

ELECTIVES

Physical Education
IB Theory of Knowledge
Journalism
Introduction to Philosophy and Ethics
Comparative Religions

FINE AND PERFORMING ARTS

Art I, II, III, IV
IB Drama
IB Dance
Madrigal Singers
Jazz Band
Art History
AP Studio Art

SCIENCE

Biology
Chemistry
Physics
Honors Chemistry
IB Biology HL
AP Chemistry
Introduction to Medical Science

HISTORY

IB History HL
AP European History
United States History
Government
World Studies

FOREIGN LANGUAGE

Spanish 1, 2, 3
Pre-IB Spanish
IB Spanish SL

FOUR-YEAR COLLEGE MATRICULATIONS 2003-2007

| | | |
|-------------------------------------|---|---|
| Amherst College (1) | Johnson and Wales University (2) | University of Memphis (1) |
| Appalachian State University (4) | Longwood University (2) | University of Michigan (1) |
| Averett University (4) | Lynchburg College (3) | University of Mississippi (1) |
| Bridgewater College (1) | Meredith College (2) | University of North Carolina, Asheville (3) |
| Brown University (1) | Middle Tennessee State University (1) | University of North Carolina, Chapel Hill (5) |
| Christopher Newport University (1) | North Carolina A&T (1) | University of North Carolina, Greensboro (5) |
| College of Charleston (2) | North Carolina State University (3) | University of Richmond (3) |
| College of William and Mary (5) | Northeastern University (1) | University of the South: Sewanee (2) |
| Concord University (1) | Peace College (1) | University of Tennessee (1) |
| Davidson College (1) | Radford University (8) | University of Virginia (12) |
| DePaul University (1) | Rhode Island School of Design (1) | Virginia Intermont College (1) |
| Dickinson College (2) | Roanoke College (2) | Virginia Military Institute (1) |
| East Tennessee State University (1) | St. Andrew's Presbyterian College (1) | Virginia State University (2) |
| Emory and Henry (1) | Southern Methodist University (1) | Virginia Tech (6) |
| Emory University (1) | Sweet Briar College (1) | Virginia Wesleyan College (1) |
| Greensboro College (1) | Syracuse University (1) | Wake Forest University (8) |
| Hampden-Sydney College (6) | The Apprentice School, Newport News (2) | Washington and Lee University (1) |
| Hampton University (2) | The United States Military Academy (1) | West Virginia University, Parkersburg (1) |
| High Point University (1) | University of Delaware (1) | Wheaton College (1) |
| Hollins College (2) | University of Georgia (2) | Wofford College (2) |
| Howard University (1) | University of Kentucky (1) | Xavier University (1) |
| James Madison University (2) | University of Mary Washington (1) | Yale University (1) |