



# Centennial High School Profile

We empower students to discover, think & succeed.

9310 Scott Road  
Roswell Georgia 30076

770-650-4230  
www.chsknights.com

## SCHOOL INFORMATION

**Accreditation:** Southern Association of Colleges and Schools (SACS), Georgia Accrediting Commission (GAC)

**CEEB School Code:** 112-623

**Colors:** Black/White/ Orlando Magic Blue

## COMMUNITY

Centennial High School is a Fulton County public four-year college preparatory and career technology high school located approximately 13 miles immediately north of the 285 bypass and 3 miles east of GA 400, exit 7A.

The student body of approximately 1900 students is abundantly diverse in race, culture and socio-economic backgrounds.

- 5.5% Asian
- 26% Black
- 17.5% Hispanic/Latino
- 50% White
- 1% Native Amer/Pac Islander
- 13.7% Special Needs
- 37% Economically Disadvantaged

## Fast Facts:

- 2012 Washington Post's Top High Schools in the Nation list for college readiness
- 2011 & 2012 Atlanta Magazine Best High School list and top achiever in math/science, fine arts & athletics
- College Board AP Merit School
- College Board AP STEM School
- College Board AP STEM Achievement School
- Atlanta Journal Constitution's top 20 SAT schools in Metro Atlanta
- Award Winning Media Center Services
- Nationally Recognized Comprehensive School Counseling Program
- Recognized and State Award-winning Parent Teacher Student Association Programs

## GRADUATION REQUIREMENTS

For students to obtain a high school diploma in the state of Georgia and the Fulton County school district, students must successfully complete specific courses in certain subject areas.

### TOTAL: 23 Credits

Language Arts: 4 credits  
Mathematics: 4 credits  
Science: 4 credits  
Social Studies: 3 credits  
World Language *and/or* Fine Arts *and/or* Career Tech: 3 credits  
Health and Physical Education: 1 credit  
Electives: 4 credits

Additional requirement information may be located at <http://www.doe.k12.ga.us>

## CLASS SCHEDULE

Centennial High School's school year is comprised of 177 days. On Mondays, Wednesdays, and Fridays students have an 8-period day, during which they participate in a 31-minute elective seminar. Classes

on these days are 52 minutes each. On Tuesdays and Thursdays, students follow a traditional 7-period schedule comprised of 57 minute classes and no elective seminar. CHS is on a semester schedule, and credit is awarded at the end of each semester. Grade reports are given at six weeks and twelve weeks, but the final semester grade is what appears on the transcript.

## GRADING SCALE FOR ALL GRADES

**A**=90 – 100  
**B**= 80 – 89  
**C**= 70 – 79  
**F**= Below 70  
**I** = Incomplete  
**NG** = No Grade

All honors, Advanced Placement, and college-level courses are given all passing grades.

Individual grades on the transcript do include the additional seven honors points.

## GRADE POINT AVERAGE CALCULA-

## TION

Student numeric grade averages (NGA) are calculated on a 100 point scale. The calculation is an average of final semester grades of every attempted courses with the potential to earn high school credit.

## CLASS RANK

Class rank is determined by comparing the numeric grade average of all twelfth grade students. The calculation includes the seven honors points awarded in all Honors and Advanced Placement courses. Student NGAs are computed at the conclusion of each semester.

## POST HIGH SCHOOL PLACEMENT

95% of graduates matriculate to post-secondary institutions  
81% matriculated to 4 year colleges  
14% matriculated to 2 year colleges or technical schools

## ACADEMIC ACHIEVEMENT

2012 EOCT	% Passing	% Exceeding	2012 SAT	# Tested	Mean Verbal Score	Mean Math Score	Mean Writing Score		
9 <sup>th</sup> Grade Lit	91%	56%	Centennial	359	527	536	519		
American Lit	95%	44%	Fulton	n/a	n/a	n/a	n/a		
GPS Algebra	63%	16%	Georgia	73187	488	489	475		
GPS Geometry	75%	22%	National	1664479	496	514	488		
Biology	78%	36%							
Physical Science	81%	47%	<b>2012 ACT</b>	<b># Tested</b>	<b>Mean Comp. Score</b>	<b>Mean English Score</b>	<b>Mean Math Score</b>	<b>Mean Reading Score</b>	<b>Mean Science Score</b>
US History	83%	46%	Centennial	180	23.6	23.5	23.7	23.8	23.1
Economics	90%	59%	Fulton	3150	22.8	22.4	22.9	23.0	22.3
			Georgia	47169	20.7	20.1	20.6	21.0	20.5
			National	1666017	21.1	20.5	21.1	21.3	20.9

The State of Georgia requires all students to take an End of Course Test at the conclusion of eight pre-determined core academic courses.

## 2012 Advanced Placement Results

- In 2012, 459 Centennial students took AP exams.
- A total of 924 exams were taken in 26 subjects.
- 77% of the exams taken received scores of 3 or higher.

# of Exams Scoring 5....	212
# of Exams Scoring 4....	257
# of Exams Scoring 3....	241

### **Advanced Placement Course Offerings (24):**

AP Language/American Literature  
AP Literature  
AP Calculus AB  
AP Calculus BC  
AP Statistics  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics B  
AP Physics C  
AP Macroeconomics  
AP Microeconomics  
AP Psychology  
AP US Govt & Politics  
AP Comparative Govt & Pol  
AP US History  
AP World History  
AP French Language  
AP Spanish Language  
AP Computer Science A  
AP Art History  
AP Studio Art-2D Design  
AP Studio Art-3D Design  
AP Studio Art-Drawing

### **Honors Level Course Offerings (25):**

9<sup>th</sup> Grade Lit/Composition Honors  
10<sup>th</sup> Grade Lit/Composition Honors  
American Lit/Composition Honors  
Accelerated GPS Algebra Honors  
Accelerated GPS Geometry Honors  
Accelerated GPS Pre-Calculus Honors  
GPS Algebra Honors (8<sup>th</sup> grade only)  
GPS Geometry Honors  
GPS Advanced Algebra Honors  
GPS Pre-Calculus Honors  
Biology Honors  
Physical Science Honors  
Chemistry Honors  
French 2 Honors  
French 3 Honors  
French 4 Honors  
French 5 Honors  
German 2 Honors  
German 3 Honors  
German 4 Honors  
German 5 Honors  
Spanish 2 Honors  
Spanish 3 Honors  
Spanish 4 Honors  
Spanish 5 Honors

### **On-Site College Level Course Offerings (4):**

College English 1101  
College English 1102  
Georgia Tech Calculus 2  
Georgia Tech Calculus 3

### **CURRICULUM**

Centennial High School offers a diverse curriculum designed to meet the individual needs of students who are seeking a challenging college preparatory experience. 95% of Centennial graduates attend institutions of higher learning. Centennial's curriculum offerings prepare students for the challenges beyond high school. Course offerings are determined by State of Georgia and Fulton County Board of Education requirements, student selection, availability of staff, and cost effectiveness.

**Advanced Placement Course** examinations are evaluated and scored on a five-point scale where a five is the highest score. Students scoring within the 3 to 5 score range are potentially eligible for college credit and are indicating their well-qualified college entrance performance.

#### **Career and Technology Education Programs:**

Broadcast Video Production, Health Science, Criminal Justice, Pre-Engineering, Computer Science, Family & Consumer Science, and JROTC.

**Dual Enrollment and Post-Secondary Options** are programs by which students can earn high school graduation credit for courses taken at post-secondary institutions. Courses are offered both on and off campus. The student is simultaneously enrolled at both institutions or may, in fact, attend the post-secondary institution altogether. A key element for this program is the fulfillment by students of the high school graduation requirements as set by the Board of Education.

**Talented and Gifted Programs** serve approximately 28.5% of Centennial's population. The program augments the classroom activities through seminars, subject extensions, independent or directed studies, and career internships.

#### **Services for Students with Disabilities:**

Centennial High School is a center-based school serving students of all special needs and exceptionalities.

### **2011-2012 AWARDS & DISTINCTIONS**

- National Merit Finalists
- National Merit Semi-Finalists
- National Achievement Scholarship Finalists
- Class of 2012 awarded an estimated \$4 million dollars in scholarships
- Academic Team earned 1st place in state tournament and ranks 5th in the nation
- Model UN ranked 3rd in the nation; Model UN team presented with Award of Excellence at National Model UN competitions and a distinguished delegation for the Southern US
- CHS student names a semi-finalist on US Physics Olympic Team for 3 consecutive years
- Reading Bowl Team placed 1st in Fulton County Reading Bowl Tournament (3 years in a row)
- Boys' and Girls' State Delegates
- Governor's Honors Program participants
- Health Occupations Students of American (HOSA) named in the top 10 chapters in the state
- Skills USA competes at national level; students elected as national officers
- Orchestra rated Superior at District Spring Festival
- Students selected for All-State Band, Orchestra, and Chorus
- Visual Arts students placed at Georgia National Art Fair
- 1<sup>st</sup> and 3<sup>rd</sup> Place finishes in 2012 Fulton County Technology Fair
- Multiple Award Winning Interact Club; including "Best Overall Club" 2011-2012
- Football 1st Round of 5A State Playoffs
- Boys (6A) Cross Country State Finalists
- Girls (5A) Cross Country State Finalists
- Girls Golf Region 6A Runner-Up/Finished 13<sup>th</sup> in the State
- Boys Basketball Region 6A Runner Up/1<sup>st</sup> Round of State Playoffs
- State 5A Finalists in Boys and Girls Swimming
- Wrestling 5A State Finalist
- Girls Soccer Region 6A Runner Up/1<sup>st</sup> Round of State Playoffs
- Boys Soccer Region 6A Champion/State Playoff Finalist
- Girls Lacrosse 1st Round of 5A State Playoffs
- Girls Track 5A State Champion in Discus

A complete list of Extra-Curricular and Athletic programs offered at CHS is available at [www.chsknights.com](http://www.chsknights.com) and [www.centennialknightsathletics.com](http://www.centennialknightsathletics.com)

### **College Destinations for Centennial 2012 Graduates**

Albany State University	Emory University	Michigan State University	Tusculum College
American University	Florida International University	North Carolina Central University	Tuskegee University
Armstrong Atlantic State University	Florida Southern College	North Georgia College & State Univ.	United States Naval Academy
Art Institute of Atlanta	Florida State University	North Greenville University	University of Alabama
Auburn University	Furman University	Pace University	University of Colorado
Belmont University	Georgia College & State Univ.	Pensacola Christian College	University of Georgia
Berry College	Georgia Gwinnett College	Portland Community College	University of Kentucky
Brandeis University	Georgia Institute of Technology	Purdue University	University of Mississippi
Brenau College	Georgia Perimeter College	Reinhardt College	University of South Carolina
Brigham Young University	Georgia Southern University	Samford University	University of Tennessee
Carnegie Mellon University	Georgia State University	Santa Fe College	University of West Georgia
Chattahoochee Technical College	Gordon College	Savannah College of Art & Design	Valdosta State University
Clemson University	Gwinnett Technical College	Savannah State University	Vanderbilt University
College of Charleston	Harvard University	South Georgia College	Virginia Polytechnic Institute and State Univ.
Columbus State University	Hendrix College	Southern Polytechnic State Univ.	Western Kentucky University
Darton College	Humboldt State University	Syracuse University	Wofford College
Davidson College	Kennesaw State University	The Ohio State University	Young Harris College
Duke University	Lanier Technical College	Toccoa Falls College	
Eastern Nazarene College	Louisiana State University	Troy State University	
Embry-Riddle Aeronautical Univ.	Marist College		

#### **ADMINISTRATION**

Dr. Steven Miletto, Principal  
Hershel Bennett, Asst. Principal (A - D)  
Keynun Campbell, Asst. Principal (E - Le)  
Jennifer Cassidy, Asst. Principal (Li - R)  
David Mashburn Asst. Principal (S - Z)  
Phil Thomas, Asst. Admin/Athletic Director

#### **SCHOOL COUNSELORS**

Michael Absher (A - Dam)  
Shellie Caplinger (Dan - Hou), Dept Chair  
Patrick Cox (Hov - Mord)  
Melissa Freeman (More - Seo)  
Hella Peart (Sep - Z)  
Billy Kirk, Graduation Coach