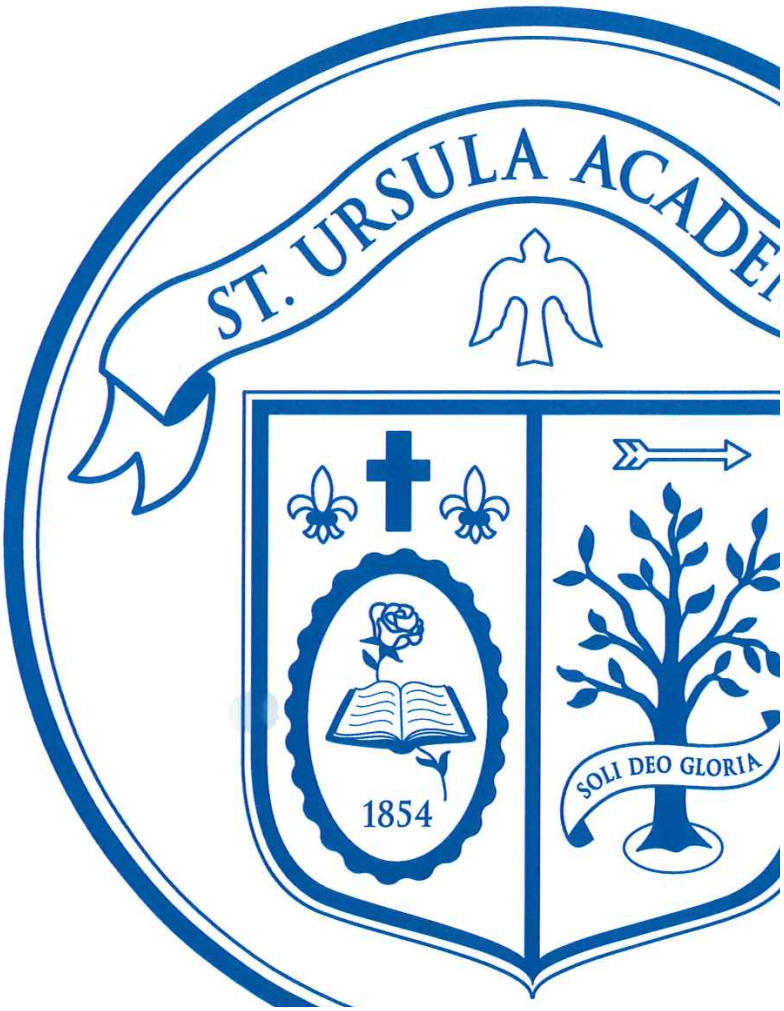
ST. URSULA ACADEMY

Course Description Guide

2026 - 2027



Updated September 8, 2026

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ACADEMIC OVERVIEW

GENERAL STATEMENT OF ACADEMICS

St. Ursula Academy, grades 6 – 12, is Toledo's oldest all-female Catholic school and has been educating young women of today for tomorrow since 1854. Our multi-faceted college preparatory curriculum promotes critical thinking, creative expression, and academic mastery, while inspiring intellectual curiosity and growth. Fully accredited by Ohio Catholic School Accrediting Association, SUA offers intensive programs in the fields of Theology, English, Social Studies, Mathematics, Science, World Languages, Technology, Fine Arts (Performing and Visual), Physical Education, Business, and Life Skills. SUA offers Honors, Advanced Placement, and Women in Professional Careers Programs.

INSTRUCTIONAL LEVELS OFFERED

- Junior Academy
    - JA courses prepare students for a successful high school experience. GPA is not calculated.
    - High school course options are available to eighth graders based on course availability and department criteria. GPA calculation does not start until freshman year.
- High School
    - College-Preparatory Courses: SUA is a college-preparatory high school.
        - College Prep courses are available in all disciplines. College Prep courses are on a 4.0 scale.
    - Honors-Level Courses:
        - Honors-level courses are available in several disciplines. Criteria for placement in honors courses are determined by each department. Honors-level courses are weighted as a 4.5.
    - Advanced Placement (AP) Courses:
        - SUA is approved by the College Board to offer AP courses in English, Mathematics, Science, Social Studies, Technology, Visual Arts, and World Languages, providing students the opportunity to earn college credit. Advanced Placement courses are weighted as a 5.0.

COLLEGIATE BLOCK SCHEDULE

St. Ursula Academy follows a collegiate block schedule. Students are enrolled in four 80-minute classes each day Semester I, followed by four 80-minute classes Semester II. This provides students the opportunity to complete eight (8) credit hours each academic year. There are numerous benefits to the collegiate block schedule, some of which are described here:

- Students earn 31.75 credits, which allow them to pursue the Women in Careers and AP Programs, as well as electives of interest.
- Students will graduate from SUA with an impressive, comprehensive transcript.
- Students have an opportunity to accelerate in subject areas of strength. For example, a student may take Honors Algebra II Semester I, followed by Honors Pre-Calculus Semester II. A student is encouraged to "double-up" in disciplines of her interests and strengths.
- Students receive more quality instructional time as less time is needed to review previous learned material.
- Longer class periods allow students to delve deeper into content areas.
- Students focus on only four (4) courses per term.
- More extended time in class allows for a broader variety of instructional techniques in the classroom to meet the needs of students with different learning styles.
- Teachers have fewer students, which allow them more time to develop closer student relationships.
- Credit Recovery can be attained within the academic year.

ACADEMIC OVERVIEW

HIGH SCHOOL ACADEMIC REQUIREMENTS

To meet the prescribed requirements set forth by Ohio Catholic School Accrediting Association, the Ohio Department of Education, and St. Ursula Academy, the following information and requirements are listed:

Each high school student is required to complete SUA approved credit hours and courses* as follows:

- Freshmen: 7.5 units
- Sophomores: 8.25 units
- Juniors: 8.0 units
- Seniors: 8.0 units

SUBJECT	REQUIREMENTS	SUBJECT	REQUIREMENTS
English	**4.5 credits**: • 1.0 credit each grade • 0.5 credit Global Communications	**Science & Technology**	**3.0 credits**: • 1.0 credit Biology • 1.0 credit Chemistry • 1.0 credit Physics (recommended)
Fine Arts	**1.0 credit**	**Social Studies & Business**	**3.5 credits**: • 1.0 credit World History • 1.0 credit American History • 1.0 credit American Government • 0.5 credit Personal Finance
Health & Wellness	**1.0 credit to include**: • 0.5 credit Physical Education • 0.5 credit Health	**Theology**	**4.0 credits**: 1.0 credit each grade
Leadership Development	**2.0 credits:** • 0.5 unit each grade	**World Languages**	**2.0 credits** • 3 or 4 recommended
College & Career Exploration/CCE	• **0.25 credit**		
Mathematics	**4.0 credits**: 1.0 credit each grade; including Algebra II	**Electives**	**To complete schedule**

***SUA courses must be taken to meet the core credits as noted in the table above.**

ACADEMIC OVERVIEW

ADVANCED PLACEMENT (AP) PROGRAM

The rigorous and challenging nature of The Advanced Placement Program® (AP) enables students to pursue college-level studies while still in high school. The program consists of college-level courses developed by the AP Program that high schools can choose to offer, and corresponding exams that administered once a year. Since 1955, the AP Program has enabled millions of students to take college-level courses and exams and to earn college credit or placement while still in high school.

AP Benefits

- An international program that offers students flexibility in a variety of disciplines
- Most widely recognized rigorous academic program in the U.S. (recognized by over 3,000 universities in the U.S. and over 600 universities worldwide)
- The curriculum in every AP class is equivalent to at least a first-year college course
- College credits may be earned with qualifying scores on AP exams.
- A strong indicator of future success in college
- The rigorous coursework strengthens a student's transcript and college application

THE LEADERSHIP COURSE

The Leadership Course is the first-in-the nation, four-year, evidence-based, applied-neuroscience leadership curriculum for high school girls taught during the academic school day. It is advised by the world's top thought leaders in coaching and leader development from Harvard, West Point, The Center on Leadership and Ethics at Duke, and The Kellogg School of Management at Northwestern, among others. The curriculum is delivered within a best-practice leadership development framework that engages faculty as certified in-school Leadership Coaches and students, both as learners and leaders. The program is designed around core tenets that address the needs of girls including increasing confidence; building growth mindset, grit and resilience; reducing stress; and equipping girls with proven leadership and life skills to succeed in the classroom and, most importantly, in life. It is a graded class that is denoted on their transcript and that culminates in students receiving a Certificate in Leadership.

PRE-PROFESSIONAL PATHWAYS

In the spirit of offering a rigorous college-preparatory curriculum that will prepare young women for their future professions, SUA offers several pre-professional pathways.

Pre-Business

Theology 4.0 credits	English 4.5 credits, including:	Mathematics 4.0 credits, plus:	Social Studies 3.0 credits, plus:	Science 3.0 credits
	• AP Lang &Comp • AP Lit & Comp	• Statistics or AP Statistics • AP Computer Science Principles	• AP Psychology	
College & Career Readiness 0.25 credits	**Business 0.5 credit, plus:**	**Fine Arts 1.0 credit**	**World Languages 2.0 credits, plus:**	**Health & Wellness 1.0 credit**
	• Accounting • Intro to Law • Women in Business • Social Media Marketing • Entrepreneurship		• Additional credits in preferred language; Spanish is recommended	

Pre-Communications

Theology 4.0 credits	English 4.5 credits, plus:	Mathematics 4.0 credits, plus:	Social Studies 3.0 credits, plus:	Science 3.0 credits
	• AP Lang &Comp • AP Lit & Comp	• Statistics or AP Statistics	• AP U.S. Gov & Politics • AP Comparative Gov & Politics • AP Psychology	
College & Career Readiness 0.25 credits	**Business 0.5 credit, plus:**	**Fine Arts 1.0 credit, plus:**	**World Languages 2.0 credits, plus:**	**Health & Wellness 1.0 credit**
	• Intro to Law • Women in Business	• Women in Digital Arts • HN Yearbook Design	• Additional credits in preferred language; Spanish is recommended	

Pre-Education

Theology 4.0 credits	English 4.5 credits, plus:	Mathematics 4.0 credits, plus:	Social Studies 3.0 credits, plus:	Science 3.0 credits
			• AP Psychology • AP African American Studies/African American History	
College & Career Readiness 0.25 credits, plus:	**Business 0.5 credit, plus:**	**Fine Arts 1.0 credit, plus:**	**World Languages 2.0 credits, plus:**	**Health & Wellness 1.0 credit**
• Women in Education	• Intro to Law		• Additional credits in preferred language; Spanish is recommended	

Pre—Engineering

Theology 4.0 credits	English 4.5 credits	Mathematics 4.0 credits, plus:	Social Studies 3.0 credits, plus:	Science 3.0 credits, plus:
		• AP Calculus AB • AP Calculus BC • Intro to Engineering • AP Computer Science Principles	• AP Psychology	• HN Physics • AP Chemistry
College & Career Readiness 0.25 credits	**Business 0.5 credit, plus:**	**Fine Arts 1.0 credit, plus:**	**World Languages 2.0 credits, plus:**	**Health & Wellness 1.0 credit**
	• Intro to Law • Women in Business	• Women in Digital Arts	• Additional credits in preferred language	

PRE-PROFESSIONAL PATHWAYS

Pre-Law

Theology **4.0 credits**	**English** **4.5 credits, plus:**	**Mathematics** **4.0 credits, plus:**	**Social Studies** **3.0 credits, plus:**	**Science** **3.0 credits**
	• AP Lang &Comp • AP Lit & Comp	• Statistics or AP Statistics	• AP U.S. Gov & Politics • AP Comparative Gov & Politics • AP Psychology	
College & Career Readiness **0.25 credits**	**Business** **0.5 credit, plus:**	**Fine Arts** **1.0 credit**	**World Languages** **2.0 credits, plus:**	**Health & Wellness** **1.0 credit**
	• Intro to Law • Women in Business •Trial Law		• Additional credits in preferred language	

Pre-Med/Vet

Theology **4.0 credits**	**English** **4.5 credits**	**Mathematics** **4.0 credits, plus:**	**Social Studies** **3.0 credits, plus:**	**Science** **3.0 credits, plus:**
		• AP Statistics • AP Calculus AB • AP Calculus BC	• AP Psychology	• HN Anatomy & Physiology • HN Physics • AP Biology • AP Chemistry
College & Career Readiness **0.25 credits**	**Business** **0.5 credit, plus:**	**Fine Arts** **1.0 credit**	**World Languages** **2.0 credits, plus:**	**Health & Wellness** **1.0 credit, plus:**
	• Intro to Law • Women in Business		• Additional credits in preferred language	• Women's Health • Nutrition • Exercise Science

Pre-Visual Arts: Studio, Graphic, Audio Visual (AV)

Theology **4.0 credits**	**English** **4.5 credits, plus:**	**Mathematics** **4.0 credits**	**Social Studies** **3.0 credits, plus:**	**Science** **3.0 credits, including:**
Theology 4.0 credits	***AV:*** • History of Film	• AP Computer Science Principals	• AP Psychology	• HN Anatomy & Physiology
College & Career Readiness **0.25 credits**	**Business** **0.5 credit, plus:**	**Fine Arts** **1.0 credit, plus AP Art History, and:**	**World Languages** **2.0 credits, plus:**	**Health & Wellness** **1.0 credit**
	• Intro to Law • Women in Business • Social Media Marketing • Entrepreneurship	***Studio*:** • Art I • Drawing • Ceramics • Community Art & Production • Painting • Sculpture • AP Drawing ***Graphic/AV:*** • Photography • Women in Digital Arts • HN Yearbook Design	• Additional credits in preferred language	

2026 – 2027 High School Course Offerings and Credits

College & Career Readiness

College & Career Exploration	0.25
Women in Education	0.5

English Language Arts

American Literature	1.0
British Literature	1.0
Creative Writing	0.5
English I	1.0
English II	1.0
Global Communications	0.5
History of Film I / History of Film II	0.5/0.5
Intro to Research	0.5
Journalism	1.0
World Literature	0.5
Honors English I	1.0
Honors English II	1.0
AP Language & Composition	1.0
AP Literature & Composition	1.0

Fine Arts: Dance/Theatre Performance

Dance I	0.5
Dance II	0.5
Hip Hop/Street Jazz	0.5
Musical Theatre Dance	0.5
Foundations in Theatre	0.5

Fine Arts: Music Instrumental

Class Piano (semester or term)	1.0/0.5
Advanced Piano	1.0
Mixed Ensemble	1.0
World Music Appreciation	0.5

Fine Arts: Music Vocal

Concert Choir	1.0
Honors Musical Theatre Performance	0.5
Bella Voce Honors Vocal Ensemble	1.0

Fine Arts: Visual Arts

Art Fundamentals	1.0
Ceramics	1.0
Ceramics II	1.0
Community Art & Production	1.0
Drawing	1.0
Painting	1.0
Photography	0.5
Sculpture (semester or term)	1.0/0.5
Women in Digital Arts	1.0
Honors Yearbook Design	1.0
AP Art History	1.0
AP Drawing	1.0

Health & Wellness

Health	0.5
Nutrition	0.5
Exercise Science	0.5
Physical Education	0.5
Wellness and Yoga	0.5
Women's Health	0.5

Leadership Development

Leadership I	0.5
Leadership II	0.5
Leadership III	0.5
Leadership IV	0.5

Life Skills

Culinary Arts	0.5
Textile Arts	0.5
Single Survival	0.5

Mathematics

Algebra I	1.0
Algebra IA/IB	2.0
Algebra II	1.0
Algebra IIA/IIB	2.0
Geometry	1.0
Pre-Calculus	1.0
Statistics & Probability	1.0
Honors Algebra I	1.0
Honors Algebra II	1.0
Honors Geometry	1.0
Honors Pre-Calculus	1.0
AP Calculus AB	1.0
AP Calculus BC	1.0
AP Computer Science Principles	1.0
AP Statistics	1.0

Science & Technology

Anatomy & Physiology	1.0
Astronomy	0.5
Biology	1.0
Chemistry	1.0
Environmental Science	1.0
Forensic Science	1.0
Intro to Computer Programming	0.5
Physics	1.0
Honors Anatomy & Physiology	1.0
Honors Biology	1.0
Honors Chemistry	1.0
AP Physics 1	1.0
AP Biology	2.0
AP Chemistry	2.0
AP Computer Science Principles	1.0

Social Studies & Business

Accounting	1.0
American Government	1.0
Corporate finance: Ratio Analysis	0.5
Economics	0.5
Entrepreneurship	0.5
Introduction to Law	0.5
Introduction to Psychology	0.5
Modern American History	1.0
Modern World History	1.0
Personal Finance	0.5
Pop Culture & History	0.5
Social Media Marketing	0.5
Trial Law	0.5
Women in Business	0.5
Honors Modern World History	1.0
AP African American Studies	1.0
AP European History	1.0
AP Human Geography	1.0
AP Psychology	1.0
AP US Government & Politics	1.0
AP United States History	1.0

Theology

Theo I: Revelation and the Faith Journey: God's Call to Humanity	1.0
Theo II: Ecclesiology & Sacramentology	1.0
Theo III: Theology of the Body & Morality	1.0
Theo IV: The Call of Christ: On Christian Vocation	0.5

World Languages

French I, II, III, Honors IV	1.0
AP French Language & Culture	1.0
Spanish I, II, III, Honors IV	1.0
AP Spanish Language & Culture	1.0
AP Spanish Literature & Culture	1.0
French History and Culture	0.5

Legend

College Preparatory Courses
Women in Careers Courses
Honors Courses
Advanced Placement (AP) Courses
New Courses

College & Career Readiness

Courses in College & Career Readiness			
Grade 9	**Grade 10** ·College & Career Exploration (Required)	**Grade 11** ·Test Preparation ·Women in Education	**Grade 12** ·Women in Education

W70 College & Career Exploration

Grade Level: 10
Credits: 0.25
Prerequisites: None
Requirements: Students will receive .25 credits upon completion of both the College & Career Exploration Workshop and the Career Exploration Experience (CEE); credits are granted as pass/fail. The combination of College & Career Exploration and CEE is required for graduation and will be recorded on the student's transcript.

College & Career Exploration is a required workshop for students during their sophomore year. Integral components of self-awareness and self-leadership are knowing and understanding what's important to students. During the College & Career Exploration Workshop, students will gain a greater understanding of who they are and potential careers that align with their values, interests, personality, and strengths. This workshop prepares students for a successful Career Exploration Experience.

The Career Exploration Experience helps students gain insight regarding potential careers and alignment with their values, interests, personality, and strengths. The Career Exploration Experience is a discovery process consisting of a shadowing experience and professional interviews to gain valuable insight when considering college choices, academic majors, and careers.

C85 Test Preparation

Grade Level: 11
Credits: 0.5
Prerequisites: Algebra II or may be taken concurrently with Algebra II
***Only offered during Summer Session**

This course is recommended for sophomores and juniors preparing for the ACT. The three primary goals of this course are (1) To prepare students for the ACT, (2) To develop test-taking strategies to apply to future tests, and (3) To enhance logic ability, critical thinking, and writing skills necessary for success in college. The course is structured around concept lectures, group and individual exercises, and practice testing and review. All Juniors will be given the ACT in the spring at SUA.
The dates the ACT will be nationally administered are:

- February 14, 2026
- April 11, 2026
- June 13, 2026
- July 11, 2026

C60 WOMEN IN EDUCATION

Grade Level: 11, 12
Credits: 0.5
Requirement: Application and Interview Process

Women in Education is a comprehensive pre-education class that has been designed for students interested in pursuing a career in an education related field. Students will explore the various career opportunities in education (teacher, remedial tutor, intervention specialist, school counselor, social worker, campus minister, etc.) and apply educational theory through hands-on experiences during an internship. Throughout the course, students will explore educational theory including child and adolescent development, social and emotional learning, learning styles, communication skills, study skills, instructional strategies, and classroom learning environment. Students will complete their internship in The Learning Commons or, when possible, an SUA classroom.

ENGLISH LANGUAGE ARTS

GENERAL INFORMATION

- A total of 4.5 units of SUA English credit are required for graduation.
- One unit of credit each year is required
- Global Communications is required
- Except for AP courses, electives do not fulfill the 4.5-unit requirement.

Courses in English Language Arts			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Global Communications · English I · Honors English I	· Creative Writing · English II · History of Film · History of Film II · Journalism · Honors English II	· American Literature · Creative Writing · History of Film · History of Film II · Journalism · Intro to Research · World Literature · AP Language & Composition	· British Literature · Creative Writing · History of Film · History of Film II · Journalism · Intro to Research · World Literature · AP Literature & Composition

E31 AMERICAN LITERATURE

Grade Level: 11
Credits: 1.0
Prerequisites: English II or Honors English II

This course surveys American literature from the colonial period through the modern era. It includes the study of poetry, drama, fiction, and nonfiction, as well as related composition with emphasis on literary analysis, expository writing, and research. Grammar and vocabulary building skills are developed through writing and reading.

E41 BRITISH LITERATURE

Grade Level: 12
Credits: 1.0
Prerequisites: American Literature or AP English Language & Composition

British Literature surveys English literature from *Beowulf* to the present and emphasizes the chronological development of literature and culture, as well as the development of the English language. It includes related composition with emphasis on literary analysis and expository writing, as well as a research paper.

E50 CREATIVE WRITING

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisites: English I or Honors English I

In this workshop-style class, students will learn the concepts of creative writing: voice, tone, grammar, how it affects reading/meaning, detail, and flow. Through a series of creative assignments, students will master the above concepts. Genres to be studied include, but are not limited to poetry, fiction, drama, and creative non-fiction. The course is divided into two parts. Part I consists of learning about writing and editing. Students will learn the art of writing through short readings, activities, and writing lessons. Part II consists of creating a portfolio, consisting of writing of their choosing, which demonstrates the concepts of creative writing. The workload for this course is demanding. Students should be advised that effective time management and a willingness to write are necessary.

ENGLISH LANGUAGE ARTS

E11 ENGLISH I

Grade Level: 9
Credits: 1.0
Prerequisite: None

English I students read and analyze short stories, poetry, nonfiction, drama, and novels. The writing process is taught, with emphasis on pre-writing and organization skills. Other areas of study include grammar, usage, speech, vocabulary, and MLA citation format. This course is required of freshmen except for those placed in Honors English I.

E21 ENGLISH II

Grade Level: 10
Credits: 1.0
Prerequisites: English I or Honors English I

Sophomore English consists of literature and composition. It focuses on the advanced study of literary genres: drama, poetry, fiction, and nonfiction. Emphasis is placed on the development of reading and composition skills with continued study of grammar, vocabulary, and correct usage. Students will complete a research paper.

E36 GLOBAL COMMUNICATIONS

Grade Level: 9
Credits: 0.5
Prerequisite: None

This course focuses on developing and strengthening each student's skills in the five aspects of communication: verbal, non-verbal, written, listening, and visual. Students will explore the fundamentals of writing and delivering presentations while also studying the cultural differences in communication from a non-verbal, gender, and conflict resolution perspective. Students will develop a website portfolio showcasing their work throughout the course.

E72 HISTORY OF FILM I

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: None

The focus of this course is the history and study of film as an art form. It emphasizes the critical analysis of movies from the silent film era to modern day. Various genres will be studied. Some reading and writing will also be involved.

E74 HISTORY OF FILM II

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: History of Film I

The History of Film II is a continuation of The History of Film I, picking up with the films of the fifties to the present. Film I is a prerequisite. The students will explore the impact that the events of the decade had on the types of films produced. They will also study how these films reflect the mores of each decade. Student projects will trace common themes addressed in films from the beginning to present. Technological advances in each decade will also be studied. The Film II student will also learn the technical language and the job titles of those working on films.

E23 JOURNALISM

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: None

Journalism introduces students to the exciting world of print, online, and broadcast media. Students will engage in multiple forms of media as they collect news artifacts, write news stories, edit stories, and capture news using images and videos. Law, ethics, and the history of journalism will be incorporated throughout the course.

E37 INTRO TO RESEARCH

Grade Level: 11, 12
Credits: 0.5
Prerequisites: None

In this course, students will learn and practice the foundational skills of research in order to become effective research writers. The course will begin with diving into what is inquiry and how one uses an inquiry question to inform the research process and the synthesis and analysis of information. Students will read a variety of non-fiction informative pieces, as well as published research articles as mentor texts for the work they will produce, and to practice distinguishing between research articles compared to analysis or commentary of research. Over the 9-week course, students will create their own research question to answer in a cumulative research essay on a topic of their choice that fits with the class's topics. The research and essay writing skills practiced in this course are necessary foundational skills that will be used in all SUA English courses, as well as scientific and humanity fields in post-secondary education.

E38 WORLD LITERATURE

Grade Level: 11, 12
Credits: 0.5
Prerequisites: None

This course will explore literature from around the world to expose students to different voices and cultures. This will not only expand their understanding of literature and the canon, but it will allow them to learn more about different cultures, traditions, and histories. This course will be based around the idea that no one person or group of people has a single story, and so the students' ideas of the world will be challenged.

E12 HONORS ENGLISH I

Grade Level: 9
Credits: 1.0
Prerequisites: Scored 90th percentile or above on both the Language and Reading Comprehension Sections of the High School Placement Test

The course uses world literature to introduce the student to the advanced study of fiction, nonfiction, drama, and poetry as literary forms. It emphasizes written communication and methods of critical analysis of selected works of literature and other dimensions of the humanities.

E22 HONORS ENGLISH II

Grade Level: 10
Credits: 1.0
Prerequisites: Honors English I or English I and teacher recommendation.

Honors English II is an extensive study of literature and composition for students who are self-directed and reflective learners. The course focuses on teaching the language of literary criticism and encouraging the critical analysis of short stories, novels, poetry, and drama. Reading and writing units focus on critical thinking and literary analysis in addition to reading comprehension, literary techniques, and literary elements. Students will improve their composition and research skills with a focus on critical thinking, mechanics, writing style, and documentation (MLA format).

E52 AP ENGLISH LANGUAGE & COMPOSITION

Grade Level: 11
Credits: 1.0
Prerequisites: English II or Honors English II and teacher recommendation

AP English Language and Composition is intended to meet the requirements for the composition courses for all incoming college freshmen. As such, this one-semester course provides students with opportunities to write about a variety of subjects from various disciplines and to demonstrate an awareness of audience and purpose. The primary objective is to enable students to write effectively and confidently in their college courses and in their professional and personal lives. It will emphasize the expository, analytical, and argumentative writing that forms the basis of academic and professional communication, as well as the personal and reflective writing that fosters the development of writing facility in any context. Students will read primary and secondary sources carefully, synthesize material from these texts in their own compositions, and cite sources using conventions recommended by professional organizations. (Source: AP College Board)

Works of fiction in American Literature will also be studied in this course. This course may be taken in addition to American Literature, British Literature, or AP English Literature & Composition.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

E42 AP ENGLISH LITERATURE & COMPOSITION

Grade Level: 12
Credits: 1.0
Prerequisite: Placement test or successful completion of AP English Language and Composition

AP Literature is an in-depth study of English and western literature and culture. It includes related composition with emphasis on literary analysis and expository writing.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

Fine Arts – Dance & Theatre Performance

General Information

One unit of SUA credit in Fine Arts is required for graduation. This can be Dance & Theatre Performance, Music Performance, or Visual Arts.

All dance students are required to purchase the required shirt from the Quiver.

Courses in Fine Arts – Dance Performance			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Dance I	· Dance I · Dance II · Hip Hop/Street Jazz · Musical Theatre Dance	· Dance I · Dance II · Hip Hop/Street Jazz · Musical Theatre Dance	· Dance I · Dance II · Hip Hop/Street Jazz · Musical Theatre Dance

Course in Fine Arts – Theatre Performance			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Foundations in Theatre	· Foundations in Theatre	· Foundations in Theatre	· Foundations in Theatre

F40 Dance I

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisite: None
Requirement: Students must purchase required dance shirt through the spirit shop, *The Quiver.*

This is an introductory dance course designed to expose students to dance as a form of expression as well as a suitable lifetime activity. A variety of dance types will be included: jazz, contemporary, ballet, ballroom, hip hop, etc. This course is intended for students of all levels of training, ranging from beginner to advanced. It is the required course before any other dance course can be taken.

F41 Dance II

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: Dance I or Audition
Requirement: Students must purchase required dance shirt from *The Quiver.*

Dance II expands the dancer's strength, flexibility, balance, and endurance with a special focus on musical awareness, technique, advanced choreography, and performance. Each of the disciplines in Dance I will be explored with an increased level of difficulty and expanded depth in each genre.

F43 HIP HOP/STREET JAZZ

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisites: Dance I or Audition
Requirement: Students must purchase required dance shirt from *The Quiver.*

This course is a take on a traditional jazz class in combination with street, funk, and hip-hop styles. Students should have a basic understanding of jazz technique. The warm-up is designed to strengthen the student's ability to adopt jazz and funk movement. Specific choreography genres taught will vary throughout the course and will be contemporary with today's music video and entertainment industry styles of dance.

F44 MUSICAL THEATRE DANCE

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: Dance I or Audition
Requirements: Students must purchase required dance shirt from *The Quiver.*

Musical Theatre Dance will combine jazz dance with other varieties of dance to learn a "Broadway" style of dance. No singing will be involved in this class; rather, the focus is on traditional musical theatre choreography that would be a positive for anyone wishing to explore this genre for the first time or enhance their study of this style.

F34 FOUNDATIONS IN THEATRE

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisite: None

This course takes a broad look at theatre, musical theatre, film, television, food as entertainment, commercials and marketing, and careers in theatre. Students will study historical trends in theatre, shifts in television and movie content, and how theatre and music influenced reality-based entertainment as we know it today.

FINE ARTS – MUSIC PERFORMANCE (INSTRUMENTAL)

GENERAL INFORMATION

One unit of credit in Fine Arts is required for graduation. This can be Dance & Theatre Performance, Music Performance, or Visual Arts.

Courses in Fine Arts – Instrumental			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Class Piano · Class Piano (Term) · Mixed Ensemble · Advanced Piano · World Music Appreciation	· Class Piano · Class Piano (Term) · Mixed Ensemble · Advanced Piano · World Music Appreciation	· Class Piano · Class Piano (Term) · Mixed Ensemble · Advanced Piano · World Music Appreciation	· Class Piano · Class Piano (Term) · Mixed Ensemble · Advanced Piano · World Music Appreciation

U5 WORLD MUSIC APPRECIATION

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisites: None

Music helps us understand and appreciate cultures throughout the world. In this course, students will connect the world's musical creativity to the world's diverse cultures, histories, and values. The "stories" behind the music and the connection of the music to cultures will encourage students to increase their awareness of creativity and social history.

U17 CLASS PIANO

Grade Level: 9, 10, 11, 12
Credit: 1.0
Prerequisite: None

U17A CLASS PIANO (TERM)

Grade Level: 9, 10, 11, 12
Credit: 0.5
Prerequisite: None

Class Piano, an introductory music course, is designed for learning and instilling the fundamentals of music and the piano that can be studied with the framework of a term or a semester. Students will work with the instructor to read music, improvise, compose, play solo and ensemble repertoire, learn chord structures, and establish music theory fundamentals to become a well-informed pianist and a better musician. The course's unique combination of one-on-one instruction and group interaction provides an encouraging and tangible way to introduce students, of various musical levels, to the piano.

Students are encouraged to take Class Piano multiple times to deepen their musical development and broaden their exploration of piano literature.

U19 ADVANCED PIANO

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisites: 1.0 credits of Class Piano I; teacher recommendation

Advanced Piano is designed to continue the musical growth and technical skills of students at the piano. Students will explore more challenging piano repertoire and advanced theory concepts. Students will be able to explore repertoire of their choice, expanding their understanding of music history and genres from around the world. Composition will be a focus.

U14A MIXED ENSEMBLE

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: Instructor permission; musical experience required
Requirement: Additional fees may be incurred; purchase of performance attire
Attendance at all performances and rehearsals
Additional time outside of school hours to perform for community

Ensemble is a performance course open to all SUA musicians, both vocal and instrumental, who desire a collaborative, student-led, progressive music ensemble experience. Students will: become more proficient on their primary instrument; need to be team players and self-directed; demonstrate interest and initiative in composing and arranging for small groups and the large ensemble; demonstrate interest and initiative in listening to, improvising, and performing music of various genres, including pop, rock, jazz, classical, and sacred; and demonstrate an eager willingness to learn each role of composer, arranger, listener, conductor, performer, and creator.

FINE ARTS – MUSIC PERFORMANCE (VOCAL)

Courses in Fine Arts – Vocal			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Concert Choir · Bella Voce Honors Vocal Ensemble	· Concert Choir · Honors Musical Theatre Performance · Bella Voce Honors Vocal Ensemble	· Concert Choir · Honors Musical Theatre Performance · Bella Voce Honors Vocal Ensemble	· Concert Choir · Honors Musical Theatre Performance · Bella Voce Honors Vocal Ensemble

U21 CONCERT CHOIR

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: None
Requirement: Additional fees may be incurred; purchase of performance attire
Attendance at all performances and rehearsals
Additional time outside of school hours to perform for community

Concert Choir is open to all students who wish to improve their musicality and grow their sisterhood by singing in a choral ensemble. In addition to ensemble singing, students will learn to read music and be exposed to a wide repertoire of both sacred and secular music. Students are encouraged to take Concert Choir multiple times for vocal development and exposure to choral literature.

U31 HONORS MUSICAL THEATRE PERFORMANCE

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: Foundations in Theatre or participation in the musical and Concert Choir.
Requirement: This class is both performance- based and academic. Students must be willing to perform solo works in front of classmates on a regular basis.

The Honors Musical Theatre Performance course is an honors-level performance-based course designed to educate the enthusiastic musical theatre student on a variety of musical theatre styles, genres, and sub-genres. Students will learn how to analyze a song and script in an effort to characterize and interpret the song, while selecting engaging and complex acting tactics. In addition to weekly memorized song performances in front of an audience of adults and their peers, students are expected to assist in costuming, set designing, acting as running crew, light board design and operation, and sound board design and operation for fellow actors. This course is best suited for extremely dedicated musical theatre hobbyists or students interested in pursuing a college journey in musical theatre.

U20 BELLA VOCE HONORS VOCAL ENSEMBLE

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: Audition and Concert Choir
Requirements: Attendance at all performances and rehearsals
Additional time outside of school hours to perform for community
If taken as a Freshman, teacher recommendation is required.
Bella Voce has a restricted drop stipulation: course is ineligible to be dropped after May 1 of prior school year.
Please refer to the Student Handbook for additional details.

Bella Voce, the premier vocal ensemble at SUA, is an audition-only choir and serves as the face of music at SUA. This course focuses on both sacred and secular music and reflects on music as a service. All students accepted into Bella Voce will have primary musicianship skills. In addition to global repertoire and performance study, this course will focus on healthy vocal technique, sight-singing and harmonizing skills, and learning the functional anatomy of the singing voice.

FINE ARTS – VISUAL ARTS

GENERAL INFORMATION

One unit of credit in Fine Arts is required for graduation. This can be Dance & Theatre Performance, Music Performance, or Visual Arts.

Courses in Visual Arts are designed to advance students' visual literacy, as well as refine artistic and design skills. These courses provide students with experiential applications of fine arts practices and a platform for visual literacy in an academic setting. Visual Literacy provides a connection between perception, cognition, and memory. The ability to construct meaning from imagery is achieved in visual art education and applied across all disciplines. Art classes train students to use careful observation, analysis, and interpretation to enhance their self-expression and communication skills.

Classes in conventional media (Drawing, Painting, Sculpture, and Ceramics) provide students with a rich experience in history and traditional techniques. The historic context (art history) of art production is integral to all fine arts courses fostering a greater understanding of media use, product function, and artistic or visual communication.

Classes in new media (Photography, Women in Digital Arts, and Honors Yearbook Design) require students to implement visual and textual literacy in combination with advanced comprehension and real-world application of design and communication principles.

Students who are interested in pursuing visual arts should speak with an art teacher for suggestions on the advanced courses to take, depending on the student's interest.

The following courses are suggested for the serious art student: Art Fundamentals, Drawing, Painting, Women in Digital Arts, Honors Yearbook Design, Sculpture, Advanced Placement Drawing, and Advanced Placement Art History.

Courses in Fine Arts – Visual Arts			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Art Fundamentals	· Art Fundamentals · Ceramics · Drawing · Photography · Sculpture · Sculpture (Term) · AP Art History	· Art Fundamentals · Ceramics · Ceramics II · Community Art & Production · Drawing · Painting · Photography · Sculpture · Sculpture (Term) · Women in Digital Arts · Honors Yearbook Design · AP Art History · AP Drawing	· Art Fundamentals · Ceramics · Ceramics II · Community Art & Production · Drawing · Painting · Photography · Sculpture · Sculpture (Term) · Women in Digital Arts · Honors Yearbook Design · AP Art History · AP Drawing

A10 ART FUNDAMENTALS

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: None

This course is designed to introduce students to the elements and principles of art through art vocabulary and techniques. Students will create works of art in a variety of two- and three-dimensional media. They will learn the basics of drawing, painting, and design through various techniques and projects. Students will learn about various artists, styles, and history throughout the course.

A32 CERAMICS
Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals and Department Recommendation

Using terra cotta and white clay, students will learn and incorporate the building processes of pinch, coil, slab, and mold to construct individual pieces. In addition to hand building techniques, students will also have the opportunity to form pieces on an electric wheel. They will be introduced to the different tools associated with ceramic construction and how they may be used for various techniques. Students will create and apply a variety of decorative clay and glazing techniques to enhance their individual projects. The history of ceramics and various works of art will be highlighted throughout the course.

A34 CERAMICS II
Grade Level: 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals, Ceramics I and Department Recommendation

This course offers further exploration and investigation of clay as a form of artistic expression and communication. Students will build upon techniques learned in Ceramics I to create more advanced and complex ceramic forms using both hand-building and wheel throwing. Intricate surface decorating techniques and glaze applications will be covered. Increased attention will be placed on the development of conceptual ideas and individual aesthetic style. Thorough research and planning will inform the development of projects.

A55 COMMUNITY ART & PRODUCTION
Grade Level: 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals and Department Recommendation
Requirements: Will require time outside of the school day and off-campus

Students will design and paint a mural for an organization in the Toledo community. Students will learn skills in art, design, business, and communications. Students will collaborate with their peers, their instructor, and the mural clients to identify goals, design, mural content, and produce large-scale public art.

Students will learn and apply methods to create large-scale art, understand mural sustainability and conservation, acquire skills in painting on different surfaces, and recognize the role and function of public art. Working with clients and the Toledo community will provide students with opportunities to lead, network, and understand their role in the community.

A25 DRAWING
Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals

Students will refine their drawing skills using a variety of media and learn how to plan a pleasing composition. They will concentrate on several subjects such as perspective, figure drawing, and still life as a focus for understanding how to draw what they truly see (observational drawing). Students will also learn how a two-dimensional shape is transformed into a three-dimensional concept through different drawing techniques. Students will explore the history of drawing and the styles of various artists.

A30 PAINTING

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals and Drawing (with a B average or better in each course)

Students will become acquainted with and use a variety of painting styles and techniques in this course. They will be introduced to the different tools associated with painting and how they may be used for various painting techniques. They will also focus on the use of the elements and principles of art when planning compositions. Throughout the course, students explore the history of painting and the styles of various artists.

A64 PHOTOGRAPHY

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: Art Fundamentals
Requirement: Personal D-SLR digital camera or access to a D-SLR digital camera recommended

This course introduces students to the art and technology of photography. Students will learn how to create photographic images as a form of expression and communication. The coursework covers composition, technical functions of the camera, lighting, and digital editing. The creative application of these skills to assignments develops a final, comprehensive body of work. The history of photography and how it has been used to produce images, capture and influence history, as well as its place as an art form, will be explored. With hands-on experience of projects, exhibits, and thoughtful critiques, students will develop their visual language and artistic expression through the art of photography.

A59 SCULPTURE

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals
Ceramics highly recommended, but not required.

A59T SCULPTURE (TERM)

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisites: Art Fundamentals
Ceramics highly recommended, but not required.

Students will master a variety of construction and building techniques during the Sculpture course. Through material and technique exploration, students will learn how to conceptually plan and physically execute 3-dimensional forms. Students will gain a foundation of skills, starting with the most basic and enhancing them to reach the most complex. Media will range from traditional materials, such as clay and plaster, to more contemporary materials, sub as fiber and found objects. The class will focus on the core construction techniques: assembling, carving, casting, and modeling. Each project will be inspired by a relevant sculptor from art history. Students will integrate their knowledge of the artist's methods, along with their own personal voice into each design.

A61 WOMEN IN DIGITAL ARTS

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals

Women in Digital Arts is a comprehensive applied arts course and pre-professional class. Students will learn to work with various digital media such as imaging, photography, layout design, video, and animation. The course covers a wide range of skills and uses of digital media for real world application, including but not limited to marketing, advocacy, education, medical imaging, photojournalism, and entertainment.

The full range of multi-media art making is explored, allowing students to participate in the many facets of digital art creation. This class will cover the fundamentals of design, including elements and principles of design, communication through digital images, text as a visual element, and layout design using cutting edge software. Students will learn effective visual communication by analyzing and manipulating the elements and principles of art to produce digital art pieces that are accessible and interpretable to multiple audiences and potential clients.
This course is a prerequisite for Honors Yearbook Design.

A49 HONORS YEARBOOK DESIGN

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Women in Digital Arts
Requirements: Attendance at extracurricular events is required.
There will be several meetings during first semester; attendance is required.
Students interested in a yearbook editor position are encouraged to apply; position descriptions along with an application will be shared in September.

This course produces a product that is valued by the entire school community. Students enrolled in this course are entrusted with the history and memories of a given academic year. Digital photography, graphic design, and journaling are key skills applied in this course to publish a bound, finished memory book, The Scroll. This course requires competence and dedication. Students are expected to use class time to process images and text that they acquire outside of class. Those enrolled should expect to put in additional time by attending academic and extracurricular events. They are expected to complete the book before the end of the school year.

A45 AP ART HISTORY

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: None. Strong English and history background recommended.

The AP Art History course provides students the opportunity to explore the history of art from ancient times to the present in preparation for the AP Art History exam. AP Art History is a rigorous course, where students study 46,000 years of human history in one semester. AP Art History is designed to develop a global understanding of history. Students explore the connections between various cultures, geographical regions, and time periods through the lens of the artist. The students will be asked to look, research, discuss, and write about art by examining issues such as politics, class, religion, patronage, audience, gender, function, and ethnicity. Also, students will learn how to visually analyze work. This will be accomplished through readings, research, viewing images and videos, virtual and real visits to art museums and galleries.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

A41 AP DRAWING

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals, B average or better in Drawing, and Department recommendation; Painting is highly recommended
Successful Completion of Summer Assignment

Students who take this course will create a portfolio that illustrates a broad spectrum of drawing issues and media. The portfolio is made up of two sections: Sustained Investigation and Selected Works. Drawing issues may be created using a variety of means which could include painting, print making, mixed media, etc. Students will demonstrate their competence in drawing by creating abstract, observational, and inventive works of art. This course will emphasize the important issues of artistic integrity, ethics, and plagiarism when creating works of art. Students will participate in critiques and use art vocabulary on a regular basis. Students will learn proper ways to take photos of their work and prepare digital information to submit with their portfolios.

This course will be extremely beneficial to students who are interested in majoring or minoring in visual art, but also to students who enjoy creating art. Portfolio presentation is an essential asset for students who desire to seek scholarship opportunities as well as serious consideration for acceptance into a visual arts program at various universities.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.
Offered: Alternating Years – Offered 2027 – 2028 and 2029 – 2030

HEALTH & WELLNESS

GENERAL INFORMATION

Physical Education is required of all freshmen. It is an 18-week course.

One-half credit of Health is required for graduation; it must be completed by the end of the sophomore year. Other electives do not fulfill the 0.5 credit requirement.

Courses in Health & Wellness			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Physical Education	· Health	· Nutrition · Exercise Science · Wellness and Yoga · Women's Health	· Nutrition · Exercise Science · Wellness and Yoga · Women's Health

T11 HEALTH

Grade Level: 10
Credits: 0.5
Prerequisite: None

This required sophomore course focuses on personal and community health to encourage positive lifestyle choices. Cardiopulmonary resuscitation (CPR) and the use of an automated external defibrillator (AED) instruction is included in this course. Topics include wellness, nutrition, reproductive health, mental health/stress management, infections and chronic and infectious diseases, alcohol, tobacco, and other drugs of abuse, dating violence, first aid, and CPR.

T51 NUTRITION

Grade Level: 11, 12
Credits: 0.5
Prerequisite: Health

Students will explore the basic facts and principles of nutrition and learn how to apply nutrition principles to critically analyze their own food choices and make informed decisions. Emphasis is placed on the science of nutrition helping students understand how macronutrients, micronutrients, and water impact overall health, disease prevention, and energy levels.

T52 EXERCISE SCIENCE

Grade Level: 11, 12
Credits: 0.5
Prerequisite: Health; Anatomy & Physiology and Nutrition are highly recommended

This course will explore the fundamentals of exercise science including the impact of exercise on performance and health. The roles of the cardiovascular, respiratory, musculoskeletal, and nervous systems will be examined throughout the course. Completion of this course will prepare students for personal training certification.

HEALTH & WELLNESS

P41 PHYSICAL EDUCATION

Grade Level: 9
Credits: 0.5
Prerequisite: None
Requirement: Students must purchase required attire through Flynn & O'Hara.

This 18-week course encompasses the development of gross and fine motor skills through a variety of sports and fitness activities. Specific units include archery, soccer, football, tennis, lacrosse, badminton, volleyball, softball, basketball, self-defense, ultimate frisbee, and floor hockey. Personal conditioning includes use of the St. Ursula fitness room, weightlifting, yoga, and Pilates.

T55 WELLNESS AND YOGA

Grade Level: 11, 12
Credits: 0.5
Prerequisite: Health
Requirement: Students must purchase required dance shirt through the spirit shop, *The Quiver*.

This course will incorporate various wellness strategies along with yoga so that students understand how to make choices to live a healthy, balanced life. Students will learn the importance of stress management and self-awareness by practicing healthy habits to use throughout their life. This course will consist of two days of class and three days of yoga.

T44 WOMEN'S HEALTH

Grade Level: 11, 12
Credits: 0.5
Prerequisite: Health

This elective course provides a comprehensive study of women's health concerns. Students will gain a better understanding of the female body, know when to seek medical care, and become an advocate for their own healthcare. This course is also beneficial for those interested in pursuing a career in the healthcare field. Topics include nutrition and eating disorders, menstrual cycle/irregularities, benign and malignant conditions of the breast, gynecological concerns, pregnancy and childbirth, sexually transmitted infections and other diseases, dating violence, sexual assault awareness/prevention, mental health/substance use disorder.

LEADERSHIP DEVELOPMENT

GENERAL INFORMATION

The Leadership Course is the first-in-the nation, four-year, evidence-based, applied-neuroscience leadership curriculum for high school girls taught during the academic school day. It is advised by the world's top thought leaders in coaching and leader development from Harvard, West Point, The Center on Leadership and Ethics at Duke, and The Kellogg School of Management at Northwestern, among others. The curriculum is delivered within a best-practice leadership development framework that engages faculty as certified in-school Leadership Coaches and students, both as learners and leaders. The program is designed around core tenets that address the needs of girls including increasing confidence; building growth mindset, grit and resilience; reducing stress; and equipping girls with proven leadership and life skills to succeed in the classroom and, most importantly, in life. It is a graded class that is denoted on their transcript and that culminates in students receiving a Certificate in Leadership. Each year, 0.5 credits of SUA Leadership Development is required.

Courses in Leadership Development			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Leadership I	· Leadership II	· Leadership III	· Leadership IV

C11 LEADERSHIP I: THE FOUNDATIONS OF SELF-LEADERSHIP

Grade Level: 9
Credits: 0.5
Prerequisites: None

In Leadership I: The Foundations of Self-Leadership, students learn core self-leadership principles and practices that equip them to discover who they are and can be as leaders who make a difference in our global society. By integrating a Character-Based Leadership approach and a focus on collaboration and teamwork skills, cultivating a growth mindset, building character strengths, and creating a leadership vision for their future, students can develop the strong foundations for self-leadership that are essential to succeeding now, in college, and beyond.

C12 LEADERSHIP II: APPLIED SELF-LEADERSHIP

Grade Level: 10
Credits: 0.5
Prerequisites: None

In Leadership II: Applied Self-Leadership, students apply their self-leadership and self-knowledge to design, plan, and a lead a future of purpose and fulfillment where they contribute to making a meaningful difference in the world. Students will discover their core values, develop their purpose, and apply the science of goal-setting to set and achieve meaningful goals that are aligned with their Leader GPS (Goals and Priorities System). Students will also learn powerful, evidence-based self-leadership, peer-leadership, and coaching strategies to cultivate courage, develop resilience, build confidence, and lead authentically in service to others. Classroom sessions build on the Foundations of Self-Leadership.

C13 LEADERSHIP III: LEADING WITH COURAGE AND CONFIDENCE

Grade Level: 11
Credits: 0.5
Prerequisites: None

Leading with Courage and Confidence, students collaboratively learn science-based strategies to grow confidence, cultivate courage, increase emotional agility, and develop grit and resilience. By understanding and applying the science of confidence, students can overcome self-doubt, rise above challenges, achieve their goals, and authentically lead—both themselves and others—with confidence. Each student also practices and develops advanced peer leadership skill sets and responsibilities through serving as a Peer Educator and in the special and rewarding role as a Peer Leadership Coach for a Junior Academy student.

C14 LEADERSHIP IV: LEADING CHANGE THROUGH SERVICE LEARNING

Grade Level: 12
Credits: 0.5
Prerequisites: None

In Leadership IV: Leading Change Through Service Learning, students understand their capability and responsibility as leaders who make a difference in our global society. Leveraging the proven power of project- based, experiential learning, students develop and lead a Service Learning Project. Students learn and integrate project management and design thinking skills along with their previous course skills to design, plan, and complete student-led and team-driven projects that create positive impacts in their school and community. Students also gain valuable college and career readiness skills as they prepare for life beyond high school and a bright future ahead.

LIFE SKILLS

Courses in Life Skills			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Culinary Arts · Textile Arts	· Culinary Arts · Textile Arts	· Culinary Arts · Textile Arts · Single Survival	· Culinary Arts · Textile Arts · Single Survival

H30 CULINARY ARTS

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisite: None
Requirement: Each student is responsible for purchasing her own supplies needed for the assigned projects.

This course focuses on the basics of cooking and instruction on best practices when working in a kitchen. Topics include but are not limited to: reading recipes, accurate measurement, knife skills, time management, and kitchen safety. We cover baking and stove top cooking and explore international dishes and cooking styles.

H34 TEXTILE ARTS

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisites: None

Designed to teach marketable textile skills, this course will include some combination of machine sewing, quilting, embroidery, crochet, macrame, and hand sewing. This will be a hands-on, project-based class designed to teach the history and application of skills, in addition to giving opportunities for productive use of leisure time outside of the classroom.

H41 SINGLE SURVIVAL

Grade Level: 11, 12
Credits: 0.5
Prerequisite: None

This course will give student skills needed to navigate a successful transition into adulthood. Topics may include, but not limited to: writing a resume and cover letter, interview skills, auto knowledge including purchase options, insurance, and basic maintenance checks; health and life insurance; basic sewing and laundry care; apartment and household budgeting; basic kitchen knowledge and skills, healthy meal options; map reading and road navigation.

MATHEMATICS

GENERAL INFORMATION

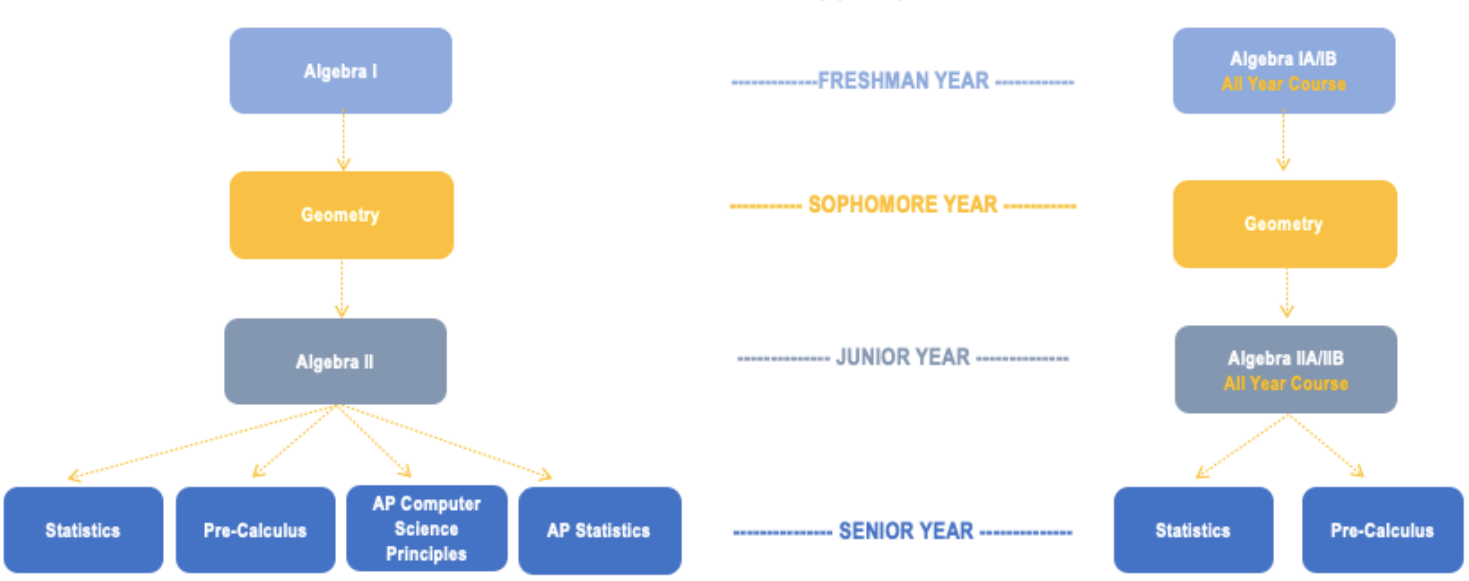
Students are required to take one SUA math course each academic year. Students are also required to have their own graphing calculator, Texas Instruments (TI-84 series), as it will be used in all courses.

Courses in Mathematics			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Algebra I · Algebra IA/IB · Honors Algebra I · Honors Geometry	· Geometry · Honors Algebra II · Honors Geometry · AP Computer Science Principles*	· Algebra II · Algebra IIA/IIB · Honors Algebra II · Honors Pre-Calculus · AP Calculus AB · AP Calculus BC · AP Statistics · AP Computer Science Principles*	· Pre-Calculus · Statistics and Probability · Honors Pre-Calculus · AP Calculus AB · AP Calculus BC · AP Statistics · AP Computer Science Principles*

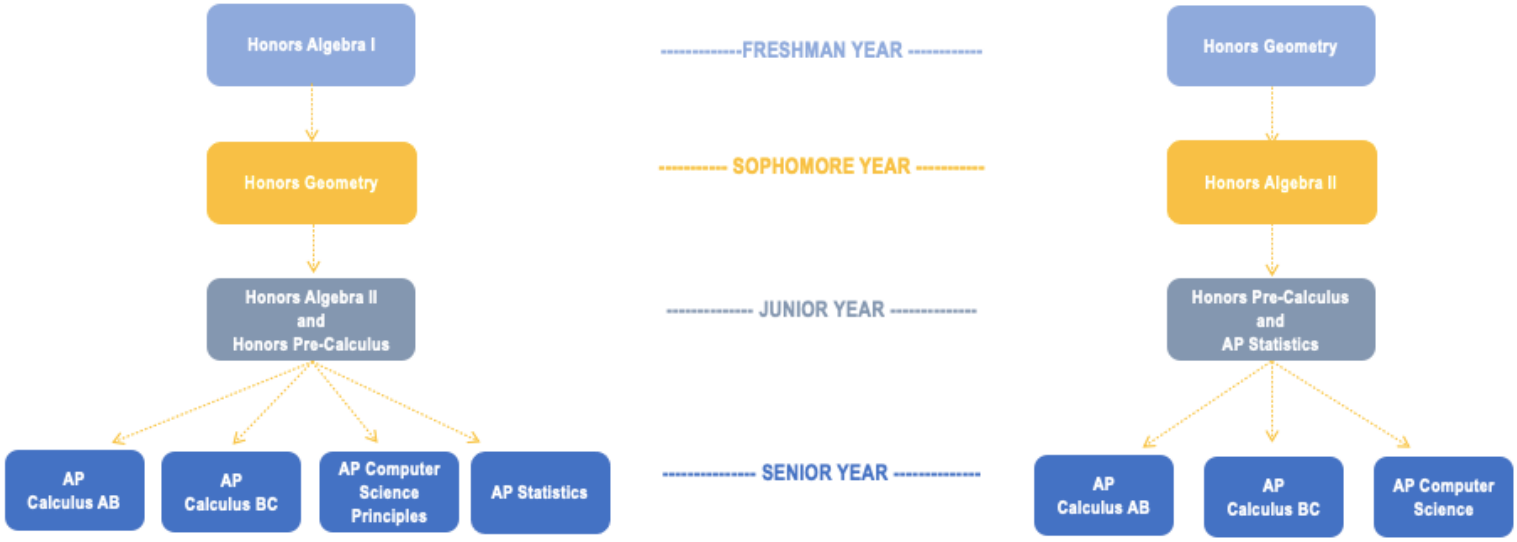
*AP Computer Science Principles is a math elective except for students who have completed Honors Pre-Calculus or Pre-Calculus.

Students may be permitted to take two math courses in one year beginning sophomore year but must still take at least one math course each year. Students must get permission from the math department to double up. SUA works with students and families to place students in courses that best match their needs. Below are only suggested possibilities:

COLLEGE PREP



HONORS



M12 ALGEBRA I

Grade Level: 9
Credits: 1.0
Prerequisite: None
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

Basic algebraic concepts involving expressions, equations, and inequalities are presented. Students work with polynomials, exponents, functions, proportions, and factoring. Students graph linear equations and find solutions to linear systems. Problem solving and data analysis are stressed throughout.

M11/M15 ALGEBRA IA/IB

Grade Level: 9
Credits: 2.0
Prerequisite: Scheduled by department recommendation
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This full-year math course is designed to reinforce Pre-Algebra concepts, strengthen study skills, and cover all topics of Algebra I. Continual reinforcement of concepts taught is an integral part of this course. This course is at the recommendation of SUA. This course has been designed to solidify algebraic concepts for students who struggle in math.

M32 ALGEBRA II

Grade Level: 11
Credits: 1.0
Prerequisites: Algebra I, Geometry
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This course is an extension of Algebra I with an introduction to complex numbers, quadratic equations, polynomial and rational functions, and graphing piecewise, power and root functions. Graphs are extensively analyzed, and multistep factoring is used.

M32A/M32B ALGEBRA IIA/IIB

Grade Level: 11
Credits: 2.0
Prerequisites: Algebra IA/IB or Algebra I, Geometry
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This full-year math course is designed to reinforce algebraic skills and cover all topics of Algebra II. Various methods (numerical, graphic, and algebraic) are used to develop skills in analyzing and solving problems. Continual reinforcement of concepts taught is an integral part of this course.

M22 GEOMETRY

Grade Level: 10
Credits: 1.0
Prerequisite: Algebra I or Algebra IA/IB
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This course presents concepts involving plane and solid figures, emphasizing both problem-solving and computational applications. Proofs are presented. There is also work with operations of square roots, factoring, and solving quadratic equations.

M43 PRE-CALCULUS

Grade Level: 12
Credits: 1.0
Prerequisites: Algebra II **and** Department Recommendation
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This course provides an in-depth study of advanced algebra and strengthens students' understanding of the mathematical concept of a function while pursuing topics such as rational functions, exponential and logarithmic functions, sequences and series, and trigonometric functions. The course aims to develop students' foundational understanding of calculus topics by studying extrema, end behavior, and other topics throughout the course while also developing a rigorous mathematical mindset to prepare students for success in a variety of college courses. The course will emphasize problem solving, critical thinking, and logic.

M59 STATISTICS & PROBABILITY

Grade Level: 12
Credits: 1.0
Prerequisites: Algebra II
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This introductory course emphasizes work with data and statistical ideas. Areas covered include data analysis with graphical and numerical examination of distributions and relationships, producing data using random sampling and randomized comparative experiments, and sampling distributions and probability. There is also a study of statistical inference starting with an introduction to confidence levels, and significance tests. Technology is integrated throughout the course.

M13 HONORS ALGEBRA I

Grade Level: 9
Credits: 1.0
Prerequisite: Placement Test
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

Honors Algebra I is an accelerated course for high-ability math students, covering concepts in greater depth, and stressing theory for algebraic concepts involving expressions, equations, and inequalities. Students work with polynomials, exponents, functions, proportions, and factoring. Students graph linear equations and find solutions to linear systems. Problem solving and data analysis are stressed throughout. Quadratic and rational functions are also presented.

M33 HONORS ALGEBRA II

Grade Level: 10, 11
Credits: 1.0
Prerequisites: Honors Geometry with a grade of A or B – OR – 93% or above test average in both Algebra I and Geometry.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This accelerated course covers solving and graphing linear, quadratic, polynomial, rational, exponential, logarithmic, radical and absolute value functions, along with extensive analysis of graphs. Students work on real-world problems involving uniform motion, compound interest, and mixtures. The course also covers right triangle and oblique triangle trigonometry.

M23 HONORS GEOMETRY

Grade Level: 9, 10
Credits: 1.0
Prerequisites: Honors Algebra I with a grade of A or B – OR – 93% or above test average in Algebra I.
For incoming freshmen, a test is given to determine placement.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

Honors Geometry covers the topics of traditional Euclidean geometry with emphasis on proofs. In problem solving, general solutions are stressed, with a higher level of abstraction than in college prep geometry. This course includes an in-depth study of trigonometry and coordinate geometry.

M42 HONORS PRE-CALCULUS

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Honors Algebra II with a grade of A or B – OR – 93% or above test average in Algebra II.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

Honors Pre-Calculus is a Pre-AP course designed for high ability math students, covering concepts in greater depth, stressing theory of algebraic and trigonometric topics to prepare for AP Calculus or higher-level math courses. This course introduces trigonometric, polar, and parametric functions, vectors, sequences, series, conics, and limits.

M46 AP CALCULUS AB

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Honors Pre-Calculus with a grade of A or B – OR – 93% or above test average in Pre-Calculus.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This introductory calculus course covers limits, derivatives, and indefinite and definite integrals for functions of one variable. Graphical, numerical, algebraic, and verbal approaches to problems are used throughout the course with an emphasis on utilizing technology.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

M47 AP CALCULUS BC

Grade Level: 11, 12
Credits: 1.0
Prerequisites: AP Calculus AB with a grade of A or B.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

This course covers college Calculus II material. Topics include derivatives of parametric, polar, and vector functions; anti-derivatives by substitution of variables, parts, simple partial fractions, and improper integrals; applications of anti-differentiation including logistic differential equations and series.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

M60 AP STATISTICS

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Honors Pre-Calculus with a grade of A or B – OR – Honors Algebra II/Pre-Calculus with a grade of A or B **and** Department Recommendation.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)

The AP Statistics course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes evident in the content, skills, and assessment within the course: exploring data, sampling and experimentation, probability and simulation, and statistical inference. Throughout AP Statistics, students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and data-based predictions, decisions, and conclusions.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

TEC70 AP COMPUTER SCIENCE PRINCIPLES

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisite: Honors Geometry with a grade of A or B – OR – 93% or above test average in Geometry.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)
Clarification: This course is an elective math option except for students who have completed Honors Pre-Calculus or Pre-Calculus.

AP Computer Science Principles introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. This rigorous course thoroughly develops computational thinking skills while engaging students in the creative aspects of computer science. No prior programming experience required.

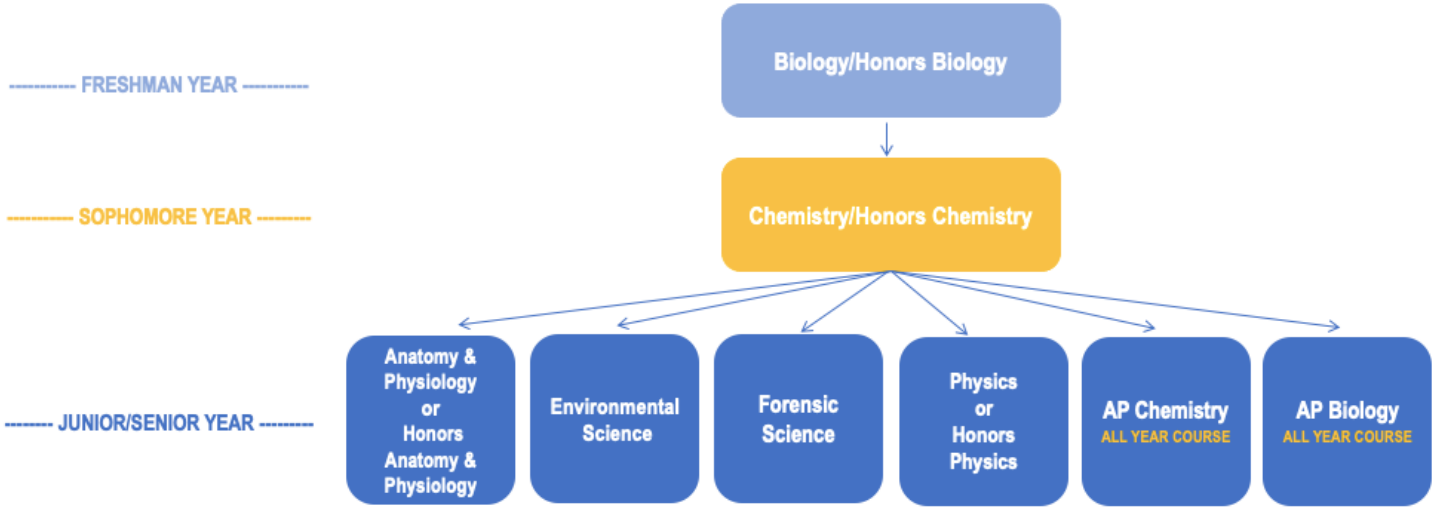
This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

SCIENCE & TECHNOLOGY

GENERAL INFORMATION

Three units in SUA science are required for graduation. Biology and Chemistry are required; Physics is recommended.

Courses in Science			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Biology · Honors Biology	· Chemistry · Honors Chemistry	· Anatomy & Physiology · Environmental Science · Forensic Science · Physics · Honors Anatomy & Physiology · AP Physics I · AP Biology · AP Chemistry	· Anatomy & Physiology · Environmental Science · Forensic Science · Physics · Honors Anatomy & Physiology · AP Physics I · AP Biology · AP Chemistry



Courses in Technology			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
	· Introduction to Computer Programming · AP Computer Science Principles	· Introduction to Computer Programming · AP Computer Science Principles	· Introduction to Computer Programming · AP Computer Science Principles

S32 ANATOMY & PHYSIOLOGY

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Chemistry

Anatomy & Physiology is a laboratory-based course that will provide students an introduction to the structure and function of the human body. Students will develop an understanding of the mechanisms for maintaining homeostasis in the human body as well as disease states which can occur when the body fails to maintain homeostasis. Laboratory work will include a variety of hands-on activities to further the students' understanding of the physiology topics studied in class.

S22 BIOLOGY

Grade Level: 9
Credits: 1.0
Prerequisite: None

The purpose of this laboratory-based course is to offer students an introductory survey of the study of life including topics such as ecology, evolution, cellular processes, and genetics. Students will engage in content using the scientific process via hands on laboratory exploration, group work and an introduction to verbal and written scientific communication.

S30 CHEMISTRY

Grade Level: 10
Credits: 1.0
Prerequisites: Biology

This course presents the fundamentals of chemistry, including properties of matter, gasses, nomenclature, chemical bonding, classification of reactions, balancing chemical equations, periodicity, atomic models, and stoichiometry. Laboratory work supplements instruction, as well as teaches and assesses procedural skills. Mathematics is fundamental to many concepts throughout the course.

S71 ENVIRONMENTAL SCIENCE

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Chemistry

Environmental Science is an introductory course that utilizes physical geology, biology, and chemistry to introduce the principles and theories within environmental studies. The aim of this course is to increase students' knowledge of the environmental challenges of today, while continuing to cultivate scientific critical thinking skills. This course will cover sustainability, ethics, climate, water, energy resources and conservation, atmospheric processes, and waste management. A focus will be placed on how human activities impact the environment. Laboratory investigations and field experiences are used in this course to explain and understand the behavior of nature in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications.

S70 FORENSIC SCIENCE

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Chemistry

Forensic Science is an integrated science course rooted within a foundation of biology and chemistry, exploring aspects combined from many fields of science and technology including pathology, toxicology, physical anthropology, psychology, psychiatry, and computer science. This course will emphasize the initial crime scene investigation, beginning with the exploration of physical evidence through aspects of toxicology, serology, DNA and fingerprinting methods, as well as crime scene reconstruction through analysis of trace evidence, blood stain patterns, fire investigation, and computer science forensics. Course content will be followed up by an exploration on criminal reform and the role of spirituality in reformative justice. Lastly, students will explore career paths in forensic science. Throughout the course, connections will be drawn from well-known criminal cases and a variety of hands-on activities will be conducted to further the students' understanding of topics studied in class.

TEC30 INTRODUCTION TO COMPUTER PROGRAMMING

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: Algebra I

This course introduces students to computer science concepts such as computer programming, web design, computer architecture, networks, and the Internet. Using problem-solving methods and algorithm development, students will learn how to design, code, debug, and document programs. Students will learn the essentials of web design from page layout to publishing.

Offered: Alternating Years – Next offered 2027 – 2028 and 2029 – 2030. This course does not count towards the three required science credits.

S73 ASTRONOMY

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisite: None

This course is an introduction to astronomy. Students will gain a better understanding of how the Universe works. Students will learn about Earth and the Solar System, talk about the formation of stars, planets and galaxies, learn about what is the night sky, study the frontiers of space exploration, talk about how to look for life on other planets, and more.

Offered: Alternating Years – Next offered 2026 – 2027 and 2028 – 2029. This course does not count towards the three required science credits.

S38 PHYSICS

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Honors Algebra II with an 80% or higher – OR – Algebra II with an A or B

The laboratory study of the relationship between matter and energy includes motion, sound, light, and electricity. This course is problem based and uses laboratory work to illustrate concepts and to encourage a hands-on approach. This course uses a less mathematical approach than Honors Physics.

S42 HONORS ANATOMY & PHYSIOLOGY

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Honors Biology with a B or higher – OR – Biology with an A

Honors anatomy and physiology is a laboratory-based course that will provide a comprehensive study of the anatomy and physiology of the human body from cellular to the multi-organ systems level. Students will develop an understanding of the mechanisms for maintaining homeostasis in the human body as well as disease states which can occur when the body fails to maintain homeostasis. Laboratory work will include dissection of several vertebrate organs as well as a comprehensive anatomical study by dissection of a fetal pig. This course may not be taken by students previously enrolled in Anatomy & Physiology.

S11 HONORS BIOLOGY

Grade Level: 9
Credits: 1.0
Prerequisites: 90th percentile or above on High School Placement Test

The purpose of this laboratory-based course is to engage students in a detailed overview of the study of life with topics ranging from classification ecology, evolution, cellular and molecular processes to genetics. An emphasis is placed on scientific methodology through laboratory exploration, group work, and both written and verbal scientific communication. The pace of this course demands highly motivated students willing to spend extra time preparing for daily lessons.

S33 HONORS CHEMISTRY

Grade Level: 10
Credits: 1.0
Prerequisite: Honors Algebra I with a B or higher – OR – Algebra I with an A

In addition to the fundamentals of chemistry (see description for college-prep Chemistry), this honors level course extends into topics such as solutions and net ionic equations, predicting products of chemical reactions, molecular geometry, intermolecular forces, and basic thermodynamic calculations. Laboratory work supplements instruction, as well as teaches and assesses procedural skills. This is an accelerated course, presented at a faster pace, in greater depth, and requiring greater mathematical proficiency than college-prep Chemistry.

S45 AP PHYSICS I

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Honors Algebra II with B or higher – OR – Algebra II with an A

AP Physics I is an introductory college-level algebra-based physics course. This course is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics by developing models of physical phenomena through inquiry-based investigations. This course requires laboratory work, with an emphasis on inquiry-based investigations focusing on kinematics, dynamics, and energy that provides students with opportunities to apply the physics concepts.

AP Physics I follows the curriculum and requirements established by the College Board for Advanced Placement courses.

S37 AP Biology

Grade Level: 11, 12
Credits: 2.0
Prerequisites: A or B in Honors Biology, A or B in Honors Chemistry
Requirement: AP Biology has a restricted drop stipulation: course is ineligible to be dropped after 3:30 p.m. on the third day of the first semester. Please refer to the Student Handbook for additional details.

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes—energy and communication, genetics, information transfer, ecology, and interactions. This course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices. *AP Biology follows the curriculum and requirements established by the College Board for Advanced Placement courses.*

Offered: Alternating Years – Next offered 2026 – 2027 and 2028 – 2029

S35 AP CHEMISTRY

Grade Level: 11, 12
Credits: 2.0
Prerequisites: B in Honors Chemistry; 95% in Chemistry AND 95% in Algebra (I or II)/ B in Honors Algebra (I or II); Success in another AP course
Requirement: AP Chemistry has a restricted drop stipulation: course is ineligible to be dropped after 3:30 p.m. on the third day of the first semester. Please refer to the Student Handbook for additional details.

AP Chemistry students are expected to maintain a level of achievement equivalent to a first-year college chemistry course. Topics include the structure of matter, kinetic theory of gases, acid-base equilibria, kinetics, and chemical thermodynamics, with 25% of instructional time dedicated to laboratory work. All topics in this course rely heavily on mathematical calculation and analysis; mathematic proficiency is essential to success. *AP Chemistry follows the curriculum and requirements established by the College Board for Advanced Placement courses.*

Offered: Alternating Years – Next offered 2027 – 2028 and 2029 – 2030

TEC70 AP COMPUTER SCIENCE PRINCIPLES

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisite: Honors Geometry with a grade of A or B – OR – 93% or above test average in Geometry.
Requirement: Texas Instruments Graphing Calculator (TI-84 series)
Clarification: AP Computer Science Principles is an elective science and technology course which does not fulfill SUA's science requirement for graduation.

AP Computer Science Principles introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. This rigorous course thoroughly develops computational thinking skills while engaging students in the creative aspects of computer science. No prior programming experience required.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

Social Studies & Business

General Information

Three units of SUA social studies are required for graduation. The sequence of required courses is: Modern World History/Honors Modern World History in Grade 9, Modern American History/AP U.S. History in Grade 10, and American Government in Grade 12 or AP U.S. Government & Politics in Grade 11 or 12.

Courses in Social Studies			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Introduction to Psychology · Modern World History · Pop Culture & History · Honors Modern World History ·AP Human Geography	· Introduction to Psychology · Modern American History · Pop Culture & History · Economics · AP Comparative Gov & Politics · AP Human Geography · AP Psychology · AP U.S. History ·AP European History	·Introduction to Psychology · Pop Culture & History · Economics ·AP African American Studies ·AP Comparative Gov & Politics ·AP Human Geography ·AP Psychology ·AP U.S. Government & Politics ·AP U.S. History ·AP European History	·American Government ·Introduction to Psychology ·Economics ·AP African American Studies ·AP Comparative Gov & Politics ·AP Human Geography ·AP Psychology ·AP U.S. Government & Politics ·AP U.S. History ·AP European History

General Information

Personal Finance is required for graduation.

Courses in Business			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Trial Law	· Introduction to Law · Women in Business · Trial Law	·Accounting ·Corporate Finance: Ratio Analysis ·Introduction to Law ·Personal Finance ·Women in Business ·Social Media Marketing ·Trial Law ·Entrepreneurship	·Accounting ·Corporate Finance: Ratio Analysis ·Introduction to Law ·Personal Finance ·Women in Business ·Social Media Marketing ·Trial Law ·Entrepreneurship

Courses in Social Studies

W62 Pop Culture & History

Grade Level: 9, 10, 11
Credits: 0.5
Prerequisite: None

In this elective course, students will critically analyze eras of history and focus on the culture of the times. Students will progress through history to determine how society reacted to events and how movies, fads, music, and culture impacted daily lives. We will determine what pop culture is, why people care about it, and how it truly reflects the values of society.

W47 INTRODUCTION TO PSYCHOLOGY

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisite: None

An elective open to students interested in psychology. This course examines various topics in psychology in order to provide students with a basic understanding of the field that examines why and how people think, feel, and act the way we do. The course will explore topics like the personality and its development, obedience, conformity, the theories of dreams, abnormal psychology and the treatment of mental illness, and the structures of the brain, among other things.

Introduction to Psychology may be taken separately or concurrently with AP Psychology. The course utilizes several works of fiction to illustrate the concepts as well as various summaries of studies and academic papers on the topics discussed. Students are expected to complete all readings.

W30 MODERN AMERICAN HISTORY

Grade Level: 10
Credits: 1.0
Prerequisite: None

Throughout this course, students will trace the history of the United States from the end of Reconstruction to the present, including its development as an economic and world leader. Students will learn how constitutional principles based on the foundation documents of the past have sustained our country through challenge and adversity, both at home and abroad. Students will use primary sources and historic interpretation to understand how past events continue to influence their lives today, as individuals and as members of a multicultural society.

W12 MODERN WORLD HISTORY

Grade Level: 9
Credits: 1.0
Prerequisite: None

This course begins with a review of the Enlightenment and then concentrates on the past four hundred years of the global experience. Students will learn about the geography, economy, history, and cultural characteristics of each region of the world. Current events, primary sources and various texts will be used throughout the course. In addition, students will employ critical thinking, writing, and communicating skills. Students will complete research assignments to extend learning beyond the classroom. An emphasis will be on reading historical documents.

W36 HONORS MODERN WORLD HISTORY

Grade Level: 9
Credits: 1.0
Prerequisites: Evidence of upper-level reading ability (90th percentile of HSPT) and writing ability (4 or 5 on HSPT)

This honors course begins with a review of the early periods of world history; primarily, the Scientific Revolution and the Reformation. These early philosophical, scientific, and political topics will guide the introduction of the course toward the primary focus for the year, the Enlightenment. Enlightenment ideas and concepts will form the basis for the semester and guide our learning through geography, economics, history, and cultural characteristics of each region of the world up to the current age. Extensive use of primary materials, advanced writing techniques, and technological skills will allow for in-depth analysis of the major themes in history: change and continuity, technology, resources, social structure, culture, and national identities. This course contains balanced global coverage of Africa, the Americas, and Eurasia. Students will also complete research assignments, projects, and critical thinking exercises to extend learning beyond the classroom.

W35 AP UNITED STATES HISTORY

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: A in Modern World History or A/B in Honors Modern World History; successful completion of pre-course assignment

An in-depth study of the history of the United States from the age of exploration to the present, this course combines factual knowledge, analytical ability, and writing skills to address problems and primary sources from United States history. Students will be expected to maintain a level of achievement equivalent to a full-year introductory college course. The amount and advanced level of preparation work outside the classroom requires more time than a typical honors-level course. This course may be substituted for American History.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

W10 AMERICAN GOVERNMENT

Grade Level: 12
Credits: 1.0
Prerequisite: None

The purpose of this course is to prepare students to be informed and engaged citizens. Students will learn the important democratic principles found in the state and federal constitutions, amendments, key court cases, and related legislation. Included will be the organization, powers, and interactions among local, state, and federal government. Students will understand the rights and responsibilities of citizenship in a democracy and will have opportunities to observe the political process. Students will know the influence of the government in the economy such as taxing, spending, regulation, and the Federal Reserve System. Students will understand the role of the media and political interest groups in developing public policy.

W45 AP UNITED STATES GOVERNMENT & POLITICS

Grade Level: 11, 12
Credits: 1.0
Prerequisites: A or B in Modern American History, or C and above in AP U.S. History; successful completion of pre-course assignment

This course uses an analytical approach to learn about government and politics in the United States, general concepts of institutions, groups, beliefs, and ideas that constitute U.S. politics. Concepts are learned by analyzing specific examples, such as presidential decisions, court cases, and current events. Students will learn various theories on patterns of political thought and behavior, and how each influences the political process. This course may be substituted for American Government.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

W55 AP COMPARATIVE GOVERNMENT & POLITICS

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: A or B in most recent Social Studies course; successful completion of pre-course assignment.

Note: This course does not fulfill the American Government requirement.

This AP-level course introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in various countries. The course aims to illustrate the rich diversity of political life, show available institutional alternatives, explain differences in processes and policy outcomes, and communicate the importance of global political and economic changes. Six countries form the core of the course: China, Great Britain, Iran, Mexico, Nigeria, and Russia. Students will be able to compare and contrast political actions across countries and derive generalizations. Students will also analyze and interpret basic data relevant to comparative government and politics.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.
Offered: Alternating Years – Next offered 2026 – 2027 and 2028 – 2029

W42 AP HUMAN GEOGRAPHY

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisites: Sophomores – Seniors: A or B in most recent Social Studies course; successful completion of pre-course assignment.
Freshmen: Scheduled by SUA recommendation based on HSPT results; successful completion of pre-course assignment.

This course is a systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students employ spatial concepts and landscape analysis to study human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.
Offered: Alternating Years – Next offered 2026 – 2027 and 2028 – 2029

W40 AP EUROPEAN HISTORY

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: A in Modern World History or A/B in Honors Modern World History

AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like interaction of Europe and the world; economic and commercial developments; cultural and intellectual developments; states and other institutions of power; social organization and development; national and European identity; and technological and scientific innovation.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

W50B **AP PSYCHOLOGY**
Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: Juniors and Seniors: A or B in the most recent Social Studies and English courses; successful completion of pre-course assignment.
Sophomores: A in their Freshman Social Studies and English courses; successful completion of pre-course assignment.

In this systematic and scientific study of the behavior and mental processes of human beings and other animals, students are exposed to each of the major sub-fields within psychology, including the methods psychologists use in their science and practice. Topics to be covered include intelligence, cognition, sensation and perception, states of consciousness, motivation and emotions, personality, treatment of psychological disorders, and the human brain. A student's aptitude for science and interest in the subject will be her greatest predictor of success in the course.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

W65 **AP AFRICAN AMERICAN STUDIES**
Grade Level: 11, 12
Credits: 1.0
Prerequisites: A or B in most recent Social Studies course; successful completion of pre-course assignment.

This AP-level course explores African American studies using an evidenced-based interdisciplinary approach. The course incorporates a variety of fields—literature, the arts and humanities, political science, geography, science—to explore the vital contributions and experiences of African Americans. This course embeds African American history within the larger United States narrative, providing a more complex understanding of American history.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

Courses in Business

B56 **PERSONAL FINANCE**
Grade Level: 11, 12
Credits: 0.5
Prerequisite: None

This is a required course for graduation. Students will learn practical money management skills. This course will introduce financial planning, investing, credit, and identity theft. Students will develop and monitor a personal budget. This course will provide students with the opportunity to apply the financial planning process through a digital platform.

B38A **INTRODUCTION TO LAW**
Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: None

Students will study the court system, case histories, and interpretation of the Constitution, including differences between civil and criminal law, and the effect of law on society and family, as well as on personal and real property. This course is recommended for college-bound business and pre-law majors.

B39 TRIAL LAW

Grade Level: 9, 10, 11, 12
Credits: 0.5
Prerequisite: None

To be an adept lawyer, students need more than a textbook understanding of the rules and history of the court of law. Legal analysis skills are needed to build a case, and public speaking skills are needed to present it. Lawyers need to know how to question witnesses to sway the court, and how to think on their feet to respond to objections. In the Trial Law course, students will not only learn about court formality, different kinds of trials and evidence, and all the roles of people in a trial, but will also be able to develop those aforementioned skills. Using the Ohio Center for Law Related Education Mock Trial case file, students will practice using objective legal analysis, persuasive legal analysis, and questioning in direct and cross examination to build a case. In a mock trial at the end of the course, students will apply all the skills they have learned. This introductory course provides students with versatile skills that will benefit them in any field of study and will especially give them a head start on a career in law.

B34 ACCOUNTING

Grade Level: 11, 12
Credits: 1.0
Prerequisite: C average or higher in math

This course covers basic principles, concepts, and procedures of accounting. Students will also study and create different types of financial statements based on transactions. Students will end the course completing the accounting cycle.

B52 CORPORATE FINANCE: RATIO ANALYSIS

Grade Level: 11, 12
Credits: 0.5
Prerequisite: B or higher in Algebra II.

This course introduces students to the fundamental of corporate finance through the study of financial ratio analysis. Students will explore how businesses use financial statements to evaluate performance, make decisions, and plan for the future. Topics include liquidity, profitability, solvency and efficiency measures, along with how to interpret these measures to assess a company's financial health.

B51 ECONOMICS

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisites: None

What is economics? Basically, it is a study in human behavior - about how we make choices. In this introductory class, we will study how individuals and societies make decisions about resources, production, distribution, exchange, and consumption of goods and services, given unlimited and competing wants, and given the scarcity of resources. Students will learn about markets, how supply and demand interact, opportunity cost, scarcity, and more.

B32 SOCIAL MEDIA MARKETING

Grade Level: 11, 12
Credits: 0.5
Prerequisite: None

This course utilizes digital courseware to provide key concepts and learning experiences with social media marketing and presents foundational elements in areas such as social media for business, paid social media, advertising, analytics, audits, and campaign planning.

B60 WOMEN IN BUSINESS

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: None

This course utilizes digital courseware to provide key concepts and learning experiences with Business and presents foundational elements in areas such as human resource management, finance, entrepreneurship and marketing. This course will give a bit from each sector of business so that the student may decide which part of business they are interested in and move forward in their business career.

B62 ENTREPRENEURSHIP: BUILDING YOUR OWN BUSINESS

Grade Level: 11, 12
Credits: 0.5
Prerequisite: C or higher in Women in Business

This course introduces students to the fundamentals of entrepreneurship and innovation. Students will learn how to identify opportunities, develop a business idea, and present a business plan. The class emphasizes creativity, problem-solving, leadership, and collaboration. Over the term, students will work individually and in small teams to create their own startup concepts, practice pitching, and explore real-world case studies of successful entrepreneurs. By the end of the course, students will have designed and presented a business plan that demonstrates their entrepreneurial skills.

THEOLOGY

GENERAL INFORMATION

The theology curriculum of St. Ursula Academy follows the course of study proposed by the Diocese of Toledo. This course of study comes from the United States Conference of Catholic Bishops (USCCB) framework for teaching religion.

The Theology Department presents the teachings and values of the Roman Catholic Church in an atmosphere of ecumenical respect for other beliefs, practices, and faith traditions. In keeping with the spirit and Catholic identity of St. Ursula Academy, all students are required to pass SUA Theology as a regular academic subject, and to attend all religious functions planned for the student body.

Courses in Theology			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· Theology I	· Theology II	· Theology III	· Theology IV

R11 THEOLOGY I: REVELATION AND THE FAITH JOURNEY: GOD'S CALL TO HUMANITY

Grade Level: 9
Credits: 1.0
Prerequisite: None

In this course students explore the deep human longing for more -the soul's search for meaning and fulfillment. A survey of the world's religions will familiarize them with some universal principles and shared beliefs. Reflecting on the faith journey of other groups will prepare students for their own faith journey. Closely examining God's revelation to humanity is an invitation to a vibrant and fulfilling spiritual life. Through meaningful engagement with sacred scriptures, students will develop their own relationship with the Divine. Ultimately, students investigate Christology to expand their understanding that through Christ this relationship extends to us and from us.

R21 THEOLOGY II: ECCLESIOLOGY & SACRAMENTOLOGY

Grade Level: 10
Credits: 1.0
Prerequisite: None

Students will understand how the Church helps us encounter the living Jesus. They will see how the Church was founded by Christ through the Apostles and how the Church is sustained by the Holy Spirit. The course is primarily about the nature of the Church but will necessarily include a look at some events in the history of the Church. Included in this topic will be a study of the Sacraments, a part of the living Body of Christ present today. Through the study of Sacramentology, students will gain greater insight in how sacraments fulfill our spiritual needs and help us on our journey to heaven.

R31B THEOLOGY III: THEOLOGY OF THE BODY, MORALITY, AND CATHOLIC SOCIAL TEACHING

Grade Level: 11
Credits: 1.0
Prerequisite: None

Junior students will interpret the moral concepts that govern the lives of Christ's disciples as revealed in the Beatitudes, Ten Commandments, and Catholic Social Teaching. Students will also identify that it is only through living a life rooted in Christ that they can fully live out God's plan for true happiness and freedom in their lives. In addition, they will study Theology of the Body, exploring God's plan for humanity based on Pope John Paul II's lectures on sexuality. The body is the main way humans experience and express their relationship with God and each other. Theology of the Body challenges students to discover God's call in their lives and integrates the practical aspects of becoming a responsible, mature adult within the call to holiness.

R41B THEOLOGY IV: THE CALL OF CHRIST

Grade Level: 12
Credits: 0.5
Prerequisite: None

This course will feature advanced topics in Catholic theology, asking students to respond to the call of Jesus Christ as women leaders. This course will pair with the Leadership IV course with a focus on service and service learning.

C14 LEADERSHIP IV: LEADING CHANGE THROUGH SERVICE LEARNING

Grade Level: 12
Credits: 0.5
Prerequisites: None

In Leadership IV: Leading Change Through Service Learning, students understand their capability and responsibility as leaders who make a difference in our global society. Leveraging the proven power of project- based, experiential learning, students develop and lead a Service Learning Project. Students learn and integrate project management and design thinking skills along with their previous course skills to design, plan, and complete student-led and team-driven projects that create positive impacts in their school and community. Students also gain valuable college and career readiness skills as they prepare for life beyond high school and a bright future ahead.

WORLD LANGUAGES

GENERAL INFORMATION

Two years of SUA-approved world language are required. Three or four years of a foreign language are recommended for students who intend to pursue a formal college education. Students recommended by teachers should take the third, fourth and fifth years if offered.

Courses in World Languages			
Grade 9	**Grade 10**	**Grade 11**	**Grade 12**
· French I, II · Spanish I, II · French History & Culture	· French I, II, III · Spanish I, II, III · French History & Culture	· French I, II, III · Honors French IV · AP French Language & Culture · Spanish I, II, III, · Honors Spanish IV · AP Spanish Language & Culture	· French I, II, III · Honors French IV · AP French Language & Culture · Spanish I, II, III · Honors Spanish IV · AP Spanish Language & Culture · AP Spanish Literature & Culture

L12 FRENCH I

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: None

Students learn basic French communication in a fun and interactive way. Culture and conversation are emphasized.

L22 FRENCH II

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: French I; for incoming freshmen, a placement test is given

Students broaden their vocabulary and knowledge of grammar. They begin to use French as their principal means of communication in class, all the while given teacher support in English.

L32 FRENCH III

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisite: French II

Students deepen their understanding of advanced grammar and vocabulary. They begin to read fun young adult novels in simple French. This course is immersion-based, meaning the primary language in class is French. Instruction is still given in English for new grammar topics.

L42 HONORS FRENCH IV

Grade Level: 11, 12
Credits: 1.0
Prerequisite: French III

Students will enjoy a dynamic and immersion-based learning environment, in which both students and instructor speak only in French. New grammar and vocabulary are introduced, though more emphasis is placed on daily communication and projects, as opposed to rote memorization. Students' knowledge of French is expanded through the reading of simple novels.

L52 AP FRENCH LANGUAGE & CULTURE

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Honors French IV

The AP French Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in French.

The AP French Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

L18 FRENCH HISTORY & CULTURE

Grade Level: 9, 10
Credits: 0.5
Prerequisites: None

With this course being offered in English, all students will be able to learn about the rich history behind France and how it has impacted other countries, including America. Along with that, the course will go into highlighting why history has created France into what it is today in relation to well-known historical figures. The history of France is such an important and necessary aspect to know and learn about, whether one is studying the language or going over to visit the country because not only does it enrich the experience, but it makes one more well-rounded. France wouldn't be where it is today without its history. After covering the history of France, the course will transition into modern-day France and highlight the culture of France in comparison to the culture within the United States.

L11 SPANISH I

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: None

This course introduces basic skills in pronunciation, listening, speaking, reading, and writing Spanish, and glances into the culture of the Spanish-speaking world.

L21 SPANISH II

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: Spanish I; for incoming freshmen, a placement test is given

Students review and further develop basic skills in pronunciation, grammar, listening comprehension, speaking, reading and writing Spanish. Cultural studies are expanded.

L31 SPANISH III

Grade Level: 10, 11, 12
Credits: 1.0
Prerequisites: Average of 80% or above in Spanish II

This course deepens students' understanding of Spanish focusing on the three modes of communication: interpretive, interpersonal, and presentational. It emphasizes writing, speaking, reading, and listening, allowing students to express their thoughts and opinions in both formal and informal contexts.

L41 HONORS SPANISH IV

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Average of 85% or above in Spanish III

Speaking, reading, and writing skills are broadened through selections of more advanced fiction and non-fiction. Complete review of Spanish grammar, further study of history, culture and literature of the Spanish-speaking world, and conversational skills are emphasized.

L51 AP SPANISH LANGUAGE & CULTURE

Grade Level: 11, 12
Credits: 1.0
Prerequisite: Average of 85% or above in Honors Spanish IV

The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish.

The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

L53 AP SPANISH LITERATURE & CULTURE

Grade Level: 12
Credits: 1.0
Prerequisite: Average of 85% or above in Honors Spanish IV. AP Spanish Language and Culture is highly recommended.

In AP Spanish Literature and Culture, students will improve their proficiency across the three modes of communication: Interpretive (listening and reading comprehension), Interpersonal (writing to or speaking with another person), and Presentational (writing for or speaking to an audience.) Throughout the course, students will communicate within thematic contexts using advanced academic vocabulary and linguistic structures.

Students will also demonstrate an understanding of Spanish-speaking cultures by making connections with topics in other disciplines, making comparisons between English and Spanish languages and cultures, and using Spanish in real-life communities. Students will analyze cultural products, practices, and perspectives referenced in literary texts and compare literary texts produced in different historical contexts.

This course follows the curriculum and requirements established by the College Board for Advanced Placement courses.

WOMEN IN CAREERS PROGRAM

GENERAL INFORMATION

The Women in Careers Program consists of the elective courses: Women in Business, Women in Digital Arts, and Women in Education. Each "Women In…" course is designed to help students envision themselves in future careers and strengthen leadership and self-advocacy skills.

Courses in Women In Careers Program		
Grade 10	**Grade 11**	**Grade 12**
·Women in Business	·Women in Business ·Women in Digital Arts ·Women in Education	·Women in Business ·Women in Digital Arts ·Women in Education

B60 WOMEN IN BUSINESS

Grade Level: 10, 11, 12
Credits: 0.5
Prerequisite: None

This course utilizes digital courseware to provide key concepts and learning experiences with Business and presents foundational elements in areas such as human resource management, finance, entrepreneurship and marketing. This course will give a bit from each sector of business so that the student may decide which part of business they are interested in and move forward in their business career.

A61 WOMEN IN DIGITAL ARTS

Grade Level: 11, 12
Credits: 1.0
Prerequisites: Art Fundamentals

Women in Digital Arts is a comprehensive applied arts course and pre-professional class. Students will learn to work with various digital media such as imaging, photography, layout design, and animation. The course covers a wide range of skills and uses of digital media for real world application, including but not limited to marketing, advocacy, education, medical imaging, photojournalism, and entertainment.

The full range of multi-media art making is explored, allowing students to participate in the many facets of digital art creation. This class will cover the fundamentals of design, including elements and principles of design, communication through digital images, text as a visual element, and layout design using cutting edge software. Students will learn effective visual communication by analyzing and manipulating the elements and principles of art to produce digital art pieces that are accessible and interpretable to multiple audiences and potential clients.
This course is a prerequisite for Honors Yearbook Design.

C60 **WOMEN IN EDUCATION**
Grade Level: 11, 12
Credits: 0.5
Requirement: Application and Interview Process

Women in Education is a comprehensive pre-education class that has been designed for students interested in pursuing a career in an education related field. Students will explore the various career opportunities in education (teacher, remedial tutor, intervention specialist, school counselor, social worker, campus minister, etc.) and apply educational theory through hands-on experiences during an internship. Throughout the course, students will explore educational theory including child and adolescent development, social and emotional learning, learning styles, communication skills, study skills, instructional strategies, and classroom learning environment. Students will complete their internship in The Learning Commons or, when possible, an SUA classroom.

2026 – 2027 Junior Academy Course Offerings and Credits

English Language Arts		Science & Technology	
JA English Language Arts 6	1.5	JA Earth Science	1.0
JA English Language Arts 7	1.0	JA Life Science	1.0
JA English Language Arts 8	1.0	JA Physical Science	1.0
JA Communication Arts	0.5	JA Exploring Technology	0.5
JA Creative Writing	0.5	JA Science of Cooking	0.5
JA Mock Trial	0.5	JA STEM	0.5
		JA Zoology	0.5
Fine Arts: Dance &		JA Introduction to Forensic Science	0.5
Theatre Performance			
JA Introduction to Dance	0.5	Social Studies	
		JA American History	1.0
		JA Leadership & Financial Literacy	0.5
Fine Arts: Music		JA World History A	1.0
JA Music	0.5	JA World History B	1.0
JA Choir & Handbells	0.5	JA Women's History	0.5
Class Piano*	1.0		
Class Piano (Term)*	0.5		
Concert Choir*	1.0		
		Theology	
Fine Arts: Visual Arts		JA Theology 6	1.0
JA Color Theory	0.5	JA Theology 7	1.0
JA Drawing & Painting	0.5	JA Theology 8	1.0
JA Pottery	0.5		
Art Fundamentals*	1.0		
		World Languages	
		JA Exploratory World Languages	0.5
Health & Wellness		French I	1.0
JA Health	0.5	Spanish I	1.0
JA Physical Education	0.5		
Mathematics			
JA Algebraic Fundamentals	1.0		
JA Mathematical Arts & Puzzles	0.5		
JA Mathematics	1.5		
JA Pre-Algebra	2.0		
Honors Algebra I	1.0		

Legend
Junior Academy Course
High School Course
New Courses
*Course fulfills High School Graduation Requirement

Elective course offerings are subject to change and are based on student interest and faculty availability.

JA ENGLISH LANGUAGE ARTS

GENERAL INFORMATION

English is required for all students each year in grades 6, 7, and 8. A writing course is also required during Grade 8.

Courses in English Language Arts			
Grade 6	**Grade 7**	**Grade 8**	**High School Courses offered to Grade 8**
· JA English Language Arts 6 · JA Mock Trial	· JA English Language Arts 7 · JA Creative Writing · JA Mock Trial	· JA English Language Arts 8 · JA Creative Writing · JA Communication Arts · JA Mock Trial	

JAE60/60B JA ENGLISH LANGUAGE ARTS 6

Grade Level: 6
Credits: 1.5
Prerequisite: None

English Language Arts 6 encompasses the areas of reading, literature, grammar, composition, and vocabulary acquisition. Parts of speech will be emphasized in grammar lessons to create a strong basis for writing effective sentences. Through the writing process, students will learn to logically organize and develop their analytical and creative writing skills, culminating in individual writing portfolios. Students will employ literary elements to comprehend and analyze a variety of texts while improving their fluency.

JAE70 JA ENGLISH LANGUAGE ARTS 7

Grade Level: 7
Credits: 1.0
Prerequisite: ELA 6

English Language Arts 7 consists of reading and analyzing short stories, novels, and poetry, with an emphasis on identifying and understanding the functions of literary elements. Students will study and practice proper grammar usage, vocabulary acquisition, and the writing process, with an emphasis on understanding various parts of speech and how to successfully integrate effective sentences into their own writing. Using the writing process, students will compose various responses to literature, along with several nonliterary compositions.

JAE80 JA ENGLISH LANGUAGE ARTS 8

Grade Level: 8
Credits: 1.0
Prerequisite: ELA 7

Students enrolled in English Language Arts 8 will read and analyze short stories, novels, and poetry with an emphasis on analysis of the literary elements, especially in comparison with other works. Grammar, with a focus on the parts of speech, and their relation to one another, and vocabulary acquisition are also taught in this course, along with the writing process. Students read and write various genres of texts, as well as work to edit peer compositions.

JA English Language Arts

JAE24 JA Communication Arts

Grade Level: 8
Credits: 0.5
Prerequisite: None

In JA Communication Arts, students will sharpen their written, verbal, and visual language skills. This course will enrich the grammar, composition, speaking/listening, and vocabulary skills for each student. Students will apply technology skills as they analyze reliable internet sources, collect, and organize information, and effectively communicate to various audiences. Digital citizenship skills will be discussed, including responsible use, digital footprint, news and media literacy, and copyright laws.

JAE22 JA Creative Writing

Grade Level: 7, 8
Credits: 0.5
Prerequisite: None

In this active workshop-style elective course, students learn by doing every single day. Through a variety of creative writing challenges, students experiment with point of view, voice, tone, word choice, and writing mechanics (grammar and punctuation) to discover how each element shapes the reader's understanding and emotional response. Writing genres include, but are not limited to, poetry, drama, fiction, and memoir.

JAE58 JA Mock Trial

Grade Level: 6, 7, 8
Credits: 0.5
Prerequisite: None

Combine middle school students' love of argument with love of good literature. Students learn about the legal system by participating in simulated trials in which the students act as witnesses, attorneys, and bailiffs/timekeepers. Middle school mock trial cases are literature-based, constructed from books typically read by middle grades, this gives students the opportunity to argue cases involving their favorite characters.

JA Fine Arts: Dance & Theatre Performance

Courses in Dance & Entertainment Performance			
Grade 6 JA Intro to Dance	**Grade 7** JA Intro to Dance	**Grade 8** JA Intro to Dance	**High School Courses offered to Grade 8**

All dance students are required to purchase the required shirt from the Quiver.

JAF10 JA Introduction to Dance

Grade Level: 6, 7, 8
Credits: 0.5
Prerequisite: None
Requirement: Students must purchase required dance shirt from *The Quiver.*

Students enrolled in this course will be introduced to the following styles of dance: jazz, contemporary, hip-hop, & ballet. Students will have the opportunity to build technique, learn various dance styles, learn choreography & perform in a mini showcase. Students will also have the opportunity to work in small groups and create their own choreography. Students will learn about the history of specific dance styles in addition to proper terminology.

GENERAL INFORMATION

Students are required to take a total of two JA Music courses to fulfill state requirements.

Courses in Music Education			
Grade 6 · JA Music · JA Choir & Handbells	**Grade 7** · JA Music · JA Choir & Handbells	**Grade 8** · JA Music · JA Choir & Handbells	**High School Courses offered to Grade 8** · Class Piano · Class Piano (Term) · Concert Choir

JAU60 JA MUSIC

Grade Level: 6, 7, 8
Credits: 0.5
Prerequisite: None
Requirement Attendance in class and timely completion of all projects and assessments.

JA Music students explore musical concepts through projects and demonstrations. Students gain proficient knowledge of the performing arts industry through guest speakers. Students apply technology skills as they analyze reliable internet sources, collect and organize research, and apply this research in practice. Students learn about a variety of instruments with class concentration on the piano and voice.

JAU65 JA CHOIR & HANDBELLS

Grade Level: 6, 7, 8
Credits: 0.5
Prerequisite: None
Requirement Attendance at all rehearsals and performances.

JA Choir and Handbells incorporate the study of basic music theory and music history with choral singing and handbells. Students will develop fundamental musicianship skills both individually and as an ensemble. Through the study of music theory and music theory, students will develop a greater musical understanding of the words performed in the ensemble.

U17 CLASS PIANO

Grade Level: 9, 10, 11, 12
Credit: 1.0
Prerequisite: None

U17A CLASS PIANO (TERM)

Grade Level: 9, 10, 11, 12
Credit: 0.5
Prerequisite: None

Class Piano I, an introductory music course, is designed for learning and instilling the fundamentals of music and the piano that can be studied with the framework of a term or a semester. Students will work with the instructor to read music, improvise, compose, play solo and ensemble repertoire, learn chord structures, and establish music theory fundamentals to become a well-informed pianist and a better musician. The course's unique combination of one-on-one instruction and group interaction provides an encouraging and tangible way to introduce students, of various musical levels, to the piano.

U12 CONCERT CHOIR

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: If taken as an eighth grader, one credit of JA music must be successfully completed.
Requirements: Additional fees may be incurred; purchase of performance attire.
Attendance at all performances and rehearsals

Concert Choir is open to all students who have the desire to perform in a singing group. Students will be exposed to a variety of performance styles from around the world, both sacred and secular. Through experiential learning students will build a foundation in music history and music theory, as well as a personal foundation in the art of performance.

JA – FINE ARTS – VISUAL ARTS

GENERAL INFORMATION

Courses in Visual Arts are designed to enhance students' visual literacy, as well as refine artistic and design skills. Visual literacy provides a connection between perception, cognition, and memory. The ability to construct meaning from imagery: to look, see, describe, analyze, and interpret are skills achieved in visual arts education and applied across all disciplines. The visual arts provide a platform for visual literacy in an academic setting and through coursework that provides students with practical applications of fine arts training. Students are required to take a total of two JA Visual Arts courses to fulfill state requirements.

Courses in Visual Arts			
Grade 6 · JA Color Theory (25/26) · JA Drawing & Painting (26/27)	**Grade 7** · JA Color Theory (25/26) · JA Drawing & Painting (26/27)	**Grade 8** ·JA Pottery	**High School Courses offered to Grade 8** · **Art Fundamentals**

JAA10 JA COLOR THEORY

Grade Level: 6, 7
Credits: 0.5
Prerequisite: None

This course is designed to introduce students to current and traditional color theory, including the science behind visual perception (both of reflected light and digital or color wavelength). Color Theory covers both the visual spectrum as well as the psychological and cultural associations. Students will learn the color wheel, color schemes, and how to manipulate colors using different media. Course content includes art history, analysis, and production of fine art pieces. This course lays the foundation for design and fine art creation.

JAA25 JA DRAWING & PAINTING

Grade Level: 6, 7
Credits; 0.5
Prerequisite: None

Drawing & Painting introduces students to the elements and principles of art. Art vocabulary and history will be incorporated through instruction, setting a context for art concepts and techniques. The course will provide instruction to develop basic drawing and painting skills, scaffolding natural development toward realism. Students will learn the mechanics of various media and techniques to create original artwork from observation and imagination. Drawing skills covered in the course include contour, sketch, gesture, and value. Students will also develop painting skills in various media, including tempera, watercolor, and acrylic. Through their course work, students will improve their observation skills and develop a visual language for expression.

JAA30 JA POTTERY

Grade Level: 8
Credits: 0.5
Prerequisite: None

This course is an introduction to Ceramics. The students will learn fundamental vocabulary and ceramic techniques, methods, and materials. Students will learn about the properties of clay and how it can be used to produce different kinds of art. They will learn the phases of clay from plastic to glaze fired. Students will utilize the main methods of hand building: pinch, coil, slab, and mold to create both functional and sculptural works. *The pottery wheel is included in high school Ceramics.

A11 ART FUNDAMENTALS

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: If taken as an eighth grader, the student needs to have successfully completed one credit of Junior Academy Visual Art. Student is also prepared to handle the demands of a high school course.

This course is designed to introduce students to the elements and principles of art through art vocabulary and techniques. Students will create works of art in a variety of two- and three-dimensional media. They will learn the basics of drawing, painting, and design through various techniques and projects. Students will learn important and relevant points regarding the history of art from prehistoric art through early Renaissance. Various Modern artists and styles are also introduced throughout the course.

JA HEALTH & WELLNESS

GENERAL INFORMATION

Students are required to earn one credit of JA Physical Education while in the Junior Academy. JA Health is a requirement during eighth grade.

Courses in Health & Wellness			
Grade 6 · JA Physical Education	**Grade 7** · JA Physical Education	**Grade 8** ·JA Health	**High School Courses offered to Grade 8**

JAT77 JA HEALTH

Grade Level: 8
Credits: 0.5
Prerequisite: None

In this course, students learn how to build a sharing community, the importance of social and emotional health, life choices, and how to use first-aid skills in different emergencies. They also learn how to enhance and promote a healthy lifestyle through proper nutrition and exercise. They learn the effects/consequences of eating disorders, drugs, alcohol, and tobacco.

JAP66 JA PHYSICAL EDUCATION

Grade Level: 6, 7
Credits: 0.5
Prerequisite: None
Requirements: Students must purchase required attire through Flynn & O'Hara.
Students are required to take two terms of JA Physical Education.

Throughout this required course, students will socialize with their peers and work on life skills including teamwork and communication. They will participate in cooperative activities, creating dances, archery, net sports, there are many opportunities to stay active. This course will also include age appropriate unit on self-defense and violence prevention.

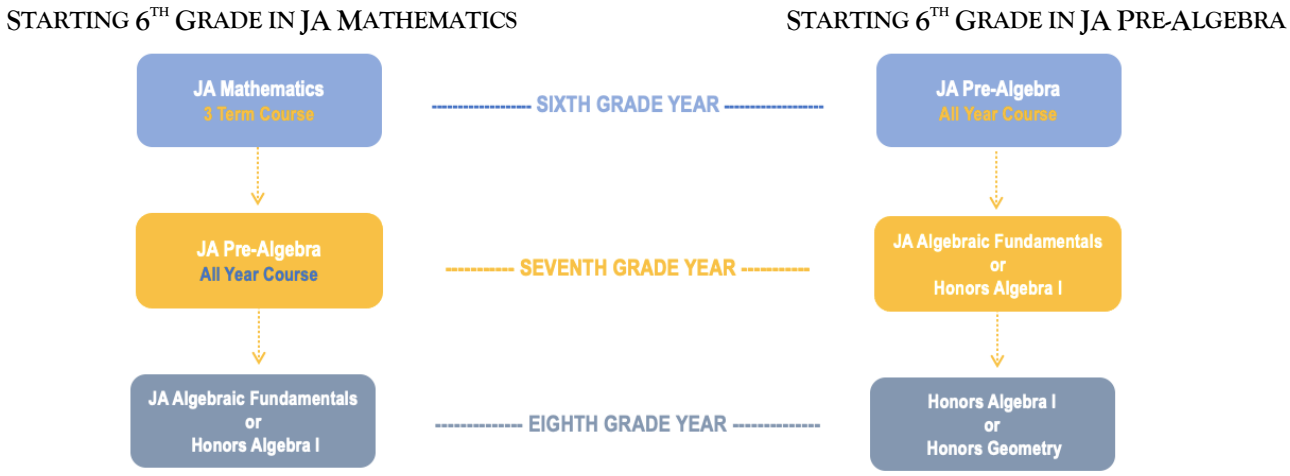
JA MATHEMATICS

GENERAL INFORMATION

Math is required for all students every year. High school level math courses taken prior to Freshman year do not fulfill SUA's high school mathematics graduation requirement.

Ability determines math placement, not grade level. The success of our math program is achieved through a focus of attainment of foundational math skills and knowledge. Below are potential pathways:

Courses in Mathematics			
Grade 6 · JA Mathematics · JA Mathematical Art & Puzzles	**Grade 7** · JA Pre-Algebra · JA Mathematical Art & Puzzles	**Grade 8** · JA Algebraic Fundamentals	**High School Courses offered to Grade 8** · Honors Algebra I



JA M81 JA ALGEBRAIC FUNDAMENTALS

Grade Level: 8
Credits: 1.0
Prerequisite: Pre-Algebra
Requirement: Texas Instruments Graphing Calculator (TI - 84 Series)

This course expands on skills learned in Pre-Algebra and introduces Algebra I concepts. Algebraic concepts involving operations with rational numbers, expressions, equations, inequalities, proportions, and percentages are presented. Along with additional Algebraic topics, students will be exposed to Geometry, Probability, and Statistics. Problem solving strategies are integrated throughout the course.

JA MATHEMATICS

JAM67 JA MATHEMATICAL ART & PUZZLES

Grade level: 6, 7
Credits: 0.5
Prerequisite: None
Requirement: Texas Instruments Graphing Calculator (TI - 84 Series) or Scientific Calculator

Throughout this course, students will explore the math behind various art forms and puzzles. Drawings, sculptures, computer-aided designs, video, pieces of music, performances, and puzzles are all fair game. Everything from M.C. Escher, origami, string art, Tangrams, Hex, and polyominos will be explored. While working in an engaging and collaborative workshop environment, students will create various art pieces and puzzles.

JAM72/73 JA MATHEMATICS

Grade level: 6, 7
Credits: 1.5
Prerequisite: None
Requirement: Texas Instruments Graphing Calculator (TI - 84 Series) or Scientific Calculator

This course reinforces basic mathematical concepts and introduces skills that are essential for all students. Concepts, procedures, and vocabulary that students will need to be successful in upper-level algebra and geometry courses are introduced and continually practiced. Students begin with a general review of the four basic operations. They are introduced to exponents, geometric formulas, algebraic concepts, ratios, and percentages, basic statistics concepts, as well as adding, subtracting, multiplying, and dividing signed numbers. Problem solving strategies are an integral part of the curriculum.

JAM74/76 JA PRE-ALGEBRA

Grade level: 6, 7, 8
Credits: 2.0
Prerequisite: JA Mathematics, If taken as an eighth grader, placement is based on the following: High School Placement Test and teacher recommendation.
Requirement: Texas Instruments Graphing Calculator (TI - 84 Series)

This course reinforces mathematical skills taught in their previous math courses with additional advanced computation including an emphasis on Algebraic concepts. Students study decimals, percentages, positive and negative integers, and rational numbers. They become more proficient in using ratios, proportions and solving algebraic equations. Students will develop and expand problem-solving skills to solve word problems.

M13 HONORS ALGEBRA I

Grade Level: 9
Credits: 1.0
Prerequisite: If taken as an eighth grader, placement is based on the following: Algebra Readiness Test, Pre-Algebra grades, standardized test scores, and math committee recommendation.
Requirement: Texas Instruments Graphing Calculator (TI - 84 Series)

Honors Algebra I is an accelerated course for high-ability math students, covering concepts in greater depth, and stressing theory for algebraic concepts involving expressions, equations, and inequalities. Students work with polynomials, exponents, functions, proportions, and factoring. Students graph linear equations and find solutions to linear systems. Problem solving and data analysis are stressed throughout. Quadratic and rational functions are also presented.

JA SCIENCE & TECHNOLOGY

GENERAL INFORMATION

Science is required for all students in grades 6, 7, and 8.

Courses in Science & Technology			
Grade 6	**Grade 7**	**Grade 8**	**High School Courses offered in Grade 8**
· JA Earth Science (26/27) · JA Life Science (25/26) · JA Exploring Technology · JA Science of Cooking · JA Zoology	· JA Earth Science (26/27) · JA Life Science (25/26) · JA Exploring Technology · JA Science of Cooking · JA STEM · JA Zoology · JA Intro to Forensic Science	· JA Physical Science · JA Exploring Technology · JA Science of Cooking · JA STEM · JA Intro to Forensic Science	

JA S1 JA EARTH SCIENCE

Grade Level: 6, 7
Credits: 1.0
Prerequisite: None

Students will investigate Earth and space phenomena that occur almost every day. This course focuses on the building blocks of the Earth's processes and structure, the Earth's cycle and atmosphere, and the relationship and role the Earth has within our solar system. An emphasis on the scientific method will occur through engaging labs, problem solving, research, projects, data collection, and data analysis.

JA S2 JA LIFE SCIENCE

Grade Level: 6, 7
Credits: 1.0
Prerequisite: None

This course will provide students with the basic knowledge of life science while relating it to today's world and everyday life. Life science encompasses the study of living organisms, their building blocks, behavior patterns, needs, and the changing environment around them. An emphasis on the scientific method will occur through engaging labs, problem solving, research, projects, data collection and data analysis.

JA S3 JA PHYSICAL SCIENCE

Grade Level: 8
Credits: 1.0
Prerequisite: None

Physical science focuses on the fundamentals of chemistry, physics, energy, and the conversation of energy. The nature and properties of energy and nonliving matter are underlying themes of this course. An emphasis on scientific inquiry will occur through the hands-on labs, problem solving, research, projects, data collections, data analysis and the communication of scientific findings.

JA SCIENCE & TECHNOLOGY ELECTIVES

JATEC10 JA EXPLORING TECHNOLOGY

Grade Level: 6, 7, 8
Credits: 0.5
Prerequisite: None

In this course, students will create and edit audio, video, and images, build a website, and code a computer game. Students will learn technology basics using HTML, CSS, JavaScript, block coding, App inventor, Audacity, and more.

JAS70 JA INTRODUCTION TO FORENSIC SCIENCE

Grade Level: 7, 8
Credits: 0.5
Prerequisite: None

This course will introduce students to the basics of crime scene investigation. Topics will emphasize the initial crime scene investigation, beginning with the proper procedures used when exploring a crime scene. Students will learn to examine evidence including fingerprints, handwriting, tool marks/impressions, and various types of physical and biological evidence. Throughout the course, connections will be drawn from criminal cases using a variety of hands-on activities to further the students' understanding of topics studied in class. Each week students will work as a team to connect what they learned from the week to build or solve their very own crime scenes.

JAS90 JA SCIENCE OF COOKING

Grade Level: 6, 7, 8
Credits: 0.5
Prerequisite: None

In this course, students will investigate food preparation, cooking technique, and consider the underlying chemical and physical concepts behind such methods as they experiment with food in delicious ways.

JAS30 JA STEM

Grade Level: 7, 8
Credits: 0.5
Prerequisite: None

Students will focus on real-world issues via lessons that immerse students in hands-on and inquiry-based exploration. The overriding goal is to foster a learning environment in which students are guided to produce original ideas, objects, and structures per certain specifications using concepts and skills from science, technology, engineering, and math.

JAS40 JA ZOOLOGY

Grade Level: 6, 7
Credits: 0.5
Prerequisite: None

Zoology is part of Biology, but there are so many animals that have so many interesting and unique things about them. God took care in creating each one and made us stewards of his creation. This course will examine the animal kingdom, including structure, behavior, relationship, populations, and the classification of animals to better care for His creation. Students will learn how they each have special strengths, defenses, and abilities to adapt and survive in their environment.

JA SOCIAL STUDIES

GENERAL INFORMATION

Social Studies is required for all students in grades 6, 7, and 8. Eighth graders are required to take Leadership & Financial Literacy.

Courses in Social Studies			
Grade 6	**Grade 7**	**Grade 8**	**High School Courses offered in Grade 8**
· JA World History A (26/27) · JA World History B (25/26) · JA Women's History	· JA World History A (26/27) · JA World History B (25/26) · JA Women's History	· JA American History · JA Leadership & Financial Literacy · JA Women's History	

JAW80 JA AMERICAN HISTORY: EXPLORATION THROUGH THE RECONSTRUCTION

Grade Level: 8
Credits: 1.0
Prerequisite: None

This course covers the development of the United States from the European exploration of North America through the Reconstruction period of the nation following the Civil War. Students will study how geographic, social, cultural, economic, and political factors have an impact on our nation's history.

JAW81 JA LEADERSHIP & FINANCIAL LITERACY

Grade Level: 8
Credits: 0.5 credit
Prerequisite: None

The main objective of this course is to empower young women and build skill sets that encourage independence, security, and the ability to remain competitive in a global society. The leadership skills of learning from mistakes and improving for the future, listening to others and working to achieve a common goal, and giving and receiving feedback will be interwoven throughout the course. Students will study a variety of personal finance and budgeting options with the goal of living balanced lives that include hard work, wise discretionary spending, wealth building, and serving others. Students will also learn leadership skills including public speaking and communication fundamentals, how to seek and model proper role models, and how to develop characteristics found in compassionate and effective leaders.

JAW82 JA WOMEN'S HISTORY

Grade Level: 6, 7, 8
Credits: 0.5 credit
Prerequisite: None

This course tackles the trials and tribulations of women throughout history. Students will gain a working knowledge of feminism, sexism, gender bias, and the historical journey of women through art, photography, and fiction.

JAW2 JA WORLD HISTORY A: EARLY CIVILIZATIONS OF THE EASTERN HEMISPHERE

Grade Level: 6, 7
Credits: 1.0
Prerequisite: None

This course covers the early civilizations of Mesopotamia, Egypt, China, and India. Students will study the governments, economic systems, social structures, religions, technologies, and agricultural practices of these early civilizations to understand the Eastern Hemisphere today. There will be an emphasis on geography skills.

JAW3 JA WORLD HISTORY B: ANCIENT ROME TO THE FIRST GLOBAL AGE

Grade Level: 6, 7
Credits: 1.0
Prerequisite: None

This course takes students from ancient Rome through the Age of Exploration. Students will study medieval Japan, Africa, and Islamic civilizations as well. There is a focus on geographic, social, cultural, economic, and political factors of historic events.

JA THEOLOGY

GENERAL INFORMATION

Theology is required for all students in grades 6, 7, and 8.

Courses in Theology			
Grade 6 · JA Theology 6	**Grade 7** · JA Theology 7	**Grade 8** · JA Theology 8	**High School Courses offered in Grade 8**

JAR10 JA THEOLOGY 6: OLD TESTAMENT

Grade Level: 6
Credits: 1.0
Prerequisite: None

This course studies Church doctrine and Scripture, with a focus on Old Testament. Students will study the stories, characters, and teachings found in the Hebrew Scriptures. They will also explore morality and their call to live a virtuous life, focusing on the Ten Commandments, sin, and virtue. In addition, the various Catholic Social Teachings are studied.

JAR20 JA THEOLOGY 7: NEW TESTAMENT

Grade Level: 7
Credits: 1.0
Prerequisite: None

This course studies Church doctrine and Scripture, with a focus on the New Testament. Students will study various aspects of Jesus' life and teachings in the Gospels, as well as St. Paul and other New Testament figures. Liturgy and prayer are studied and practiced in-depth. In addition, students will take an in-depth look at morality and explore what is means to live out a virtuous life using the Ten Commandments, Beatitudes, and Works of Mercy.

JAR80 JA THEOLOGY 8: FINDING GOD, CELEBRATING CHURCH, AND CONFIRMED IN THE SPIRIT

Grade Level: 8
Credits: 1.0
Prerequisite: None

Eighth grade theology focuses on the study of the history of the Church, beginning with the birth of the Church on Pentecost and continuing through today. Each student will explore how the Church developed, as well as the influential figures and events involved with that development. In addition, she will explore how to live the Gospel values in her own life, including an in-depth study of Scripture, the Sacraments, and Catholic Social Teaching. All students will be required to study the sacrament of Confirmation, as Catholic students will be preparing to receive this sacrament.

JA WORLD LANGUAGES

GENERAL INFORMATION

High school level world language courses taken prior to Freshman year do not fulfill SUA's high school world language graduation requirement.

Courses in World Languages			
Grade 6	**Grade 7** · JA Exploratory World Language	**Grade 8** · JA Exploratory World Language	**High School Courses offered in Grade 8** · **French I** · **Spanish I**

JAL71 JA EXPLORATORY WORLD LANGUAGE

Grade Level: 7, 8
Credits: 0.5
Prerequisite: None

In this course, students will increase their awareness of cultures and customs through the introduction to foreign words and phrases. While discovering different cultures, students will explore the major aspects of language learning: reading, writing, speaking and listening. The content will include such concepts as everyday expressions and greetings, family life, clothing, food, time, sports, and weather.

L12 FRENCH I

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: Eighth grade students must be prepared for the demands of a high school course.

Students develop basic skills in pronunciation, listening, comprehension, speaking, reading and writing French. French culture is introduced.

L11 SPANISH I

Grade Level: 9, 10, 11, 12
Credits: 1.0
Prerequisite: Eighth grade students must be prepared for the demands of a high school course.

This course introduces basic skills in pronunciation, listening, speaking, reading, and writing Spanish, and glances into the culture of the Spanish-speaking world.