# SCHOOL of WOODS

2021-22 High School Profile

**CEEB Code: 443534** 

High School Principal and Counselor: Elisabeth J. Coe, Ph.D.

Head of School: Sherry Herron, M. Ed.

The School

School of the Woods was founded in 1962 and is today the oldest continuously operating Montessori School in the Houston, Texas area. The school provides an educational program for children and adolescents ages 2 1/2 years through grade 12. The high school program began September 1999, with the first graduating class in May 2003.

Enrollment

Whole School: 302 High School: 75 Class of 2021 - 2022: 21

Rank

Woods High School does not rank students

The Woods High School grade-point system is based on 4-point scale, non-weighted. In this class, the GPA range is 3.57-4.0, a mean of 3.95.

National Merit Scholars Since 2003, of 277 graduates, 13 are National Merit Scholar Finalists and 9 are National Merit Commended Scholars.

College Merit Scholarships

Since 2003, over \$46,256,474 has been awarded to 260 graduates.

All core teachers have earned the American Montessori Society Secondary Credential. Seventy percent of the faculty hold advanced degrees.

COGNIA (AdvancED) Texas Education Agency

American Montessori Society Member School **ACT** College Board Educational Records Bureau

Student and Faculty Vision and Mission Statements

We, the students, faculty, and staff of Woods High School, strive to create an open-minded and intellectually stimulating community that implements the Montessori philosophy. We inspire individuals to become lifelong learners and interdependent global citizens.

We are a Montessori High School community creating self-construction through intellectual stimulation, interdependence through working together, and peace through meaningful change.

All Students Regardless of Race, Color, Creed and National or Ethnic Origin, Sexual Orientation, and/or Gender Identification are eligible for enrollment in School of the Woods

Curriculum

The high school courses of study offer diversity of thought, rigor, vigor, and relevance. This curriculum design includes an integration of the current standards of educational requirements, the state of the art in current learning theory, and the predictions of the skills needed for a productive life in the twenty-first century. The school mentors students who choose to prepare for AP examinations, and does not offer AP

Courses are equivalent in content and rigor to the courses in the Recommended High School Program (RHSP) or Distinguished Achievement Program (DAP) in the Texas Education Code.

Graduation Requirements

Graduation Requirements	
English Language Arts* (English I, II, III, IV)	4
Mathematics* (Algebra I, Algebra II, Geometry, Pre-Calculus, Statistics, Calculus, Finance Mathematics)	4
Science* (Biology, Chemistry, Physics, Environmental Science)	4
Humanities* (World Geography, World History, US History, US Government/Economics)	4
Additional Languages* At least three years in one language; four years is encouraged	3-4
Self – Construction Strand* (Personal and Social Responsibility, Communication Application and Advanced Communication Application, Theory of Knowledge and Senior Thesis)	4
Health Education 0.5 credit each year	2
Electives At least 8 courses Health Fitness Electives: Foundations in Personal Fitness and two other courses required, 0.5 credit each Fine Arts Electives: Two courses required, 0.5 credit each Academic Electives: One course required (Business entrepreneurship or Personal finance), 0.5 credit	4
Intersession 0.75 per year = 3 credits required: 0.5 credit service learning, 0.25 credit senior thesis internship, 0.25 credit college preparation, and then choices of in-depth studies and field experiences	3
*Honors Available Minimum Credits	32-33



#### Schedule

Each year is comprised of two semesters, which are composed of two quarters. Each core class is held two days per week for two hours. At the end of each quarter assessments are given in the areas of English, humanities, math, science, and second languages. In addition, there are project presentations and written self-assessments. The quarter format is designed to help students learn organizational, decision-making, and time management skills. Between each quarter there is a one-week intersession.

Unique Intersession Offerings Service Learning – Ninth and Tenth Grade

College Preparation Workshop, Simulated Dorm Life, College Tours, and Washington DC tour – Eleventh Grade Internship Shadowing a Professional Related to Thesis Topic – Twelfth Grade Topics related to STEAM, Fine Arts, Outdoor Education, Peace Education, and History/Government

Debate

**Elective Offerings** 3-D Engineering

Art Film Creation/Scoring Audio Production Bicycling/Rock Climbing

Comedy

Criminal Justice/Forensics Dance

Gardening
Getting Outside Your Comfort Zone
Music Recording/Production
Music Videomaking and Songwriting Painting/Sculpture Personal Finance Conceptual Art Photography Physical Fitness

Playwriting Practical Life Skills Psychology

Python Computer Programming

Robotics Self Defense Tai Chi

Yearbook/Literary Journal Yoga\Youth Impact

## Senior Thesis Year-Long Project

Seniors complete a year-long project that includes a week-long internship with a person in the field of their topic; an abstract; an annotated bibliography; a written document; and an hour-long presentation to the school community. Students have a faculty and field advisor as well as their senior thesis teacher.

## Additional Opportunities for Students

## Creative, Autonomous, Trans-Disciplinary (CAT) Two-Quarter Project

Students present a question of their interest and research solutions from multiple disciplines. Students set their own timeline, meet with faculty advisor, produce a written product, and then present their findings to the high school community in a symposium. An introductory version for freshmen is called CATapult.

## Transdisciplinary exams

One semester each year students participate in a two-to-three day simulation resolving real life issues using knowledge gained in all of their courses.

Athletics

Basketball

Track

Volleyball

## Musical Theater

Each year students have the opportunity to perform in musical play.

## Montessori Model United Nations

Woods High School students who have served as middle school delegates in the Montessori Model United Nations simulation have the opportunity to be trained in a leadership role guiding the UN committees and mentoring the approximately 2000 young people. They serve as leaders in New York, China, and Italy.

#### Adolescent Summit

International gathering of students to study a current issue in society. It includes preparation, a four day summit, creation of a manifesto, and a follow up action plan.

## Admissions

Students are admitted to the school through an application and interview process when a vacancy occurs. The school selects students and families desiring an interactive, developmentally responsive learning community. Factors considered during the admissions process are past school performance, student's motivation to learn, diversity, standardized test performance, and family interest in a learner-centered interactive education.

## COLLEGES AND UNIVERSITIES ATTENDED BY OR ACCEPTING SCHOOL OF THE WOODS GRADUATES AND ALUMNI

Abilene Christian College Adam State College Albright College Allegheny College American University

Angelina College Appalachian State University Arizona State University Art Institute of Houston Auburn University Austin College Austin Community College Averett University

Babson University Ball State University Bard College Barnard College Bates College Baylor University Bellarmine College Belmont Abbey College Beloit College Benedictine College Bennington College Bentley College Berklee College of Music

Bethel College Birmingham Southern University Blinn College

Boston College Boston University Bradley University Brigham Young University Brooks Institute Brown University Bryn Mawr College Bucknell University California Institute of the Arts California State College

Carleton College Carnegie-Mellon University Case Western Reserve University Centenary College of Louisiana Centre College

Chapman University City University of NY (John JayCollege)

Clark University

Clarkson University
College of Charleston
College of Charleston Honors College

College of Santa Fe
College of Santa Fe
College of the Atlantic
College of Wooster
Colorado College
Colorado School of Mines Colorado State University College Hollywood Columbia University Columbia College of Chicago

Concordia University Texas Connecticut College Cooke County Comm. College,

Gainesville, TX Cornell University Cornish College of the Arts Creighton University Curry College Dallas Baptist University Dartmouth College Dean College

Denison University DePaul University Drew University Drexel University Duke University East Carolina University Eckerd College Elmira College Elon University

Embry-Riddle Aeronautical Univ.

Emerson College Emory University Emory and Henry College The Evergreen State College Fairleigh Dickinson University Florida Institute of Technology Florida State University Florida State University, Panama Fordham University

Fort Lewis College Gardner Webb University George Mason University Georgetown University George Washington University Georgia Institute of Technology Global College, Long Island Univ. Goldsmiths, University of London

Goucher College Gonzaga University Grinnell College Hampshire College Hampton University Hardin Simmons University Harvard University Hendrix College High Point University Hiram College Holy Names University Houston Baptist University Houston Community College Howard University

Ithaca College Indiana University Bloomington Jackson State University Jacksonville University James Madison University Johns Hopkins University Johnson & Wales University Kansas State University Kenyon College

Kettering University Kettering University Kilgore Junior College King's College London Knox College Lake Erie College Lamar University Lander University Eugene Lang College Langston University Lawrence University Lehigh University Lewis and Clark College Los Angeles College of Music

Louisiana State University Louisiana Technological University Loyola Marymount University Loyola University, New Orleans Loyola University of Chicago

Luther College Lynn University Macalester College Manhattan College Manhattanville College Marist University Marlboro College

Marquette University
Marquette University-Opus College
Of Engineering
Maryland Institute Coll. of Art
Marymount California University Marymount Manhattan College Maryville College Massachusetts Institute of Tech.

McDaniel College
McNeese State University
Menlo College
Michigan State University Millersville University Millikin University

Milsaps College Mississippi State University Missouri U. of Science & Tech.

Mitchell College Montana State University Montclair State University Mt. Holyoke College Harvey Mudd College Nebraska Wesleyan University New College of Florida

New York University North Carolina State University Northeastern University

Northern Arizona State University Northwestern University Northwestern Missouri State Univ.

Oberlin College Occidental College Occidental College
Oglethorpe University
Ohio State University
Ohio Wesleyan University
Oklahoma City University Oklahoma State University Franklin W. Olin College of

Engineering
Our Lady of the Lake University
Pace University Peabody Conservatory
Pennsylvania State University
Point Park University Honors College Polytechnic Institute of New York

University Pomona College Portland State University Prairie View A&M University

Pratt Institute Prescott College Princeton University Purdue University

Quality Leadership Univ., Panama Randolph-Mason College Reed College

Regis College Rensselaer Polytechnic Institute Rhodes College

Rice University

Rochester Institute of Technology

Rollins College Rose-Hulman Inst. of Technology Sam Houston State University St. Edward's University St. Edward's University
St. Johns College, Santa Fe
St. John's University, Queens NY
St. Lawrence University

St. Mary's College, Moraga CA San Diego State University Sanford Brown College Santa Clara University Santa Rosa Junior College Sarah Lawrence College Savannah College of Art & Design Schreiner University

Seoul National University Sewanee: The University of The South Shimer College

Skidmore College Simmons College

Smith College Smith College South Texas College of Law Southern Illinois University,

Southern Methodist University Southern New Hampshire University Southwestern University

Stanford University Stephen F. Austin State University

Stetson University Suffolk University
Sul Ross State University
SUNY College, Purchase Honors

College Swarthmore College Syracuse University

Temple University
Texas A&M Univ., College Station
Texas A&M Univ., Corpus Christi Texas A&M Univ., Galveston Texas A&M Univ., Kingsville Texas A&M Univ., Tarleton Texas A&M Univ., Mays Bus. School Texas Christian University Texas Lutheran University Texas Southern University Texas State University Texas State Univ. Honors Program

Texas Tech University Texas Weslayan University Texas Woman's University

The New School Trinity College Connecticut Trinity University

Trinity University San Antonio Tufts University Tulane University

Union College U.S. Naval Academy U.S. Merchant Marine Academy University College Oxford University University College London University Francisco Marroquin,

Guatemala University of Akron University of Alabama University of British Columbia

Vancouver University of Buffalo

University of California, Berkeley University of California, Davis University of California, Los Angeles University of California, San Diego University of California, Santa Cruz University of Central Florida University of Chicago

University of Colorado University of Colorado, Boulder University of Connecticut University of Dallas, Honors College University of Denver Honors College University of Dundee. Scotland University of Edinburgh University of Findley University of Florida University of Georgia

University of Houston University of Houston Downtown University of Houston Honors

College
University of Houston, C.T.
Bauer College of Business
University of Idaho University of Illinois University of Illinois-Urbana

University of Kansas
University of Kentucky
University of Mary Hardin-Baylor
University of Mary Washington
University of Mary Kushington
University of Massachusetts Amherst

University of Michigan University of Minnesota University of Mississippi University of Missouri University of Montana University of Nebraska University of New Haven University of North Carolina University of North Texas University of Northern Arizona

University of Oklahoma, Norman University of Oregon University of Pennsylvania University of Pittsburgh University of Puget Sound University of Redlands University of St. Thomas University of San Diego University of San Francisco University of San Jose, Costa Rica University of Southern California University of St. Thomas University of Texas, Arlington University of Texas, Austin

University of Texas, Austin, McCombs

School of Business University of Texas, Dallas University of Texas Medical Branch, School of Nursing University of Texas, San Antonio University of Texas, Tyler

University of the Incarnate Word University of Tulsa University of Utah University of Vermont University of Virginia University of Washington

University of Washington, St. Louis University of Wisconsin, Madison University of Wyoming

Ursinis College Vanderbilt University Vassar College

Virginia Polytechnic & State Univ. Virginia Technological University

Wabash College Wake Forest University Warren Wilson College Washington University Washington & Lee University Webster College

Western State Colorado University

Wentworth Inst. of Technology Westminster College West Virginia University

West Virginia Wesleyan College Western State Colorado University Wheaton College

Whitman College Whittier College William Woods College Willamette University Wittenberg University Winthrop College Wofford College

Worcester Polytechnic Institute Yale University
Xavier University of Louisiana

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