



# Webb School

OF KNOXVILLE

## 2019-2020 Profile

Webb School of Knoxville is a Pre-K through 12th grade independent, coeducational day school, established in 1955. Its mission is to inspire and nurture the full potential of each individual and to prepare our students to serve as leaders of character in tomorrow's world.

PRE-K TO GRADE 12: 1,036 students

UPPER SCHOOL, GRADES 9-12: 474 students

CLASS OF 2020: 104 students

UPPER SCHOOL FACULTY WITH ADVANCED DEGREES: 80%

UPPER SCHOOL STUDENT-FACULTY RATIO: 12:1

PERCENT OF GRADUATES ATTENDING COLLEGE: 100%

### Administration

Michael McBrien  
President

Matt Macdonald  
Head of Upper School

Jennifer Beckley, Registrar  
865.291.3822  
jennifer\_beckley@webbschool.org

Brian Beckley  
Director of College Counseling  
865.291.3829  
brian\_beckley@webbschool.org

John Tatgenhorst  
Associate Director of College Counseling  
865.291.3833  
johnnt@webbschool.org

Hannah Colliver  
College Counselor & Pathways Coordinator  
865.291.3820  
hannah\_colliver@webbschool.org

Tiffany Massengill  
College Counseling Office Manager  
865.291.3845  
tiffany\_massengill@webbschool.org

# Upper School Matrix of a Four-Year Plan (2019-2020)

This matrix represents a typical progression for an Upper School student at Webb School, but it is possible that some variation will arise for individual students. We recommend that students pursue four years of five courses from the following departments: English, math, science, social studies, world languages, and fine arts. Most courses are offered each school year, but some electives are offered only when there is significant student interest. **H** – Indicates classes also offered at the Honors level. **AP** – Indicates Advanced Placement classes. Webb School offers up to 25 AP classes.

DEPARTMENT	GRADE 9	GRADE 10	GRADE 11	GRADE 12	ELECTIVES/NOTES
<b>ENGLISH</b> 4 years required	English 9 (H)	English 10 (H)	English 11 (H) AP English 11	English 12 (H) AP English 12	Advanced Writing (H) Journalism Yearbook
<b>MATHEMATICS</b> 4 years required (through Algebra II and one additional year beyond Algebra II)	Algebra I Geometry (H) Algebra II (H)	Geometry (H) Algebra II (H) Precalculus (H)	Algebra II (H) Advanced Algebra and Trigonometry Precalculus (H) Calculus AP Calculus AB, BC AP Statistics	Advanced Algebra and Trigonometry Probability and Statistics Precalculus Calculus Multivariable Calculus (H) AP Calculus AB, BC AP Statistics	Introduction to Computer Science * AP Computer Science A*  *These courses cannot be used as a math credit for graduation
<b>SCIENCE</b> 3 years required (including Biology and Chemistry)	Biology (H)	Chemistry (H) Biology (H)	Physics (H) AP Physics I (Co-enrollment in Precalculus Honors recommended) Chemistry (H) Science Elective  Research Fellows: Methods (fall) and Scholars (spring)	Science Elective	AP Biology AP Physics C: Mechanics (fall) AP Physics C: Electricity and Magnetism (spring) AP Chemistry Anatomy and Physiology (H) Forensic Science: Biological Forensics (fall) Forensic Science: Physical and Chemical Forensics (spring) Materials Science: Metals and Ceramics (fall) Materials Science: Polymers and Biomaterials (spring)
<b>SOCIAL STUDIES</b> 3 years required (including 3 years of Ancient History, Modern World History, and U.S. History)	Ancient World History: A Study of Culture, Religion, Society, and Politics (H)	Modern World History: A Study of Culture, Religion, Society, and Politics (H)  AP World History AP Modern European History	United States History United States History (H) AP United States History Introduction to World Religions (H)  <i>This course is required for juniors and seniors who have not taken this course previously. Only these students should register for this class for the 2019-20 school year.</i>  Research Scholars: Advanced Research in Humanities (fall)	History Elective  Introduction to World Religions (H)  <i>This course is required for juniors and seniors who have not taken this course previously. Only these students should register for this class for the 2019-20 school year.</i>	AP Macroeconomics (spring) AP Microeconomics (fall) AP Modern European History AP Psychology AP United States Government and Politics AP World History Civics and Personal Finance (spring) Civil War and Reconstruction Introduction to Entrepreneurship and Design Thinking (spring) (Open to 10 <sup>th</sup> , 11 <sup>th</sup> , 12 <sup>th</sup> grade) Introduction to Philosophy (H) (fall and spring) Our Own Times: The United States and the World Since 1945 (spring) Topics in Women's History (spring)
<b>WORLD LANGUAGES</b> Completion through Level III and a minimum of 2 years in the Upper School	French I, French II (H), French III (H), French IV (H), AP French Language and Culture, French VI: Language through Film Latin I, Latin II (H), Latin III (H), Latin IV (H), AP Latin Spanish I, Spanish II (H), Spanish III (H), Spanish IV (H), Spanish V (H); Composition and Conversation, AP Spanish Language and Culture, Spanish VI: Language through Film Mandarin Chinese I, Mandarin Chinese II (H), Mandarin Chinese III (H), Mandarin Chinese IV (H), Mandarin Chinese V (H)				
<b>FINE ARTS</b> 1 year required	<b>Media Arts:</b> Media Production I <b>Music Courses:</b> AP Music Theory, History of Pop and Rock Music <b>Performing Arts:</b> Chamber Singers (H), Freshman Select, Spartan Select, Spartan Singers, String Ensemble-Orchestra (H), Wind Ensemble-Band (H) <b>Visual Arts:</b> AP History of Art, AP Studio Art, Ceramics, Advanced Ceramics (H), Ceramics-Applied Concepts (H), Concepts of Drawing, Fundamentals of Drawing, Painting, Photography, Advanced Photography (H), Sculpture, Two-Dimensional Design and Printmaking, Three-Dimensional Design <b>Theater Arts:</b> Art of Game Design, Cinema: Films of Myth and Wonder, Cinema: Supers and Scoundrels, Cinema: The Hero's Journey, Construction and Carpentry for the Stage, Filmmaking to Go, Introduction to Acting, Introduction to Cinema, Playwriting, Reader's Theater: Shakespeare I, Screenwriting, Senior Cinema, Speech Communications and Debate, Writing the Graphic Novel				
<b>PHYSICAL EDUCATION</b>	Students must complete one full year of physical education/athletic participation.				
<b>SERVICE LEARNING</b>	60 hours of service in an integrated four-year program				



## Curriculum & Grading Grading Scale

1 point added for AP courses; .5 added for Honors courses.

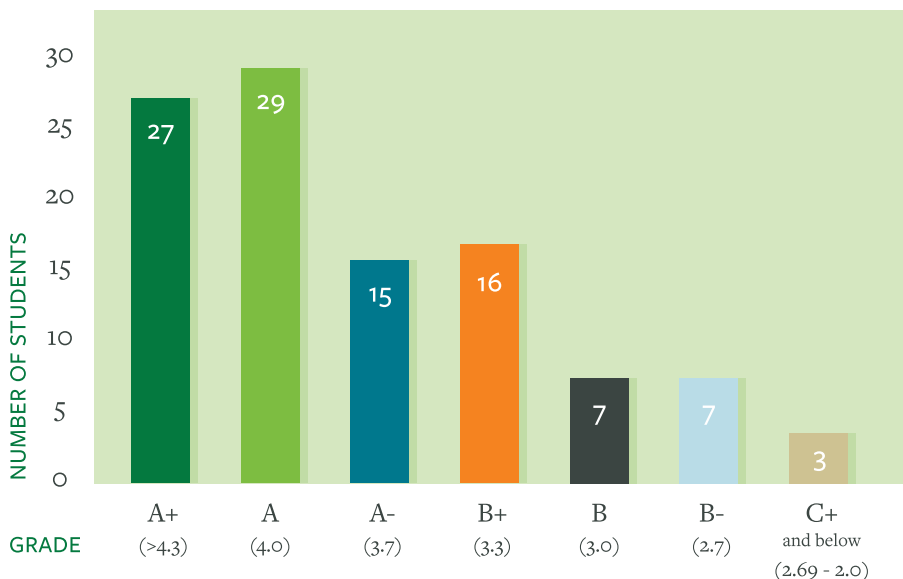
All subjects, except physical education, athletic participation and service learning are included in the cumulative GPA. Due to the small class size and competitive nature of admissions, rank in class is not used.

GRADE	RANGE	COLLEGE PREP
A+	98-100	4.3
A	93-97	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
D+	67-69	1.3
D	63-66	1.0
D-	60-62	0.7

## Academic Profile

### Cumulative Sixth Semester GPA Distribution for the Class of 2020

(\*distribution for 104 students)



### GPA Ranking - Class of 2020

GPA OF RANKING SCHOLAR: 4.88

### AP Scholar Awards

**NATIONAL AP SCHOLARS: 8** – Awarded for an average score of at least 4 on all AP Exams taken and scores of 4 or higher on eight or more of those exams.

**AP SCHOLARS WITH DISTINCTION: 44** – Awarded for an average score of at least 3.5 on all AP Exams taken and scores of 3 or higher on five or more of those exams.

**AP SCHOLARS WITH HONOR: 27** – Awarded for an average score of at least 3.25 on all AP Exams taken and scores of 3 or higher on four or more of those exams.

**AP SCHOLARS: 32** – Awarded for an average score of 3 or higher on three or more AP Exams.

### Advanced Placement Examinations

In 2019, **190** Webb students took a total of **503** AP Exams. **Eighty-eight percent** of those students achieved a score of **3** or higher, which included **76** scores of **5** and **153** scores of **4**.

### National Merit Recognition - Class of 2020

NATIONAL MERIT SEMIFINALISTS: 2 | NATIONAL MERIT COMMENDED SCHOLARS: 2

### Standardized Tests for the Class of 2019

ACT (25th-75th Percentile)				SAT (25th-75th Percentile)	
ENGLISH	MATH	READING	SCIENCE	EBRW	MATH
25-35	24-30	25-34	24-31	630-700	560-730
COMPOSITE 25-31 N = 110				TOTAL 1210-1410 N = 58	

N = Number of students testing

## #spartanpride

### A+

Overall grade given to Webb School of Knoxville by Niche.com for 2020. Webb School was ranked among the top ten for best private K-12 schools in Tennessee.

### Forward Thinking

After completing the Upper School's Research Methods course, Webb juniors can continue their independent research in the **Research Fellows** program. Projects have included promoter screening in poplar protoplasts, the optimization of a protocol to measure amyloidosis, and the screening of children for a genetic mutation in the leptin receptor gene.

Empowering students to formulate their own ideas while exploring their passions is also the force behind **Webb MD**, a student-created program that puts Upper Schoolers in direct contact with mentors and experts in the healthcare field.

### Innovator, Communicator

Webb alumnus **Omar Baldonado** is **Director of Software Engineering, Infra Network at Facebook** where he leads a team that builds the global network for Facebook, Messenger, Instagram, WhatsApp, Oculus, and others.

### A Standard of Success

In 2018-2019, Webb brought home six state team titles, including the Lady Spartans' sixth straight state volleyball crown, a seven-peat for girls' cross-country, a 10-peat and a three-peat for girls' and boys' tennis, respectively, and first-ever team championships for boys' basketball and girls' track & field.

### Media Industry Leader

Webb alumna **Allison Page** is **President of Discovery Inc.'s joint venture with Magnolia**, the home and lifestyle brand led by Chip and Joanna Gaines. In this role, Page oversees all programming, development and operations for the multiplatform media company. Previously, Page was President of HGTV and Food Network.

### Thinking Globally

Through Webb's Interact Club, Spartan servant-leaders have traveled to South Africa, Hungary and India for service projects. Webb high school students also venture abroad to create their own global/educational experiences, including a survey of English literature in the UK; biological research in Honduras; historical study of D-Day in Normandy and London; language learning trips to France, China and Spain; and service projects in the Dominican Republic.

### 11,585

Number of community service hours performed during the 2018-2019 school year by Webb Upper School students, serving 60+ charitable organizations in the Knoxville community.

# College Acceptances (2017 to 2019)

Adelphi University  
**Agnes Scott College**  
**The University of Alabama**  
**The University of Alabama in Huntsville**  
University of Alabama at Birmingham (UAB)  
**American University**  
**Appalachian State University**  
The University of Arizona  
**Arizona State University**  
**Auburn University**  
Austin Peay State University  
Bard College  
Bates College  
Baylor University  
**Belmont University**  
Bennington College  
Bentley University  
**Berry College**  
Bethel University - TN  
**Birmingham-Southern College**  
Boston College  
**Boston University**  
Brandeis University  
**Brevard College**  
**Brigham Young University**  
Brooklyn College of the CUNY  
**Bryn Mawr College**  
Butler University  
University of California, Berkeley  
University of California, Davis  
**University of California, Los Angeles**  
University of California, San Diego  
University of California, Santa Barbara  
California Lutheran University  
**Carleton College**  
Carson-Newman University  
**Case Western Reserve University**  
**The Catholic University of America**  
University of Central Florida  
**Centre College**  
**Chattanooga State Technical Community College**  
**University of Cincinnati**  
**University of Cincinnati College - Conservatory of Music**  
**Clemson University**  
Cleveland State Community College  
**Coastal Carolina University**  
Colby College  
**College of Charleston**  
The College of Wooster  
**University of Colorado at Boulder**  
University of Colorado at Denver  
Colorado School of Mines  
Colorado State University  
**Columbia College Chicago**  
**Columbia State Community College**  
**Columbia University**  
Cornell University  
CUNY-Macaulay Honors College  
**Dartmouth College**  
**Davidson College**  
**University of Dayton**  
University of Delaware  
**Denison University**  
**University of Denver**  
**DePaul University**  
DePauw University  
Drew University

Drexel University  
Duke University  
**Duquesne University**  
Earlham College  
East Carolina University  
**East Tennessee State University**  
Eastern Kentucky University  
**Eckerd College**  
**Elon University**  
**Embry-Riddle Aeronautical University**  
**Emerson College**  
**Emory & Henry College**  
**Emory University**  
Flagler College  
**University of Florida**  
Florida Gulf Coast University  
Florida Institute of Technology  
**Florida Southern College**  
Florida State University  
Fordham University  
Franklin & Marshall College  
**Furman University**  
Gardner-Webb University  
George Mason University  
**The George Washington University**  
**Georgetown University**  
**Georgia Institute of Technology**  
**Georgia State University**  
**University of Georgia**  
Guilford College  
**Hampden-Sydney College**  
Haverford College  
High Point University  
Hobart and William Smith Colleges  
Hofstra University  
Hollins University  
University of Houston  
Howard University  
University of Illinois at Urbana-Champaign  
Illinois State University  
Illinois Wesleyan University  
**Indiana University at Bloomington**  
**Iowa State University**  
Ithaca College  
Jacksonville University  
James Madison University  
**Johns Hopkins University**  
**Kansas City Art Institute**  
Kent State University  
**University of Kentucky**  
Kenyon College  
Lee University  
Lehigh University  
Lewis & Clark College  
Lincoln Memorial University  
**Lipscomb University**  
Long Island University, Post  
University of Louisville  
**Loyola Marymount University**  
**Loyola University Chicago**  
**Loyola University New Orleans**  
Macalester College  
**Marist College**  
University of Maryland, College Park  
Marymount University  
**Maryville College**  
University of Massachusetts, Amherst  
**Massachusetts Institute of Technology**  
McDaniel College

**The University of Memphis**  
Mercer University  
**University of Miami**  
**Miami University, Oxford**  
**University of Michigan**  
Michigan State University  
**Middle Tennessee State University**  
Middlebury College  
**University of Mississippi**  
Mississippi State University  
University of Missouri Kansas City  
The University of Montana, Missoula  
**Moscow State Institute of International Relations**  
Murray State University  
**University of Nebraska at Lincoln**  
University of Nevada, Las Vegas  
New Jersey Institute of Technology  
University of New Mexico  
The New School  
**New York University**  
The University of North Carolina at Chapel Hill  
University of North Carolina at Asheville  
**University of North Carolina at Charlotte**  
**University of North Carolina at Greensboro**  
**University of North Carolina at Wilmington**  
**North Carolina State University**  
University of North Florida  
**North Greenville University**  
**Northeastern University**  
Northern Arizona University  
Oberlin College of Arts and Sciences  
**The Ohio State University**  
Ohio Wesleyan University  
The University of Oklahoma  
Otis College of Art and Design  
Oxford College of Emory University  
Pace University, New York City  
**Pellissippi State Technical Community College**  
Pennsylvania State University  
**University of Pennsylvania**  
**Pepperdine University**  
University of Pikeville  
University of Pittsburgh  
Pratt Institute  
**Purdue University**  
Queens University of Charlotte  
Radford University  
**University of Redlands**  
**Reed College**  
**Rensselaer Polytechnic Institute**  
**Rhodes College**  
**Rice University**  
**University of Richmond**  
Roane State Community College  
Roanoke College  
**Rochester Institute of Technology**  
University of Rochester  
**Rollins College**  
Rose-Hulman Institute of Technology  
Saint Louis University  
Samford University  
San Diego State University  
**University of San Francisco**  
**Sarah Lawrence College**  
**Savannah College of Art and Design**  
School of the Art Institute of Chicago  
The University of Scranton

Seattle University  
**Sewanee: The University of the South**  
Skidmore College  
Smith College  
University of South Alabama  
**University of South Carolina - Columbia**  
University of South Florida, Tampa  
**University of Southern California**  
Southern Methodist University  
St. Edward's University  
**St. John's College**  
Stetson University  
Stevens Institute of Technology  
Stony Brook University  
Swarthmore College  
**Syracuse University**  
The University of Tampa  
Temple University  
**Tennessee Technological University**  
**University of Tennessee, Chattanooga**  
**University of Tennessee, Knoxville**  
University of Tennessee, Martin  
Texas A&M University  
**Texas Christian University**  
The University of Texas, Austin  
The University of Texas, Dallas  
**University of Toronto - Undergraduate**  
**Transylvania University**  
Trevecca Nazarene University  
Trinity College  
Tufts University  
Tulane University  
**Tusculum College**  
Union College (New York)  
**United States Military Academy - Army**  
**United States Naval Academy**  
**Universal Technical Institute - Orlando**  
**University of Washington**  
**University of Wisconsin, Madison**  
University of Wyoming  
University of Utah  
Utah State University  
Valparaiso University  
**Vanderbilt University**  
Vassar College  
**University of Vermont**  
**Villanova University**  
**University of Virginia**  
**University of Virginia's College at Wise**  
Virginia Commonwealth University  
**Virginia Tech**  
**Wake Forest University**  
Washington and Jefferson College  
Washington and Lee University  
Washington State University  
**Washington University in St. Louis**  
**Wellesley College**  
West Virginia University  
Western Carolina University  
**Western Kentucky University**  
Whittier College  
**William & Mary**  
**Williams College**  
Wittenberg University  
**Wofford College**  
Worcester Polytechnic Institute  
**Xavier University**  
**Yale University**

■ **Matriculated**