

UPPER SCHOOL

COURSE CATALOG | 2026-2027

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Shelton School is accredited by the Independent Schools Association of the Southwest (ISAS) and is a member of the Texas Private Schools Association (TPSA).

June Shelton School and Evaluation Center
17301 Preston Road, Dallas, TX 75252
972.774.1772 www.shelton.org

STUDENTS ON THE COVER
Members of the Shelton Class of 2027 are featured on the cover of Shelton's Upper School Course Catalog. Clockwise from top:

- **Max Boul**, who plays football and soccer for Shelton
- **Jenah Ramji**, who participates in Shelton theatre and aspires to pursue a career in health care
- **Reid Cunningham**, who plays baseball for Shelton
- **Kingston Moore**, who participates in Shelton theatre and track and field

STAY UPDATED
For the most up-to-date Upper School Course Catalog information, visit:
shelton.org/the-school/upper-school

SHELTON SCHOOL AND EVALUATION CENTER

HISTORY

The Shelton School and Evaluation Center was founded on April 2, 1976, by Dr. June Shelton and Lawrence and Suzanne Beeman, at the request of and with the help of a group of parents of children with language-learning differences. The School and Evaluation Center were chartered under the Texas Non-Profit Corporation Act. The purposes for which the corporation is organized and operated are educational, charitable and scientific.



Dr. June Shelton

PHILOSOPHY

Students with learning differences learn best in a supportive environment that stresses multisensory learning techniques.

MISSION STATEMENT

Shelton is a school and resource center dedicated to — making a difference — by serving and empowering the lives of — students who learn differently — Because Not All Great Minds Think Alike.

VISION STATEMENT

A world model in education — of individuals who learn differently — through Education — Evaluation — Therapy — Research — and Outreach.

OBJECTIVES

The Shelton School and Evaluation Center is a private, state-chartered, nonprofit, nonsectarian day school for children with language-based learning differences. A language-learning different child is defined as a child with average or above-average intelligence, adequate vision and hearing, no primary emotional disturbance, and who has failed or is at high risk of failing, when exposed to school experiences using conventional educational techniques. Language-learning differences are the result of auditory and visual processing dysfunction and include the specific language disorder, dyslexia, and the related disorders of ADHD, specific math disability, specific written expression disability, specific oral language disorder, and developmental motor disorder.

Shelton admits students with learning differences of any race, color, religion, national or ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students of the school. We do not discriminate on the basis of race, color, religion, national and ethnic origin in the administration of our educational policies, admission policies, scholarship and loan programs, and athletic and other school-administered programs.





The objectives of the program are the following:

1. Provide classroom settings that are structured (predictable), reduce distractions to a minimum, and give individualized instruction;
2. Present a coordinated multisensorial curriculum designed to develop the symbolic tools (reading, writing, spelling, speaking, listening, and math) necessary to gain, retain, and express information;
3. Develop and present a curriculum that increases awareness of one's world (social studies and science);
4. Develop and present opportunities for experiences aimed at cultivating aesthetic values and recreational skills (art, drama, music, and sports);
5. Provide the technology that enables students to develop basic computer skills and the knowledge to use this technology to assist in written expression and research (computer);
6. Provide experiences that teach how to develop, use, and care for one's body (physical education, perceptual motor skills, and health science);
7. Create an atmosphere conducive to emotional health: feelings of success, fairness, concern, and respect for oneself and others;
8. Prepare all students to reach their full potential.

SHELTON UPPER SCHOOL PROFILE

Size of Upper School **340 students**

CEEB/SAT Code **441810**

Executive Director / Head of School
Suzanne Stell, M.Ed., CALT

Director of College and Career Advising
Debbie Knox, M.Ed.

Associate Head of School
Mellany Barnett, M.Ed.

Associate Director of College and Career Advising
Mark Carter, B.S.

Head of Upper School
Jenny Cheatham, M.S., L.P.C.-S

Assistant Head of Upper School
Terri Wilson, M.Ed.

Director of Testing
Cecilia Davis, SSP, NCSP

Upper School Guidance Counselor
Claudia Kuhnast, M.Ed.

EDUCATIONAL OBJECTIVE



- Shelton School offers a full academic program for students with average or above-average intelligence and learning differences.
- Learning differences include Dyslexia, Dysgraphia, Math Disorder, Written Language Disorder, Attention Deficit/ Hyperactivity Disorder, and Speech and Oral Language Disorders.
- Shelton School emphasizes an individualized, structured, multisensory approach to teaching and learning.

GRADING

- All grades on transcripts and report cards are numeric and based on a 100-point scale. The passing mark is 70%.
- The cumulative grade point average does not include physical education/athletics courses.
- An honors designation next to a course title on a transcript indicates a course with more in-depth content, more rigor, and more outside reading assignments than a regular course. Posted grades are grades earned, but grades on the transcript are increased by five points when the cumulative grade average is computed.
- A modified designation next to a course title on a transcript indicates that the curriculum in that course has been modified for a specific student. The modifications may include less content, less complexity, and/or fewer and shorter assignments than the regular course. Posted grades are grades earned, but grades on the transcript are reduced by five points when the cumulative grade average is computed.

SHELTON GRADUATES GO EVERYWHERE

The following is a list of colleges and universities where Shelton students in the Class of 2026 were accepted. We salute all graduates as they embark upon their future educational endeavors.



Abilene Christian University
American University
Appalachian State University
Arizona State University
Auburn University
Austin College
Austin Community College District
Baldwin Wallace University
Ball State University
Baylor University
Beacon College
Belmont University
Berry College
Bethel College, North Newton
Boston University
Bryant University
Buena Vista University
Butler University
California Polytechnic State University
California State University, Fullerton
Carnegie Mellon University
Central Connecticut State University
Chapman University
Clarke University
Clemson University
Coastal Carolina University
College of Charleston
Collin College
Colorado School of Mines
Colorado State University
Columbia College Chicago
Concordia University Irvine
Cornell College
Dallas Baptist University
Dallas College
DePaul University
Dominican University of California
Drexel University
East Carolina University
East Texas A&M University
Elon University
Flagler College
Florida Atlantic University
Florida Southern College
Fordham University
Furman University
George Mason University
Georgia Southern University
Hampden-Sydney College
Hardin-Simmons University
Harding University
Hendrix College
High Point University
Hofstra University
Houston Christian University
Indiana University Bloomington
Iowa State University
Kansas State University
King University
Longwood University
Louisiana State University
Loyola Marymount University
Loyola University New Orleans
Lynn University
Mary Baldwin University
Marymount University
McMurry University
McPherson College
Merrimack College
Mississippi State University
Murray State College
Northeastern University
Northern Arizona University
Ohio University
Oklahoma Baptist University
Oklahoma State University
Old Dominion University
Oral Roberts University
Oregon State University
Ouachita Baptist University
Pace University
Paul Smith's College
Pennsylvania State University
Pepperdine University
Point Loma Nazarene University
Providence College
Purdue University
Radford University
Randolph-Macon College
Roger Williams University
Rollins College
Saint Mary's College
Saint Mary's College of California
Sam Houston State University
Samford University
San Diego State University
Santa Clara University
Savannah College of Art and Design
School of the Art Institute of Chicago
Sewanee: The University of the South
Shenandoah University
South Plains College

Southern Methodist University
Southern Nazarene University
Southern New Hampshire University
Southwestern University
St. Edward's University
St. John's University
Stanford University
State University of New York at Cortland
Stephen F. Austin State University
Syracuse University
Tarleton State University
Texas A&M University
Texas Christian University
Texas State Technical College
Texas State University
Texas Tech University
Texas Woman's University
The New School
The University of Alabama
The University of Tampa
The University of Tennessee, Knoxville
The University of Texas at Austin
The University of Texas at Dallas
The University of Texas at Tyler
Thomas More University
Towson University
Trinity University
Trinity Washington University
Tulane University of Louisiana





Universal Technical Institute, Dallas/Fort Worth
University of Arizona
University of Arkansas
University of California, Davis
University of California, Irvine
University of California, Los Angeles
University of California, San Diego
University of California, Santa Cruz
University of Central Florida
University of Central Oklahoma
University of Colorado Boulder
University of Dallas
University of Denver
University of Houston
University of Idaho
University of Kansas
University of Kentucky
University of Louisville
University of Lynchburg
University of Mary Hardin-Baylor
University of Mary Washington
University of Maryland, College Park
University of Minnesota, Twin Cities
University of Mississippi
University of Missouri
University of New Hampshire
University of New Haven
University of New Mexico
University of North Carolina at Charlotte
University of North Texas
University of Oklahoma
University of Oregon
University of Pittsburgh
University of Puget Sound
University of Redlands
University of San Diego
University of San Francisco
University of South Carolina
University of South Florida
University of Southern California
University of Southern Maine
University of the District of Columbia
University of Tulsa
University of Utah
University of Washington
University of Wisconsin, Madison
University of Wyoming
Utah State University
Virginia Polytechnic Institute and State University
Washington & Jefferson College
Wentworth Institute of Technology
West Texas A&M University
Western Colorado University
Westminster University

GRADUATION REQUIREMENTS

Students must complete at least 22 credits to meet Shelton's foundation diploma requirements. Twenty-six or more credits are needed for the College-Bound Plan.

A full-year course counts as one credit; semester courses count as .5 (one half) credit.

Once enrolled in Shelton Upper School, students may not take outside courses toward graduation requirements without advance approval of the Head of Upper School.

SPECIFIC CREDITS REQUIRED

Foundation Plan (22 credits minimum)	College-Bound Plan (26 credits minimum)
English (4 credits) • English I, II, III, and IV	**English (4 credits)** • English I, II, III, and IV
Social Studies (4 credits) • World Geography, World History, U.S. History, Economics (one semester), and Government (one semester)	**Social Studies (4 credits)** • World Geography, World History, U.S. History, Economics (one semester), and Government (one semester)

Math (3 credits)
• Algebra I, Geometry, and one of the following:
  ◦ Algebra II or Math Models
	Math (4 credits)
	• Algebra I, Geometry, Algebra II, and one of the following:
	  ◦ Math Models (before Algebra II), College Algebra, Statistics, Pre-Calculus, or Calculus

Science (3 credits) • Biology, Chemistry, and Physics	**Science (4 credits)** • Biology, Chemistry, Physics, and one of the following: ◦ Anatomy, Earth and Space Science, Engineering Design and Problem Solving, Physics II, or Environmental Science
Modern Languages (0 credit)	**Modern Languages (2 credits)** • 2 years of the same language (Spanish or American Sign Language)
Fine Arts (1 credit) • Choose from Visual Art, Theatre, Film, Photography, Band, Choir, or Digital Animation	**Fine Arts (1 credit)** • Choose from Visual Art, Theatre, Film, Photography, Band, Choir, or Digital Animation

Technology (1 credit)
• Computer Applications and then one of the following:
  ◦ Advanced Photo Editing, Coding and Robotics, Digital Animation or Web Design, or
  ◦ One full year of one of the following: Broadcast Journalism, Film 3, Film 4, Swift App Development, or Yearbook
	Technology (1 credit)
	• Computer Applications and then one of the following:
	  ◦ Advanced Photo Editing, Coding and Robotics, Digital Animation or Web Design, or
	  ◦ One full year of one of the following: Broadcast Journalism, Film 3, Film 4, Swift App Development, or Yearbook

Athletics (including Cheer, Dance, or Drumline) and/or Health/PE (1 credit)	**Athletics (including Cheer, Dance, or Drumline) and/or Health/PE (1 credit)**
Speech (.5 credit)	**Health (.5 credit)**
Ethics (.5 credit)	**Speech (.5 credit)**
Sociology or Psychology (.5 credit)	**Ethics, Sociology and Psychology (1.5 credits)**
Electives (3.5 credits) • May include Reading courses	**Electives (2.5 credits)** • May include Reading courses

TYPICAL FOUR-YEAR COURSE PLAN

9th Grade

- 4 core classes:
  English I, World Geography, Algebra I, Biology
- Reading and/or Modern Language
- 3 other classes each semester:
  Athletics/Health/PE, Fine Arts, Technology, Speech, Ethics
- Or 2 classes and 1 Study Hall period

10th Grade

- 4 core classes:
  English II, World History, Geometry, Chemistry
- Reading and/or Modern Language
- 3 other classes each semester:
  Athletics/Health/PE, Fine Arts, Technology, Psychology, Sociology
- Or 2 classes and 1 Study Hall period

11th Grade

- 4 core classes:
  English III, U.S. History, Algebra II, Physics
- Reading, Modern Language and/or Elective
- 3 other classes each semester
- Or 2 classes and 1 Study Hall period

12th Grade

- 4 core classes:
  English IV, Government/Economics, Math, Science
- Modern Language and/or Elective
- 3 other classes each semester
- Or 2 classes and 1 Study Hall period

Additional study hall periods may be added with administrative approval. Enrollment in zero hour is required for Dual Credit English IV, Yearbook, Cheerleading, Chargerettes, and Mascot.

Enrollment in 8th-period Athletics/off season is required for all sports EXCEPT Cross Country, Golf, Swimming, and Tennis.

Students interested in pursuing a semester-long leadership academy, study abroad program or other approved educational opportunity may work with Upper School administration to explore options that support both their academic progress and graduation requirements.

COURSE LIST

READING
Reading A
Reading B
Reading C
Reading D
College Readiness

ENGLISH
English I
English II
English III
English IV

ENGLISH ELECTIVES
Creative Writing

MATHEMATICS
Algebra I
Geometry
Math Models
Algebra II
College Algebra
Pre-Calculus Honors
Statistics Honors
Calculus Honors

MATHEMATICS ELECTIVES
Personal Finance

SOCIAL STUDIES
World Geography
World History
US History
Economics
American Government

SOCIAL STUDIES ELECTIVE
Post-World War II History Honors

SOCIAL SCIENCES
Ethics
Psychology
Sociology

SOCIAL SCIENCES ELECTIVES
Humanities I
Humanities II
Introduction to Criminology

SCIENCE
Biology
Chemistry
Physics I
Physics II
Earth/Space Science
Anatomy
Engineering Design and Problem Solving
Environmental Science

SCIENCE ELECTIVES
Forensic Science
Neuroscience Studies
Urban Homesteading

TECHNOLOGY
Computer Applications
Coding and Robotics
Yearbook
Digital Animation
Advanced Photo Editing
Web Design
Swift App Development
Film III
Broadcast Journalism

MODERN LANGUAGES
Spanish I
Spanish II
Spanish III
Spanish IV
American Sign Language I
American Sign Language II
American Sign Language III
American Sign Language IV

FINE ARTS
Speech
Theatre Arts I
Theatre Arts II-Performance
Theatre Arts II-Technical
Photography I
Photography II
Studio Photography
Film I
Film II
Art I
Art II
Ceramics
Band
Choir

FINE ARTS ELECTIVES
Broadcast Journalism
Theatre Arts III-Performance
Theatre Arts III-Technical
Film III
Film IV
Studio Art
Studio Art Honors
Studio Photography

PHYSICAL EDUCATION
Athletics
Health/Physical Education
Drumline
Off-Campus Physical Education

ATHLETICS

BOYS			GIRLS		
FALL	WINTER	SPRING	FALL	WINTER	SPRING
Football	Basketball	Baseball	Volleyball	Basketball	Track & Field
Cross Country	Soccer	Golf	Cross Country	Soccer	Golf
Cheerleading	Swimming	Tennis	Cheerleading	Swimming	Tennis
Mascot		Track & Field	Chargerettes		
Golf			Mascot		
Tennis					

ACADEMIC PLACEMENT

The academic program provides continued remediation according to the needs of each student. Honors courses are available to provide challenges for qualified students upon faculty recommendation. Honors courses may require significant preparation outside of class.

Students will be placed in reading courses until their reading and spelling scores are at or above grade level on progress testing and in-class assessments. Students are placed in a Reading class according to individual needs. Reading courses are categorized as elective credits.





READING

READING A

Reading A focuses remediation on decoding accuracy and spelling skills through the direct teaching of vowel sound options, syllable types and division, spelling patterns and options, morphemes (prefixes, suffixes, roots), and fluency strategies. Instruction is based on the Shelton therapeutic, multisensory reading curriculum and includes oral reading, fluency drills, spelling practice, and other repetitive drills.

Grade Level: 9, 10, 11
Type: Required/Elective
Credit: 1
Prerequisite: None

READING B

Reading B focuses remediation on decoding accuracy skills through the direct teaching of vowel sound options, syllable types and division, morphemes (prefixes, suffixes, roots), and fluency strategies, all designed to help students decode and read multisyllabic words more accurately. Instruction is based on the Shelton therapeutic, multisensory reading curriculum and includes oral reading, fluency drills, and other repetitive drills. Vocabulary development is also included in this course.

Grade Level: 9, 10, 11
Type: Required/Elective
Credit: 1
Prerequisite: None

READING C

Reading C focuses skill development on improving reading comprehension. Students learn and apply reading comprehension strategies such as active reading, paraphrasing, summarizing, and annotation to various texts, including textbooks in the content areas, novels, short stories, and short passages. Vocabulary development and morpheme development are enforced.

Grade Level: 9, 10, 11
Type: Required/Elective
Credit: 1
Prerequisite: None

READING D

Reading D focuses skill development on improving reading comprehension and reading accuracy. Students learn and apply reading comprehension strategies such as active reading, paraphrasing, summarizing, and annotation (note-taking) to various texts, including textbooks in the content areas, novels, short stories, and short passages. Vocabulary and morpheme development are also emphasized in this course, and students work on oral reading, fluency practice, and decoding skills to improve reading accuracy skills.

Grade Level: 9, 10, 11
Type: Required/Elective
Credit: 1
Prerequisite: None

COLLEGE READINESS

In this course, students will prepare for academic success in college and beyond by developing essential study, organizational, and critical-thinking skills. Students will learn effective strategies for time management, note-taking, reading efficiency, test preparation, and goal setting. This course emphasizes personal responsibility, self-motivation, and a growth mindset as key components of achieving college success. Through interactive lessons, reflection activities, and practical applications, students will build confidence in their ability to navigate academic challenges, communicate effectively, and manage the demands of college life.

Grade Level: 12
Type: Required/Elective
Credit: 1
Prerequisite: None

Pathway to Success

Julia Rosenblatt, Shelton Class of 2017, Public Relations

Director of Public Relations, TIAA, Dallas

- Bachelor's degree in Communication, University of North Texas; Master's degree in Public Relations, Boston University
- Former Associate of Media Relations at Weber Shandwick

Shelton Coursework and Activities

- Shelton senior-year coursework: Creative Digital Media, Honors English IV-British Literature, Honors Pre-Calculus, Philosophy, Anatomy, Spanish II, Advanced Acting, Choir
- Theatre Arts, Choir, Basketball
- Learning differences: Language-based challenges, reading comprehension



"Shelton teaches you to lead with integrity and to understand that what others might see as a flaw is actually your greatest strength."

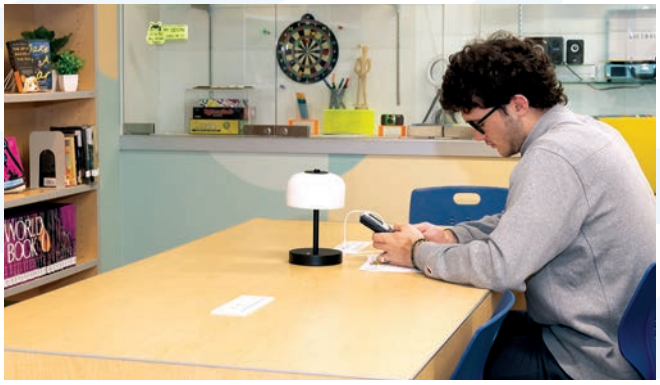
ENGLISH

Four English credits are required for graduation. Placement in Honors-level English classes requires teacher recommendation and administrative approval.

ENGLISH I

The purpose of this course is to teach students to read analytically and thoughtfully, discuss what they have read, formulate opinions about what they have read and provide evidence for their opinions, respect the opinions of others, and ask helpful questions. English I includes an overview of major literary forms, including short stories, novels, mythology, drama, and nonfiction. A novel is assigned for summer reading, and the course begins with students' study questions, essays, and class discussion. The course assists students in developing abilities involved in cohesive writing. Research skills are introduced, and a research project is produced. Standard English grammar rules are studied and applied in common usage. Vocabulary is taught through assigned reading of short stories and novels.

Grade Level: 9
Type: Required
Credit: 1
Prerequisite: None



ENGLISH II

This course covers literature from around the world, and many genres of writing are studied, including the short story, poetry, Shakespearean drama, and complete novels. A novel is assigned for summer reading, and the course begins with students' summaries, essay questions, and class discussion. Vocabulary is taught from assigned texts. Research skills are further developed for all facets of research from note-taking, outlining, use of various sources, and proper citation through the final product. Grammar, paragraph writing, and composition are covered as well.

Grade Level: 10
Type: Required
Credit: 1
Prerequisite: English I

Pathway to Success

Tori Walters, Shelton Class of 2013, Writing & Editing

Staff writer, Austin College

- Bachelor of Arts, Hendrix College; Master of Fine Arts, Sarah Lawrence College
- Former collegiate athlete in Track & Field and Ultimate Frisbee
- Managing editor, *Flash & Micro Prose*; volunteer editor, *Variant Literature*
- Aspires to work with an independent press, supporting authors and literary publishing

Shelton Coursework and Activities

- Shelton senior-year coursework: English IV-British Literature, Government, Honors Post WWII, Honors Pre-Calculus, Philosophy, Anatomy, Economics, Spanish IV, Advanced Visual Arts
- Track & Field; Cross Country; Theatre; Choir
- Learning differences: ADHD and auditory processing

"Shelton taught me how to prepare for exams, take effective notes, self-test my learning and confidently advocate for myself with professors."



ENGLISH III — AMERICAN LITERATURE

American Literature is the study of the prose and poetry of significant writers who have observed and commented on American culture over the last five hundred years. The reading selections include all genres of literature: short story, nonfiction, poetry, drama, and novels. A novel is assigned for summer reading, and the course begins with discussion of the summer novel and related assignments. The literature curriculum is coordinated with the U.S. History course to broaden the students' understanding of the interconnection between historical events and creative expression, i.e., literature, films, music, and art. The writing curriculum focuses on the multi-paragraph format, and vocabulary is integrated from the literature program.

Grade Level: 11
Type: Required
Credit: 1
Prerequisites: English I, II

ENGLISH CONTINUED

ENGLISH IV

Grade Level: 12
Type: Required
Credit: 1
Prerequisites: English I, II, III

OPTION 1: BRITISH LITERATURE

The course is composed of a study of short stories, poetry, drama, and several complete novels from significant British writers. In preparation for a college-level class, writing and gaining experience with MLA format are emphasized. In addition to writing about the texts they read, students write an extensive research paper, which covers all facets of research. Grammar and composition skills are further developed in the context of interacting with classic literature and outside reading. Leading up to their senior year, students will read their summer reading novel and write both short essay responses and a five-paragraph essay.

OPTION 2: DUAL CREDIT

English 1301 & 1302 includes 6 hours of college credit. Pre-approval required

This course consists of two semester-long college-level courses, English 1301 and 1302. English 1301 focuses on the development of effective rhetorical strategies in academic writing, while also reinforcing grammar and mechanics knowledge. Students compose argumentative papers in MLA format in preparation for further university-level work. English 1302 begins with a review of the concepts covered in 1301, followed by extensive exploration of academic research skills, including evaluating sources, compiling an annotated bibliography, and further developing students' skills in rhetoric and argument. English 1302 also emphasizes timed writing exercises in preparation for in-class, timed writing assignments and assessments. Successful completion of these courses results in 6 hours of college credit.



CREATIVE WRITING

This elective provides students in grades 9–12 with the opportunity to explore writing as an art, craft, and creative outlet. While core English classes focus primarily on analytical and academic writing, Creative Writing encourages students to experiment with voice, style, and form. Through exposure to models, guided practice, and peer workshops, students will gain confidence in expressing themselves, thinking imaginatively, and revising with purpose. The course supports the Upper School English department's mission of fostering critical thinking, communication, and creativity.

Grade Level: 9, 10, 11, 12
Type: Elective
Credit: .5
Prerequisite: None

Pathway to Success

Sam Wiggins, Shelton Class of 2017, Human Relations

HR Business Partner, Covenant Case Management Services; McKinney, TX

- Bachelor of Science in Business Administration and Management, University of Texas at Dallas
- Partners with leadership to align HR strategies with business goals, oversee employee engagement initiatives and support workforce planning; develops recruitment and onboarding programs
- Leads implementation of AI-driven HR tools and systems to enhance employee experience and operational effectiveness

Shelton Coursework and Activities

- Shelton senior year coursework: Honors English IV-British Literature, Economics, Honors Post WWII, Psychology, Earth and Space Science, Independent Study in Math-College Algebra
- Theatre; Swim Team
- Learning differences: Dyslexia



"Shelton helped me learn how to problem-solve in unique ways and approach challenges with patience and resilience — skills that carried over into college and now help me thrive in the fast-paced world of HR."

MATHEMATICS

Four math credits are required for the College-Bound Plan, and three math credits are required for the Foundation Plan.

Math Placement:

- Honors-level classes are offered in Algebra I, Geometry, Algebra II, Pre-Calculus, Calculus, and Statistics. Honors-level math classes are fast-paced and are designed for students with strong analytical, problem-solving skills, and reasoning abilities who are committed to preparation outside of class. Teacher recommendation, qualifying scores, and administrative approval are required.
- Freshmen who successfully completed Algebra I in the 8th grade will be placed in Geometry, while all other freshmen will be placed in Algebra I.

ALGEBRA I

This course covers variables and expressions, operations with real numbers, equations and inequalities, exponents, polynomial operations, rational expressions, quadratic expressions, and radical expressions. This course also emphasizes graphing and word problems.

Grade Level: 9, 10

Type: Required

Credit: 1

Prerequisite: None

GEOMETRY

This course covers segments and angles, parallel and perpendicular lines, polygons (with special emphasis on triangles and quadrilaterals), similarity, area and volume, circles, and right triangle trigonometry. Students are expected to do some independent learning through activity-based projects.

Grade Level: 9, 10

Type: Required

Credit: 1

Prerequisite: Algebra I

MATH MODELS

This course reviews and extends the principles of Algebra I and Geometry. It combines re-teaching of the concepts and practical applications of these two courses and provides students with excellent preparation for Algebra II. This course, if taken, must be completed prior to Algebra II.

Grade Level: 11, 12

Type: Counts as a fourth math course

Credit: 1

Prerequisites: Algebra I, Geometry

ALGEBRA II

This course reinforces Algebra I concepts and expands to study functions and their graphs, word problems, factoring, quadratic functions, rational expressions, radical expressions, logarithmic functions, and conics. Matrices and polynomial equations, as well as systems of equations, will be explored

Grade Level: 10, 11, 12

Type: Required

Credit: 1

Prerequisites: Algebra I, Geometry



INDEPENDENT STUDY IN MATH: COLLEGE ALGEBRA

This course helps students maintain and extend algebra skills in preparation for college-level Algebra or other college-level math courses. It includes a study of all types of functions, inequalities, logarithms, and polynomials. Emphasis is placed on graphing all of the types of functions.

Grade Level: 12

Type: Counts as a fourth math course

Credit: 1

Prerequisites: Algebra I, Geometry, Algebra II

PRE-CALCULUS

This course moves at a rapid pace, and students are expected to do some independent learning. Course topics include functions, matrices, the nature of graphs and polynomial equations, trigonometric functions and identities, vectors, conics, sequences and series, limits, and probability.

Grade Level: 11, 12

Type: Counts as a fourth math course

Credit: 1

Prerequisites: Algebra I, Geometry, Algebra II

MATHEMATICS CONTINUED

CALCULUS HONORS

This is an introductory course in differential and integral Calculus with elementary functions. Successful students are those with strong problem-solving skills with a solid foundation in Algebra. Significant outside-of-class preparation is required. Topics are presented using graphical, numerical, algebraic, and verbal approaches with an emphasis on the use of appropriate technology.

Grade Level: 12

Type: Counts as a fourth math course

Credit: 1

Prerequisites: Algebra I, Geometry, Algebra II, Pre-Calculus, teacher recommendation, administrator approval

STATISTICS HONORS

The Statistics course is a year-long, college-preparatory mathematics Honors class designed around the AP Statistics curriculum framework. Students will develop advanced reasoning skills based on probability, data analysis, and statistical inference, preparing them to cope with uncertainty and make informed decisions in modern society. The course emphasizes interactive, thought-provoking learning, pushing students to think critically about data collection, analysis, and interpretation. Students will engage with both graphical and numerical techniques, simulations, and real-world applications.

Grade Level: 12

Type: Counts as a fourth math course

Credit: 1

Prerequisites: Algebra I, Geometry, Algebra II



PERSONAL FINANCE

This course covers different investments, such as stocks, bonds, and mutual funds, basic tax regulations, income-tax returns, how to complete tax-related documents, personal budgeting, check writing, balancing checkbooks, and understanding different banking options. Terminology in all areas is reinforced and assessed regularly. Students are expected to complete various independent and group-related projects to explore the concepts further.

Grade Level: 11, 12

Type: Elective

Credit: .5

Prerequisites: Algebra I, Geometry

Pathway to Success

Connor Bessell, Shelton Class of 2014, Financial Technology

Software Engineer, Corebridge Financial, Houston

- Bachelor of Science, Computer Engineering, Texas A&M University
- Software engineer on the client experience platforms team
- Inspired by pushing solutions through the full product development life cycle — from concept to deployment

Shelton Coursework and Activities

- Honors Pre-Calculus, Honors Physics II, English IV-British Literature, Honors Post WWII, Government, Spanish III, Advanced Visual Arts, Athletics
- Learning difference: Dyslexia

"Shelton helped equalize my weaknesses and double down on my strengths. My math, science and problem-solving skills were improved exponentially at Shelton."



SOCIAL STUDIES

Four credits in Social Studies are required for graduation.

Placement in Honors-level Social Studies classes requires teacher recommendation and administrative approval.

WORLD GEOGRAPHY

This course is the study of the interrelationships of cultures, politics, and economies of the international community in correlation with the Five Themes of Geography (location, human-environment interaction, place, region, and movement).

Grade Level: 9
Type: Required
Credit: 1
Prerequisite: None

WORLD HISTORY

This class is an introduction to the history of the world with emphasis on specific political, social, economic, and religious events that have influenced the world's cultures. Major topics include the origins of man, early river civilizations, major religions of the world, empire building, and the development of culture in Western Europe.

Grade Level: 10
Type: Required
Credit: 1
Prerequisite: World Geography

Pathway to Success

Evan Antich, Shelton Class of 2019, History & German Studies

History and German Studies Student

Master's student in Global History, a joint program between the Free University Berlin and the Humboldt University of Berlin

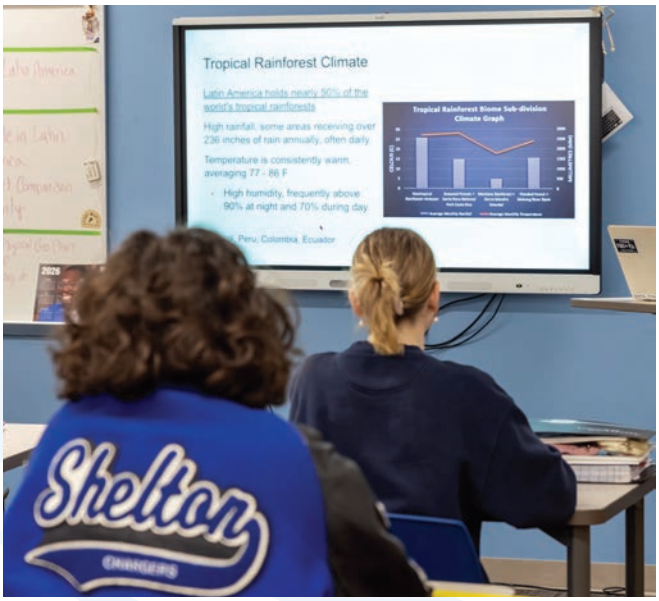
- Bachelor's degree in History, modified with German Studies, Dartmouth College
- Achieved C1-level German proficiency
- Freelance tour guide at the Berlin State Parliament

Shelton Coursework and Activities

- Shelton senior-year coursework: Honors Physics II, Honors Calculus, Honors Post WWII, Spanish III, College Transitions, Beginning Acting
- On team that won the 2018 Division II Texas State Quiz Bowl Championships
- Learning differences: Anxiety disorder and early motor and speech challenges associated with mild cerebral palsy

"The most important lesson Shelton taught me was self-advocacy — a skill that prepared me for college and life beyond, especially as I learned to navigate new academic and cultural environments."





UNITED STATES HISTORY, 1865 – PRESENT

Grade Level: 11
Type: Required
Credit: 1
Prerequisites: World Geography, World History

OPTION 1: UNITED STATES HISTORY

(Honors, Regular, or Paced)
This course explores major events and cultural developments that occurred during this time period. Beginning with the Reconstruction period after the Civil War, the first semester continues with industrial growth, immigration, and progressive reforms. During the second semester, the twentieth century is studied, with emphasis on World War I, the 1920s, the Great Depression, and World War II.

OPTION 2: UNITED STATES HISTORY (Dual Credit)

History 1301 & 1302 includes 6 hours of college credit. Pre-approval required

History 1301 & 1302 includes 6 hours of college credit. This course consists of two semester-long college-level courses, US History 1301 and 1302. In the fall semester, students will discuss the Colonization Era through the Civil War. The spring semester will start with Reconstruction and end with the Cold War and Civil Rights Era. Students will be expected to read one to two textbook chapters a week on their own and take a quiz over it at the beginning of each week. In-class instruction will include lecture and discussion, reading primary sources, and argumentative writing assignments. Successful completion of these courses results in 6 hours of college credit.

SOCIAL STUDIES CONTINUED

POST-WORLD WAR II US HISTORY HONORS

This Honors-level elective course examines the period of history from the end of World War II to the present, focusing heavily on the Cold War, which dominated U.S. foreign policy from 1945 to 1991, and the decade of the 1960s, including the Vietnam War. Students analyze events during this important period of history and respond in writing or class discussions. A research paper is assigned each semester.

Grade Level: 12
Type: Elective
Credit: .5
Prerequisites: World Geography, World History, US History, teacher recommendation

ECONOMICS

The Economics curriculum shows students the big picture of economic principles while preparing them to live in a world where people work, buy, sell, and actively participate as citizens who make economic choices. It stresses critical thinking and problem-solving skills that students will need to make economic decisions.

Grade Level: 12
Type: Required
Credit: .5
Prerequisites: World Geography, World History

Pathway to Success

Tony Billings, Shelton Class of 2014, Business

Founding member and co-owner of OmniCounts, a global inventory solutions company serving large-scale retail operations

- Bachelor's degree in Business Management, University of the Ozarks; minors in Psychology and Philosophy
- Former college football player; earned Dean's List honors
- Specializes in large-scale inventory deployments, client solutions and operational strategy; performs coding and IT-related work in support of inventory systemsg

Shelton Coursework and Activities

- Shelton senior-year coursework: Economics, Government, Algebra II, College Writing, Earth and Space Science, English IV-British Literature, College Transitions
- Team Captain, Varsity Football
- Learning differences: Auditory Processing Disorder and Dyslexia

"Shelton gave me confidence, taught me how to push beyond my comfort zone and strengthened my problem-solving skills. Those three things were my springboard for success in college and in my career."



Pathway to Success

Aidan Eefting, Shelton Class of 2016, Law

Litigation Associate Attorney, Keramides Law Firm, Dallas

- Bachelor's degree in Criminal Justice, University of North Texas
- Juris Doctor, UNT Dallas College of Law
- Interned at the Frank Crowley Courthouse in Dallas, including work for Judge Audrey Moorehead and the Dallas County Public Defender's Office
- Aspires to work for the State of Texas as a prosecutor or defense attorney

Shelton Coursework and Activities

- Shelton senior-year coursework: Honors Physics II, Honors Pre-Calculus, English IV-British Literature, Government, Psychology, Spanish II
- Adele Wolf Award; Varsity Soccer; Varsity Golf
- Learning difference: Dyslexia

"Shelton taught me how to be an independent learner and advocate for myself, skills that prepared me for college, law school and my career."



AMERICAN GOVERNMENT

This course is a study of political theories and governmental structures, with emphasis placed on those of the United States. Students also study US foreign policy and its effect on international relations. The course prepares students to become responsible, well-informed citizens.

Grade Level: 12
Type: Required
Credit: .5
Prerequisites: World Geography, World History

SOCIAL SCIENCES

ETHICS



The principal focus of this course is on developing an understanding of choices in daily life. Choices are broken down into two categories, and a nine-step procedure is taught to assist in the decision-making process. The class explores current events in the local and global communities to study social issues concerning our society. Additionally, students examine the causes and signs of violence to help make better choices in their own relationships. Through the study of Nobel Peace Prize winners, students learn how individuals who strive to make good choices can impact the human race.

Grade Level: 9, 10
Type: Required
Credit: .5
Prerequisite: None

INTRODUCTION TO CRIMINOLOGY

This course introduces students to the study of crime and criminal behavior, focusing on social sciences rather than forensics. Students will explore why people commit crimes, how society responds to them, and how factors like culture, economics, and psychology influence the justice system. Topics include criminal theory, types of crime, the roles of law enforcement and the courts, and current issues in criminal justice. The class will emphasize discussion, case studies, and critical thinking. Students will also learn about careers in criminology, such as law enforcement, legal professions, social work, and criminal psychology.

Grade Level: 10, 11, 12
Type: Elective
Credit: .5
Prerequisite: None

PSYCHOLOGY

In this course, students consider the development of the individual and the personality, and how the knowledge, methods, and theories of this discipline are applied to the explanation of human behavior. The study of psychology is based on a historical framework and relies on the effective collection and analysis of data. Content emphasizes theoretical approaches and research methods, biological bases of behavior, human development, elements of learning, motivation, personality, abnormal psychology, and careers in psychology.

Grade Level: 10, 11, 12
Credit: .5
Prerequisite: Ethics

SOCIOLOGY

In this course, students learn to be more aware of human social behavior and functions, how to investigate and analyze social activities and behaviors, and how social activity and behavior influence laws, social structures, and social functions. Students also identify and explore important social issues and learn how they impact and influence people and institutions.

Grade Level: 10, 11, 12
Credit: .5
Prerequisite: Ethics

Pathway to Success

Andrew Redd, Shelton Class of 2017, Supply Chain

Buyer and Account Manager, Venture Metals+; Chicago, Illinois

- Bachelor's degree in Media Management, Industry and Policy with a specialization in Media Law and Ethics, Indiana University; minor in Business
- Former General Manager, Venture Metals+ wire chopping facility
- Passionate about sustainability and the environmental impact of metal recycling

Shelton Coursework and Activities

- Shelton senior-year coursework: Government, Honors Physics II, Honors Calculus, Honors English IV-British Literature, Honors Post WWII, Spanish III
- Varsity Football
- Learning differences: ADHD, executive functioning, reading comprehension

"Shelton helped me understand how I learn and how to work with my learning differences. Understanding how you learn is the first step toward achieving anything you want."



SOCIAL SCIENCES CONTINUED

HUMANITIES I

This one-semester course is an interdisciplinary survey of cultures focusing on the philosophical and aesthetic factors (art, music, etc.) in human values with an emphasis on the historical development of the individual and society, the need to create, and the aesthetic and intellectual works through which cultures express their values and aspirations. This course focuses on the major periods of history including the Ancient World, Middle Ages, Renaissance, Baroque, Romantic, and Modern/ Postmodern periods.

Grade Level: 11, 12

Type: Elective

Credit: .5

Prerequisites: World Geography, World History



Pathway to Success

Meili West, Shelton Class of 2014, Human Relations

Senior Human Relations Operations Specialist, Whole Foods Market Headquarters, Austin

- Bachelor of Business Administration with a minor in Communication, St. Edward's University
- Hootsuite Platform Certification; SHRM Essentials of HR Management Certificate, University of Texas at Austin
- Interested in instructional design, graphic design and leadership and organizational development, with the goal of becoming a corporate trainer

Shelton Coursework and Activities

- Shelton senior-year coursework: Psychology, Honors Pre-Calculus, English IV-British Literature, Anatomy, Sociology, Spanish III Choir
- Varsity Cross Country; Choir
- Learning differences: Auditory processing and ADHD

"I love how Shelton emphasized the importance of organizational skills and other soft skills like time management, tailored to our learning styles."



HUMANITIES II

This one-semester course is an interdisciplinary survey of cultures focusing on the historical development of society and the need to create, as well as the aesthetic and intellectual works through which cultures express their values and aspirations. Students learn by analyzing a mixture of primary and secondary sources, lectures, and hands-on experiences creating their own versions of historical crafts. This course focuses on the major periods of history from the 1500s to present, with topics of study including music history, fashion history, photography in the 19th and 20th centuries, architecture, and historical destruction and preservation. Students are not required to take Humanities I in order to take Humanities II.

Grade Level: 11, 12

Type: Elective

Credit: .5

Prerequisites: World Geography, World History

SCIENCE

Four science credits are required for the College Bound plan. Three science credits are required for the Foundation plan. Placement in honors-level Science classes requires teacher recommendation and administrative approval.

BIOLOGY

Biology is a laboratory-based course examining general life processes, including biochemistry, cellular processes, genetics, classification and taxonomy of microorganisms, invertebrates, and vertebrates. Computer applications are used to facilitate learning. Laboratory skills, critical thinking, summary writing, and vocabulary development are emphasized. Some dissection is required.

Grade Level: 9
Type: Required
Credit: 1
Prerequisite: None

CHEMISTRY

Chemistry is a laboratory-based general chemistry course, including topics such as metric measurement in the laboratory, identification and function of scientific instruments, classification of matter, basic atomic structure, characteristics of elements, structure and patterns of the periodic table of elements, chemical reactions and chemical formulas, and characteristics of compounds. Computer applications are used. Critical thinking and laboratory skills are stressed. Basic math skills are necessary.

Grade Level: 10
Type: Required
Credit: 1
Prerequisite: Biology



Pathway to Success

Cassidy Duan Swain, Shelton Class of 2016, Food Science

Product Developer, Keurig Dr Pepper

- Bachelor's degree in Chemistry, University of North Texas; Master's degree in Food Science and Flavor Chemistry, Texas Woman's University; Ph.D. in Nutrition, Texas Woman's University
- Former chemist at PepsiCo
- Served as lead researcher on her university's largest USDA-funded project

Shelton Coursework and Activities

- Shelton senior-year coursework: Honors Chemistry, Honors Physics II, Honors Pre-Calculus, Honors English IV-British Literature, Honors Post WW II, Government, Economics, Philosophy, Spanish II
- Studio Art
- Learning difference: Dyslexia

"Shelton helped me understand my learning difference and taught me not to fear hard work. I learned that setbacks are a normal part of the path to success."



PHYSICS I

Physics I is a laboratory-based introductory physics course that includes concepts of energy, forces, and work and motion, as well as wave motion, electricity, magnetics, and optics. Problem-solving and critical thinking skills are emphasized and further developed throughout the course.

Grade Level: 11
Type: Required
Credit: 1
Prerequisites: Biology, Chemistry

SCIENCE COURSE OPTIONS FOR REQUIRED FOURTH SCIENCE CREDIT

EARTH AND SPACE SCIENCE

Earth and Space Science is a laboratory-based course that includes studies in astronomy, atmospheric dynamics, meteorology, oceanic and freshwater kinetics, topography, landmasses, tectonics, geologic time, petrology (rock studies), paleontology, and mineralogy. Computer software is used extensively. Emphasis is placed on observation of natural phenomena, models and simulations, as well as the collection and analysis of laboratory data.

Grade Level: 12
Type: fourth Science course option
Credit: 1
Prerequisites: Biology, Chemistry, Physics I

SCIENCE CONTINUED

ANATOMY

This course explores the major underlying principles of anatomy and physiology of the human body. Topics include the structure of the body—cells, tissues, organs, systems—and the function of these structures. This course also explores disease, health issues, and reproduction. Students receive training and certification in CPR. Emphasis is placed on laboratory work, observation, and analysis of animal anatomy as it correlates to human anatomy. Dissection of a cat is required.

Grade Level: 12

Type: fourth Science course option

Credit: 1

Prerequisites: Biology, Chemistry, Physics I

PHYSICS II HONORS

Physics II continues the Physics I course with exploration of topics in electricity, magnetics, light, and 20th Century Physics. Applications in Astronomy, Engineering, and other related areas are studied, and problem-solving and critical thinking skills are further developed and emphasized throughout this course.

Grade Level: 12

Type: fourth Science course option

Credit: 1

Prerequisites: Biology, Chemistry, Physics I, Pre-Calculus or concurrent enrollment, and recommendation of Physics I teacher; fluent, advanced math skills are required.

Pathway to Success

Samantha Bongiorno, Shelton Class of 2013, Medicine

General surgery resident, upstate New York

- Bachelor of Arts in Philosophy and Global Health, Macalester College
- Doctor of Medicine, St. George's University
- Aspires to be double board-certified in general surgery and trauma/critical care surgery

Shelton Coursework and Activities

- Shelton senior-year coursework: Anatomy, Honors Calculus, Pre-Calculus 1, English IV-British Literature, Philosophy, Honors Post WW II, Psychology
- Varsity Volleyball
- Learning differences: Mixed receptive/expressive language disorder (auditory processing) and hyperfocus ADD



"Shelton taught me how to be an independent learner and advocate for myself, skills that prepared me for college, law school and my career."

ENGINEERING DESIGN AND PROBLEM-SOLVING

Students are introduced to the fundamentals of the engineering process through a variety of project-based learning experiences in several of the engineering sub-disciplines (civil, mechanical, electrical/electronic, and computer engineering). Students identify solutions to problems and implement solutions based on the use of engineering design techniques. Disciplined problem analysis and problem-solving techniques are a key requirement. The use of mathematical modeling, computational resources, and data analysis are required.

Grade Level: 12

Type: fourth Science course option

Credit: 1

Prerequisites: Biology, Chemistry, Physics I

Pathway to Success

Will Kresl, Shelton Class of 2017, Engineering

Structural Engineer, Pratt & Whitney, F135 Program, Oklahoma City

- Bachelor's degrees in Mechanical and Aerospace Engineering, Master's in Mechanical and Aerospace Engineering, Oklahoma State University
- Conducted Thermacoustic experiments with NASA's Liner Group and OSU faculty
- Thesis focused on the design and performance of acoustic liners for next-generation aircraft

Shelton Coursework and Activities

- Shelton senior-year coursework: Honors Physics II, Honors Calculus, Honors English IV-British Literature, Economics, Government, Sociology, Philosophy, Reading, Instrumental Music
- Field goal kicker, Varsity Football; Varsity Soccer; Track; Athletic Trainer; Shelton Band
- Learning difference: Dyslexia

"Learning to read and write with Shelton's guidance opened the door for me to be curious about math and physics."



SCIENCE CONTINUED

ENVIRONMENTAL SCIENCE

Environmental Science is an interdisciplinary course that equips students with the scientific principles, concepts, and methodologies needed to understand the interrelationships of the natural world. Students investigate both natural and human-made environmental problems, evaluate associated risks, and explore solutions for resolving or preventing these issues. Through classroom learning and hands-on investigations, students develop skills in scientific inquiry and evidence-based decision-making. Topics include the nature of science, Earth's systems and their interactions, ecological relationships, energy and matter flow in ecosystems, biodiversity, population dynamics, adaptations, ecological succession, biogeochemical cycles, and characteristics of terrestrial and aquatic biomes. The course builds on students' knowledge from biology, physical science, and Earth science, and is ideal for those interested in sustainability, biodiversity, and human impact on the environment. As environmental careers continue to grow, this course also helps students explore potential future paths in environmental science and related fields.

Grade Level: 12

Type: fourth Science course option

Credit: 1

Prerequisites: Biology, Chemistry, Physics 1



FORENSIC SCIENCE

Forensic Science allows students to explore and apply concepts learned in Biology and Chemistry. Students become part of a crime scene investigation team to solve crimes ranging from theft and fraud to homicide. Students learn how to collect, process, and analyze data using the scientific method. Lab exercises include fingerprinting, handwriting analysis, ballistics, blood typing, hair and fiber examination, and DNA analysis. Case studies and current events are explored.

Grade Level: 11, 12

Type: Elective

Credit: .5

Prerequisites: Biology, Chemistry



Pathway to Success

Kaitlyn Waters, Shelton Class of 2019, Engineering

Project Engineer, EM Structural, Atlanta

- Bachelor of Science in Architectural Engineering, The University of Texas at Austin
- Currently pursuing a Master's degree in Civil Engineering with an emphasis in Structural Engineering while working full time, Georgia Institute of Technology
- Designs gravity, lateral and foundation systems for mid-rise apartment buildings
- Working toward Professional Engineer (PE) licensure and potentially Structural Engineer (SE) licensure

Shelton Coursework and Activities

- Shelton senior-year coursework: Engineering Design, Honors Pre-Calculus, Honors English IV-British Literature, Honors Post WWII, Personal Finance, Spanish III, Economics
- Varsity Volleyball; Varsity Basketball
- Learning differences: Dyslexia and reading comprehension

"Shelton helped prepare me for college by teaching me how to advocate for myself and ensuring I get the resources I need to be successful in and out of the classroom."



SCIENCE CONTINUED

NEUROSCIENCE STUDIES

The Neuroscience Studies course covers topics related to brain development and function, including diseases, research for understanding scientific methods and current results and treatments, beginning with a single neuron and synaptic connections to development and degeneration. The course will review science disciplines such as the basics of biology, physics, and chemistry.

Grade Level: 11, 12
Type: Elective
Credit: .5
Prerequisites: Biology, Chemistry

URBAN HOMESTEADING

In this elective class, students will learn the foundational elements of urban homesteading, including, but not limited to, gardening, domestic and farm animal raising and care, water management and conservation, composting, and more. The class will combine classroom instruction with practical, hands-on, outdoor experiential learning. Specifically, the class will have a more intensive focus on current Shelton-specific outdoor projects, such as beekeeping, chicken keeping, and fruit and vegetable gardening.

Grade Level: 10, 11, 12
Type: Elective
Credit: .5 or 1
Prerequisite: None

Pathway to Success

Kenny DeCay Jr, Shelton Class of 2022, Engineering

Aerospace engineering student, Texas A&M University

- Patent holder for sanitizing apparatus for grocery store items on a conveyor belt
- Honored by the State of Texas at the Texas State Capitol, where his work was recognized on the House floor with a special resolution
- Two-time intern, Los Alamos National Laboratory, working in computational fluid dynamics (CFD) and simulation verification

Shelton Coursework and Activities

- Shelton senior-year coursework: Honors Engineering Design & Problem Solving, Honors Pre-Calculus, English IV-British Literature, Honors Post WWII, College Transitions, Advanced Photo Editing
- Varsity Football; Track & Field



"My experiences at Shelton prepared me to attend the largest college in Texas and thrive there."



Pathway to Success

Etan Cohn, Shelton Class of 2019, Software Engineering & Music

Software Engineer, State Street, Boston

- Bachelor's degree in Statistics and Machine Learning, with a minor in Computer Science, Carnegie Mellon University
- Builds software applications and develops creative technology solutions
- App developer, Clef
- Freelance drummer

Shelton Coursework and Activities

- Shelton senior-year coursework: Engineering Design & Problem Solving, Honors Physics II, Honors Calculus, Honors English IV-British Literature, Honors Post WWII, Spanish III, Instrumental Music
- Drumline; Band; Varsity Soccer
- Learning differences: ADHD (inattentive type) and expressive language disorder

"At Shelton I was able to explore different areas from academics to music and soccer, which gave me opportunities to manage a busy and multifaceted schedule."



TECHNOLOGY

One technology credit is required for graduation.

COMPUTER APPLICATIONS

The Computer Applications I course provides a foundation for the use of computer technology as an educational tool. Students use the Internet for research and learn to use a variety of productivity software, including word processing, spreadsheets to create personal budgets, movie editing, and presentation software to make effective presentations. Students also learn computer organization skills. A variety of assistive technology tools are introduced, and current trends and events in technology are discussed. Finally, students are introduced to the basic concepts of computer coding (programming).

Grade Level: 9, 10, 11, 12

Type: Required

Credit: .5

Prerequisite: None



CODING AND ROBOTICS

This course is designed to give students a deeper experience in both coding and robotics. Using modern programming languages, students learn to identify problems that a computer program can solve, plan program objectives, and design and code real-world software. Students then apply coding concepts to the world of robotics. Using a small robot kit, which includes a processor and controller board, motors, servos, circuits, and sensors, students design robot solutions to real-world physical problems and use coding concepts to program the robot's actions.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) Technology credit

Credit: .5

Prerequisite: Computer Applications



YEARBOOK

Students in this course will ultimately produce the school yearbook. The class combines production training and practice with deadline management. Students learn to work within an organizational structure that includes student editors and become proficient in caption writing, photography, and desktop publishing. This class meets before school.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required Fine Arts or Technology credit

Credit: 1

Prerequisite: None

DIGITAL ANIMATION

The class will cover 2D computer animation, along with technology-based media. Students will be encouraged to become proficient in animation, as well as coding. An emphasis will be placed on creativity and media editing skills.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts or Technology credit

Credit: .5

Prerequisite: Computer Applications

TECHNOLOGY CONTINUED

ADVANCED PHOTO EDITING

The class reviews basic concepts of digital images and introduces advanced photo editing. Students are encouraged to become proficient using advanced photo editing tools, including Adobe Photoshop. An emphasis is placed on tools, techniques, and advanced special effects. Students become proficient enough to teach a Photoshop lesson and break down techniques used to create graphics.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Technology credit

Credit: .5

Prerequisite: Computer Applications

WEB DESIGN

The class reviews basic concepts of HTML and web design. Students are encouraged to become proficient in text-based coding, as well as using advanced web design tools, including Adobe Dreamweaver and Fireworks. An emphasis is placed on design and website management.

Grade Level: 10, 11, 12

Type: Option for half of one (1) required Technology credit

Credit: .5

Prerequisite: Computer Applications

SWIFT APP DEVELOPMENT I

Students learn key computing concepts, building a solid foundation in programming with Swift. They learn about the impact of computing and apps on society, economies, and cultures while exploring iOS app development. This course is designed for students who want to explore program and application development in greater depth. This year-long course satisfies the student's computer credit requirement.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required Technology credit

Credit: 1

Prerequisite: None



Pathway to Success

Elizabeth Dzina,
Shelton Class of 2019, Journalism

Broadcast Reporter, WAFF 48 News, Alabama

- Bachelor's degree in Multimedia with a minor in Theater Production, Abilene Christian University
- Former multimedia journalist at KWKT-TV, serving Waco-Temple-Bryan, Texas
- Interested in pursuing a Master's degree in investigative journalism

Shelton Coursework and Activities

- Shelton senior-year coursework: Film I & II, Government, English IV-British Literature, Philosophy, Economics, Anatomy, Forensic Science, Algebra II, American Sign Language II
- Film; Basketball; Swim Team
- Learning differences: Dyslexia and ADHD (inattentive type)



"Shelton prepared me for both college and my career by strengthening my organization and writing skills. Writing wasn't always my favorite growing up, but now it's an essential and rewarding part of my job."

FILM III

See page 29 in the Fine Arts section for this course description.

Grade Level: 10, 11, 12

Type: Option for one (1) required Fine Arts or Technology credit

Credit: 1

Prerequisites: Film I, Film II

BROADCAST JOURNALISM

See page 29 in the Fine Arts section for this course description.

Grade Level: 10, 11, 12

Type: Elective or option for one (1) Technology credit

Credit: 1

Prerequisites: Film I, Film II

MODERN LANGUAGES

Two credits (two years) of the same language are required for the College-Bound Plan.

SPANISH I

The goal of this level-one course is to create a solid foundation in Spanish. Using a variety of teaching methods and comprehensible input, students focus on vocabulary acquisition, Spanish/English cognates, present-tense verbs, subject-verb agreement, and sentence syntax. An emphasis is placed on correct pronunciation and oral practice, with the goal of practical life application.

Grade Level: 9, 10, 11

Type: Required Language

Credit: 1

Prerequisite: None

SPANISH II

This course begins with a comprehensive review of all material learned in Spanish I. Students do intensive work on auditory skills and use Spanish as a tool for communication in real-life situations. Students work toward the improvement of their pronunciation and reading skills, and mastery of all present tenses and basic past tense. Correct phrase and sentence production is emphasized. Students do basic translations of notable Hispanic authors and explore other cultural texts, and their awareness of Hispanic culture and history is expanded.

Grade Level: 9, 10, 11, 12

Type: Required Language

Credit: 1

Prerequisite: Spanish I

SPANISH III HONORS

In this course, students extend grammar, translation, and composition skills, as well as auditory and vocabulary awareness. Geography and the civilizations of Spain and other Hispanic nations are covered. An anthology of essays, poetry, short stories, comic materials, films, and videos supplements the enhancement of cultural understanding as well as the students' ability to manipulate the language for effective communication.

Grade Level: 10, 11, 12

Type: Required Language

Credit: 1

Prerequisites: Spanish I, Spanish II



MODERN LANGUAGES CONTINUED



SPANISH IV HONORS

This course further builds upon the skills learned in Spanish II and III. More advanced conversational skills are taught including the usage of idiomatic expressions and verb tenses. Students continue to develop fluency. Students further their knowledge of Hispanic culture and are encouraged to use Spanish outside of class as much as possible.

Grade Level: 10, 11, 12
Type: Required Language
Credit: 1
Prerequisites: Spanish I, Spanish II, Spanish III

AMERICAN SIGN LANGUAGE (ASL) I

This course is an introduction to ASL using an interactive multimedia curriculum. It is taught predominantly in the target language to improve language acquisition. The focus is on practical conversational skills so that students can begin using their new language from day one. Interpreting skills are introduced, and there is a focus on the knowledge and appreciation of Deaf culture and related issues. Students are encouraged to use ASL outside of class. Grammatical concepts include signer's perspective, yes/no and wh-word questions, personal and possessive pronouns, spatial referencing, real-world orientation, numbers, manual alphabet, negative responses, contrastive structure, past and future tenses, dual pronouns, role shifting, limb and descriptive classifiers, topic/comment structure, spatial and agreement verbs, and temporal sequencing.

Grade Level: 9, 10, 11
Type: Required Language
Credit: 1
Prerequisite: None

AMERICAN SIGN LANGUAGE (ASL) II

This course is a continuation of the content learned in ASL I, using the same interactive class format and more advanced vocabulary and grammar concepts. Additional aspects of Deaf culture and issues are explored. Students are encouraged to use ASL outside of class through various projects. ASL poetry, storytelling, and performance art are introduced.

Grade Level: 10, 11, 12
Type: Required Language
Credit: 1
Prerequisite: ASL I

AMERICAN SIGN LANGUAGE (ASL) III HONORS

This course further builds upon the concepts learned in ASL I and II using the same format. More advanced conversational skills are taught, and students deepen their understanding of Deaf culture, ASL linguistics, and art forms.

Grade Level: 11, 12
Type: Required Language
Credit: 1
Prerequisites: ASL I, ASL II



AMERICAN SIGN LANGUAGE (ASL) IV HONORS

This course is taught entirely in ASL to help students refine their conversational abilities, learn more about the culture and history of the Deaf community, and have an introductory course in interpreting. Students are encouraged to use ASL outside the classroom as much as possible and to attend Deaf community events.

Grade Level: 12
Type: Required Language
Credit: 1
Prerequisite: ASL I, ASL II, ASL III

FINE ARTS

Speech and one Fine Arts credit are required for graduation.

SPEECH

This class covers the basic aspects of communication skills. Students learn interactive group communication through discussion formats such as business meetings, brainstorming sessions, and open forums. Interpersonal speaking skills are developed through speech presentations. Organizational skills and methods for effectively delivering ideas through prepared speeches are emphasized in this course.

Grade Level: 9, 10, 11, 12

Type: Required

Credit: .5

Prerequisite: None



THEATRE ARTS I — GENERAL SURVEY

This course provides a basis for all subsequent Theatre Arts courses. Theatre Arts I includes an overview of all the elements of theatre, including vocabulary, basic concepts, historical backgrounds, acting, technical elements, and critical analysis of theatrical experiences. Toward the end of the semester, students will have the opportunity to select a focus on either Technical Theatre or Performance skills.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: None

THEATRE ARTS II-P — BEGINNING ACTING

This course covers the principles of acting, including vocal techniques for clarity and projection, awareness of body and movement, script analysis, character development, and various acting styles and techniques. Students learn to perform monologues and short scenes, as well as how to give and receive critical feedback when reviewing the performances of other students.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: Theatre Arts I



THEATRE ARTS II-T — INTRODUCTION TO TECHNICAL THEATRE

This course covers the basic principles of theatrical design and gives students a working knowledge of the different aspects of technical theatre (scenic, lighting, and sound). Students also learn the elements, materials, tools, and equipment used in a theatrical production. Students learn the safety rules and procedures of the theatre and technical shops and learn to incorporate the broader lessons that can be taught as part of technical theatre, including math, physics, cooperation, communication, collaboration, creative thinking, and problem-solving.

Grade Level: 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: Theatre Arts I

Pathway to Success

Lindsay Kaplan, Shelton Class of 2020, Theater Management

Assistant Company Manager, the Broadway production of *Hadestown*, New York City

- Bachelor of Fine Arts in Theater Management, The Theatre School at DePaul University
- Works alongside the Company Manager on weekly payroll, union benefit reports, house seat requests and company support; participates in marketing and press meetings,financial discussions, and nightly box office reporting to producers and investors; coordinates events and social media photo shoots with budgets of $50,000 or more
- Previously served as Assistant Company Manager on the national tours of *Dear Evan Hansen and Cats*
- Aspires to continue working on Broadway productions and advance to a Company Manager role

Shelton Coursework and Activities

- Shelton senior-year coursework: Advanced Acting, English IV-British Literature, Honors Pre-Calculus, Government, Anatomy, Sociology, Economics, Spanish III, College Transitions
- Theatre; Competitive Figure Skating
- Learning differences: Auditory processing disorder, reading comprehension issues and dyslexia

"Shelton taught me to always advocate for myself, and I believe that has truly helped me throughout my education and career. Instead of assuming I know everything, I always ask questions and seek out the information I need to complete tasks successfully."



THEATRE ARTS III-P ADVANCED ACTING

In this course, students begin to create believable characters that are engaged in relationships with other characters on stage. Students develop control of voice and movement, and they learn further techniques to explore character development. There is also a significant amount of memory work in this course. Students perform scenes and monologues and learn to improve that work based on critical feedback from their peers.

Grade Level: 10, 11, 12

Type: Elective

Credit: 1

Prerequisites: Theatre Arts I, Theatre Arts II-P, instructor recommendation



THEATRE ARTS III-T — ADVANCED TECHNICAL THEATRE

In this class, students learn the elements of theatrical design in sets, lighting, and sound. Students apply their knowledge of theatrical design to in-class projects and upcoming school productions. Students practice hands-on application of production preparation: set construction, lighting hang and focus, sound equipment installation, and the safe and effective operation of the technology and equipment used in theatrical production.

Grade Level: 10, 11, 12

Type: Elective

Credit: 1

Prerequisites: Theatre Arts I, Theatre Arts II-T, instructor recommendation

FINE ARTS CONTINUED

FILM I, II — INTRODUCTION TO FILM

These film courses introduce students to the historical evolution of the moving pictures industry and the art of filmmaking. Students survey the people and companies that developed the technology currently used in this industry. Students conduct hands-on exploration of the equipment, style, and technology used to produce films. Students also examine the principles and practices of good filmmaking. The "Rules of the Art Form" are applied to this course. Art is breaking the rules, but ONLY after the basic rules are understood and mastered. By the second semester, students are writing, producing, and editing their own films/videos.

Grade Level: 9, 10, 11, 12
Type: Option for one (1) required Fine Arts credit
Credit: .5
Prerequisite: Courses must be taken in sequential order.

FILM III

In Film III, students continue to hone their craft, learning to use new programs such as Apple Motion, as well as Adobe After Effects and Premiere. These programs give them an edge in editing video and creating special effects, as well as provide hands-on experience with software used by professionals in the film industry today. Students will also delve deeper into cinematic topics, including units on documentary filmmaking and cinema from around the world. They will take on their own documentary project, as well as continue to collaborate with peers on projects that explore their passions and interests. The class also provides opportunities to assist with professional videos to promote the school internally and externally, giving students who plan to explore film beyond Shelton a chance to build their resume.

Grade Level: 10, 11, 12

Type: Elective or option for one (1) Technology credit

Credit: 1

Prerequisites: Film I, II

FILM IV — SENIOR INDEPENDENT STUDIES PROJECT

This course is designed for seniors with advanced skills who are college-bound. The course is structured around independent, though supervised, research studies in film. It begins with a teacher-directed research assignment that models college-level research and study habits, which students will synthesize into a film project. Students then propose a "treatment" for a project of their choice. They defend the merits of the project, design how it will develop in content, and schedule deadlines for that development. Students are critiqued on their progress and are expected to produce periodic updates. A final project will be submitted at the end of the final semester.

Grade Level: 12

Type: Elective

Credit: 1

Prerequisites: Film I or II, or Theater, Music, or Art, instructor recommendation

BROADCAST JOURNALISM

This course is dedicated to producing a daily news broadcast, which airs every day during Advisory. Students gather important information related to various upcoming events at Shelton, including athletics, fine arts, clubs, and assemblies. Students then present these announcements in short, entertaining segments. The format of the class simulates a studio work environment. Students are assigned jobs based on their interests, such as anchor, camera operator, and editor. They fulfill their assigned duties on a daily basis, ensuring the broadcast goes up on time and on schedule. Students are graded on the fulfillment of their assigned duties in class.

Grade Level: 10, 11, 12

Type: Elective or option for one (1) Technology credit

Credit: 1

Prerequisites: Film I, Film II



FINE ARTS CONTINUED

PHOTOGRAPHY I

This is an introductory course that familiarizes beginning photographers with the basics of photography from visual, aesthetic and technical viewpoints. The course fosters an understanding of digital photographic tools. Students are introduced to digital photographic techniques and new digital technologies.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: None

Pathway to Success

Graciela C. Custer, Shelton Class of 2013, Digital Marketing

Digital communications manager, Dallas

- Bachelor's degree in Global Studies, Abilene Christian University
- Uses creativity through writing and pitching ideas that connect brands with audiences



"Shelton helped prepare me by teaching me to stay organized — using binders was especially helpful."

Shelton Coursework and Activities

- Shelton senior-year coursework: Cyber Journalism, Philosophy, Psychology, Earth and Space Science, English IV-British Literature, Independent Study in Math-College Algebra
- Photography; Set and Props Crew, Upper School Theatre; participated in three ISAS Arts Festivals
- Learning difference: Auditory processing delay

PHOTOGRAPHY II

Photography II is designed to deepen students' understanding and practice of photography beyond the basics. This course refines students' technical skills, enhances their artistic expression, and broadens their knowledge of photographic genres. Students explore advanced camera settings, lighting techniques, and composition to create compelling images. The curriculum focuses on post-processing, developing thematic projects, and constructing a portfolio. This dynamic program is ideal for students looking to pursue photography at a more advanced level.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: Photography I

STUDIO PHOTOGRAPHY

This project-based course is for students who want to improve their photography skills and visual storytelling. Students will learn techniques in camera operation, lighting, composition, and editing using Adobe Creative Cloud, mainly Lightroom and Photoshop. Most work is done in class through guided practice and major projects.

Student work will be shown at school events, and students can join the annual Gallery Reception and competitions.

Grade Level: 10, 11, 12

Type: Elective
Fine Arts credit

Credit: 1

Prerequisites: Photography I, Photography II

ART I — INTRODUCTION TO VISUAL ART

This class covers the basic elements and principles of design and serves as a foundation for future art classes. Students learn that artistic skills can be learned and are not simply innate talents. Emphasis is placed on building confidence through skill development. Each unit includes instruction, practice activities, a major project, a critique of students' works, and a written test. Two-dimensional and three-dimensional media are introduced, including drawing, painting, sculpture, ceramics, and collage. Emphasis is placed on appreciating diversity in art and evaluating the art of students, professionals, and masters.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: None



FINE ARTS CONTINUED

ART II — INTERMEDIATE VISUAL ART

This course builds upon students' understanding of the elements and principles of design learned in the introduction course, with a greater emphasis on projects. Through the works of major artists, students are introduced to the four major philosophies of art and are encouraged to develop their own styles and philosophies as they learn and improve their technical skills. Other topics include portrait drawing, caricature, and sculpture. Additionally, each student researches an individual master artist and completes a final project done in the style of the master artist. Students are encouraged to enter art competitions when appropriate opportunities exist. Student work will be displayed at school, and students will participate in our annual Gallery Reception.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: None



CERAMICS

This class allows students to focus on the medium of clay and explore its possibilities. Class includes both handbuilding (pinch, slab, coil) and potter's wheel throwing, as well as glazing techniques. Time is spent learning proper safety and studio maintenance, and students assist with tasks such as wedging clay, loading and unloading the kiln, etc. Student work is displayed at school, and students participate in our annual Gallery Reception.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts credit

Credit: .5

Prerequisite: Art I

STUDIO ART

This is a project-based course for students who wish to continue exploring the visual arts. The majority of work is done in class, with practice activities leading up to major projects. A variety of 2D (drawing, painting, etc) and 3D (sculpture, ceramics) media are explored. The therapeutic benefits of art creation are also a focus. Student work will be displayed at school, and students may participate in our annual Gallery Reception.

Grade Level: 10, 11, 12

Type: Elective

Credit: 1

Prerequisites: Art I, Art II

STUDIO ART HONORS

This course is for serious visual art students who are self-driven and seek a greater challenge in the visual arts. The course focuses on continued 2D and 3D media exposure, skill development, idea generation, and includes opportunities for independent study in media of particular personal interest. Students are expected to work outside of class regularly. A sketchbook is utilized for weekly drawing exercises and project planning/conception. Students also build a portfolio of work that can be used for college/art program admissions. Field trips, including the ISAS Fine Arts Festival, are used to reinforce learning whenever possible. Students are encouraged to enter art competitions when appropriate opportunities exist. Student work will be displayed at school, and students will participate in our annual Gallery Reception.

Grade Level: 10, 11, 12

Type: Elective

Credit: 1

Prerequisites: Art I, Art II, instructor recommendation



FINE ARTS CONTINUED



BAND

The Shelton Upper School Band is an advanced performance ensemble featuring wind instruments, bass guitar, and drums. Band members rehearse and perform intermediate to advanced music from a variety of genres. Additional performances at select school events outside the normal school day, including the ISAS Fine Arts Festival, feature the Upper School Band members. Students of all experience levels with an interest in music are encouraged to join band.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required Fine Arts credit

Credit: 1

Prerequisite: None

CHOIR

In this course, students learn the technical skills needed for choral performance, including vocal technique, music notations, music reading and sight-singing, and teamwork. Students also study music history and literature from early Western music to modern music styles. The choir presents two major concerts each year as well as performs at various sports events, Grandparents' Day, and the ISAS Fine Arts Festival. Students are also encouraged to audition for the TPSMEA All-State Choir and compete in solo and ensemble competitions.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required Fine Arts credit

Credit: 1

Prerequisite: None

PHYSICAL EDUCATION

One credit of Health/Athletics and/or Physical Education is required for graduation (see pages 6 and 7). Players who elect to drop Athletics or are removed from their team will not receive credit. All Athletics/ Physical Education credits will be recorded as pass/ fail, with the exception of Health.

Students involved in outside physical activity programs may get permission from the administration for credits to be awarded. Permission must be granted before the semester begins. Proof of hours must be documented on a Shelton-provided form and must be approved by the student's outside coach.



HEALTH/PHYSICAL EDUCATION

This is a comprehensive course covering major health topics related to mental health, the effects of substance use and abuse, the human body and its systems, and other current health issues. Additionally, this course emphasizes and gives students the opportunity to participate in lifetime activities, cardiovascular fitness, muscular endurance, and outdoor education. This class is required for all students not involved in a credit-earning athletic program.

Grade Level: 9, 10, 11, 12

Type: Option for Physical Education/Athletics credit (Required as .5 Health credit for the Class of 2027)

Credit: .5

Prerequisite: None

DRUMLINE

In Drumline, students explore the snare drum, bass drum, and tenor drums. Drumline members are also part of the Upper School Band and perform at varsity football games, Grandparents' Day, Mayfest, pep rallies, holiday and spring concerts, and special events throughout the year. Drumline is available to students of all experience levels—no previous band or music experience is required. Rehearsals are during the school day and after school on Tuesdays and Thursdays. Students in Drumline will receive .5 credit for PE.

Grade Level: 9, 10, 11, 12

Type: Elective

Credit: .5

Prerequisite: None



ATHLETICS

CROSS COUNTRY

Practice times are before school. Meets are scheduled starting in August and continue through the end of October. Off-season conditioning encompasses physical training, spin bike training, and distance running. Team participation requires minimum performance standards. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: None



VOLLEYBALL

Practices are held after school. Games are scheduled starting in early August and continue through the end of October. Pre-season workouts and off-season conditioning are included for credit consideration. Participation requires tryout and selection to the team. Eighth-period Athletics is required both semesters.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required PE/Athletics credit

Credit: 1

Prerequisite: None



FOOTBALL

Practices are held after school. Games are scheduled starting in mid-August and continue through early December. Pre-season workouts and off-season conditioning are included for credit consideration. Eighth-period Athletics is required both semesters. In season, the team meets before and after school.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required PE/Athletics credit

Credit: 1

Prerequisite: None

Pathway to Success

Mitchell Weiner, Shelton Class of 2017, Sports Sales

Inside Sales Representative, BSN Sports, Dallas

- Bachelor's degree in Sport Management and Psychology; Master's degree in Strategic Communications, Regis College
- Former collegiate athlete, competing in tennis and track
- Supports schools and youth programs through sports equipment and services, building customer relationships

Shelton Coursework and Activities

- Shelton senior-year coursework: Economics, College Writing, Algebra II, Earth and Space Science, English IV-British Literature, Government, Philosophy, Psychology, Spanish II
- Varsity Tennis (third in state); Varsity Track
- Learning difference: Reading comprehension)



"Shelton provided me with the confidence to speak up for myself when I needed extra support and paved a pathway and mindset for success."

ATHLETICS CONTINUED

BASKETBALL



Practices are held after school. Games are scheduled starting in October and continue through the end of February. Pre-season workouts and off-season conditioning are included for credit consideration. Participation requires tryout and selection to the team. Eighth-period Athletics is required both semesters.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required PE/Athletics credit

Credit: 1

Prerequisite: None

SOCCER

Practices are held after school. Practices are scheduled starting in October and continue through the middle or end of February. Pre-season workouts and off-season conditioning are included for credit consideration. Participation requires tryout and selection to the team. Eighth-period Athletics is required both semesters.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required PE/Athletics credit

Credit: 1

Prerequisite: None



Pathway to Success

Trinity Byars, Shelton Class of 2021, Professional Soccer

Forward, San Diego Wave FC, National Women's Soccer League

- Bachelor's degree in Health Promotion and Behavioral Science, University of Texas at Austin
- Signed a three-year professional contract with San Diego Wave FC through the 2026 season, with a mutual option for 2027
- Former University of Texas soccer standout, recording 52 career goals and earning Big 12 Offensive Player of the Year (2022) and Big 12 Forward of the Year (2023) honors
- United Soccer Coaches All-American First Team (2022) and Second Team (2023); NCAA Best Starting XI (2022
- Represented the U.S. Youth National Team from U-14 through U-23 levels, winning gold at the 2022 Concacaf U-20 Women's Championship and starting all group matches at the 2022 FIFA U-20 Women's World Cup

Shelton Coursework and Activities

- Shelton senior-year coursework: English IV-British Literature, Economics, Earth and Space Science, English 4 Online Course
- In high school, led Solar Soccer Club to two national championships and competed internationally as a member of U.S. Youth National Teams
- Varsity Basketball; Track

"Shelton gave me confidence in the classroom and on the field."



SWIMMING

Practices are held before school (off campus). Meets are scheduled starting in October and continue through early February. Participation requires tryout and selection to the team. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/ Athletics credit

Credit: .5

Prerequisite: None



ATHLETICS CONTINUED



BASEBALL

Practices are held after school. Games are scheduled starting in late January and continue through early May. Pre-season workouts and off-season conditioning are included for credit consideration. Participation requires tryout and selection to the team. Eighth-period Athletics is required both semesters.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required PE/Athletics credit

Credit: 1

Prerequisite: None

TENNIS

Practices are held after school (off campus). Matches are scheduled starting in February and continue through the end of April. Participation requires tryout and selection to the team. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: None

GOLF

Practices are held after school (off campus). Matches are scheduled starting in February and continue through the end of April. Participation requires tryout and selection to the team. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: None

TRACK AND FIELD

Practices are held after school. Meets are scheduled starting in February and continue through early May. Pre-season workouts and off-season conditioning are included for credit consideration. Eighth-period Athletics is required.

Grade Level: 9, 10, 11, 12

Type: Option for one (1) required PE/Athletics credit

Credit: 1

Prerequisite: None

CHEERLEADING

Practices are held before school, zero hour, in the fall semester. Participation requires tryout and selection to the squad. Summer camp, practices, and attending athletic events are required. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: None



CHARGERETTES

Practices are held before school, zero hour, in the fall semester. Participation requires try-out and selection to the squad. Summer camp, practices, and attending athletic events are required. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required Fine Arts or PE/Athletics credit

Credit: .5

Prerequisite: None

ATHLETICS CONTINUED

MASCOTS AND WRANGLERS

Practices are held before school, zero hour. Participation requires tryout and selection to the squad. Summer camp, practices, and attending athletic events are required. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: None

STUDENT ATHLETIC TRAINERS

Practices and games are held according to the assigned sports. Attendance at practices and games is required. Participation requires tryout and selection. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: None

STUDENT MANAGERS

Practices and games are held according to the assigned sport. Attendance at practices and games is required. Eighth-period Athletics is not required.

Grade Level: 9, 10, 11, 12

Type: Option for half of one (1) required PE/Athletics credit

Credit: .5

Prerequisite: Coach Approval

Pathway to Success

Ethan Armour, Shelton Class of 2019, Athletics & Coaching

Personal Trainer and Track Coach, Hendrix College, Conway, Arkansas

- Bachelor's degree in Biology, Hendrix College
- Former collegiate athlete at Hendrix College, competing in football and track and field
- National qualifier in the decathlon

Shelton Coursework and Activities

- Shelton senior-year coursework: Honors Calculus, Anatomy, English IV-British Literature, Honors Post WW II, Psychology, Honors Physics 1, Spanish IV
- Varsity Football; Soccer; Track & Field
- Learning differences: ADHD and dysgraphia



"Shelton prepared me for college and life after by helping me learn how I learn best. They helped me find study methods that worked for me so I could continue to succeed after graduation."



UPPER SCHOOL RECOGNITIONS

Upper School students may receive the following recognitions:

SHELTON AWARD OF EXCELLENCE

This quarterly award recognizes students who have shown a generosity of spirit and have consistently helped fellow students and teachers. These recipients exhibit excellence in their schoolwork, attitude, leadership, choices, and support for others. They have also fulfilled their academic responsibilities and have not received any behavior detentions during the nine-week period. Students who receive this award twice during their high school years become members of the Award of Excellence Hall of Fame.

PRIDE

These quarterly awards are given for outstanding demonstration of:

Perseverance **Inspiration** **Enthusiasm**

Respect **Dependability**



AWARDS AND SCHOLARSHIPS

At the end-of-year Honors Program, students may receive the following recognitions:

Achievement Awards

Presidential Community Service Awards
These awards are given to students who demonstrate commitment to service, as evidenced by performance of 50+ hours of volunteer work.

Loyalty Awards
This award is bestowed by Shelton's executive director to students who have attended Shelton for ten or more years. We honor the students' and parents' dedication and loyalty to Shelton and its programs.

Peer Tribute Award
Recipients are selected by their peers for kindness, encouragement, and support of fellow students.

Will Holmes Memorial Scholarship
The Will Holmes Memorial Scholarship Fund was established in 2021 to honor Will's memory and provide tuition assistance to a deserving student. Will, a Shelton ninth grader, passed away on November 22, 2021. He earned straight A's in his final semester.

Cliff A. Samuelson Fine Arts Scholarship
This scholarship is awarded to a graduating senior student who has made significant contributions to Shelton Fine Arts.

June Shelton Award
Our founder, Dr. June Shelton, was widely respected and honored for her integrity, courage, and perseverance. The recipients of this award embody those qualities for which Dr. Shelton was revered.

Outstanding Male and Female Students
(Freshman, Sophomore, Junior, and Senior)
This award honors students who have had an exemplary year, demonstrating a commitment to learning, cooperation, maturity, involvement and service to the school.

Valedictorian, Salutatorian

Top Ten Graduates

UPPER SCHOOL CLUBS/ORGANIZATIONS

The following is a listing of current clubs and organizations:

Baking Club
BBQ Club
Book Club
Chess Club
Clay Club
Coffee House
Crafters' Club
Creative Writing Club
Criminology Club
Cultural Exchange Club
Debate Club
Dungeons & Dragons Club
Fashion Club
Forensics Club
Girl Talk Club
History Club
HOSA & Red Cross
Investment Club
Mahjong Club
Music & Food Review Club
National Honor Society
Peer Pals
Performing Arts Club
Photography Club
Pickleball Club
Reading with Friends Club
Robotics Club
Scoreboard Club
Shelton Ambassadors Club
STEM & Interstellar Club
Student Council
The Hope Squad







SHELTON FACTS

Private, nonprofit, nonsectarian co-ed school serving students age 3 through 12th grade.

The largest private school worldwide for students with learning differences.

Full-day school program.

Established in 1976.

Primary emphasis is to provide children with learning differences (average or above average intelligence) with a full, effective curriculum through individualized, structured multisensory programming. Learning differences include Dyslexia, Dyscalculia, Dysgraphia, Attention-Deficit/Hyperactivity Disorder (ADHD), and speech and language disorders.

Accredited by the Independent Schools Association of the Southwest (ISAS).

A national demonstration, training and referral center for educators, parents, physicians, psychologists, and student interns.

Shelton's Evaluation Center administers full clinical batteries of tests to determine the specific nature of learning difficulties. It offers comprehensive assessments for children and adults.

The Shelton Speech Clinic offers in-depth speech and language evaluations, screenings, individual and group therapy, and staff development for professionals.

Shelton's Outreach & Training Program includes the Scholars Program (Saturdays and summers) for children and adults who need intensive one-on-one remediation outside the school.

Collaborates on research with major medical institutions.

Enrollment for 2026-2027 is 1,081 students.

The Summer Program offers courses in Math, English, Reading, Study Skills, Computer Education, Social Studies, Social Sciences, Speech, Health, and more.

Shelton's three divisions include Lower School (EC-4th), Middle School (5th-8th), and Upper School (9th-12th).

Shelton's Montessori Early Childhood Program serves children ages 3 to 5 years old.

The teacher-to-student ratio is 1:6 with average class size of 10.

184 instructional staff, 75 have advanced degrees.

Average years teachers have worked at Shelton: 17.

Goal: remediation, with the best individualized educational plan for students.

The Shelton Board of Directors includes 40 leaders from all areas of community life.

SHELTON



Shelton School and Evaluation Center
17301 Preston Road, Dallas, TX 75252
972.774.1772 shelton.org

ISAS

Shelton School is accredited by the Independent Schools Association of the Southwest (ISAS) and is a member of the Texas Private Schools Association (TPSA).