# Enrollment Guide 2019-2020



# Santa Fe Trail High School

Course Descriptions & Supply Guide

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### GENERAL INFORMATION ON COURSE SELECTIONS

- A. Parent involvement is essential in planning the schedule most suited to each student. Parent signatures will be included on the pre-enrollment form for planning. **Parent agreement** is necessary for the final enrollment or any changes.
- B. Prerequisites and individual course requirements should be carefully checked in the course description book before enrolling in the class.
- C. Seven classes are considered a normal load for <u>all</u> students. No student may carry less than seven classes except by permission of the principal. Seniors may apply in the second semester to be part-time students.
- D. Failure to complete a required course successfully will require re-enrolling in the requirement.
- E. A student may receive credit for a course only once except: Band, Jazz Band, Choir, Choraliers, Weights, Advanced P.E., Debate, Forensics, Culinary Arts III, Cabinet & Furniture Design II, Mix Media, Drawing & Painting 2, Ceramics & Sculpture 2, Multimedia, Digital Design and selected special services courses. Any other courses that students wish to repeat for non-credit must have principal approval.
- F. Courses described in this booklet will be scheduled if there is sufficient enrollment and the master schedule can encompass those courses.
- G. Students have **3 days to change classes** at the beginning of each semester with parent permission.
- H. Seniors will check with the guidance counselor before completing their pre-enrollment to ensure the proper credits for graduation. Seniors must meet all district guidelines to participate in the graduation ceremony.
- I. Driver Education is available for SFT students to take if they reach 14 by May 1<sup>st</sup> of that year. The **at-home** computer portion contains 18 chapter tests, the Kansas Driving Handbook test, and the student must view 6 movies. The computer portion will be completed and passed before the student can drive. The instructor will give the final cumulative test at SFT which the student must pass. See Mr. Erickson about exceptions. A student may earn 1/4 credit toward graduation by successfully completing Driver Education in the summer. The cost will be \$250, or as set each year by the Board of Education
- J. Students who are missing credits needed to graduate have the option to pick up extra credits by taking Edivate on-line classes or ACC courses. A counselor should be consulted before enrolling.
- K. If you have questions regarding enrollment or requirements for graduation from Santa Fe Trail High School, contact the counselors or the administrators.

### SANTA FE TRAIL GRADUATION REQUIREMENTS

Total Credits Needed for Graduation	25 credits
Electives	8 credits
Freshman Rotation	1/2 credit
Fine Arts Elective	
Practical Arts Elective	
Physical Education	
Additional Social Science	1 credit
World History	1/2 credit
American History	
American Government	
Science (1 unit must be biology)	3 credits
Mathematics	3 credits
English	4 credits

Requirements listed above are minimum requirements and are not intended to be general recommendations. Students will be encouraged and in many cases expected to exceed minimum standards in some subject areas.

To be eligible to be the valedictorian or salutatorian, students must complete the precollege curriculum. A seal will also be placed on the diploma if a student completes the Qualified Admissions Curriculum and/or the Kansas Scholars Curriculum.

## SANTA FE TRAIL GRADUATION REQUIREMENTS Beginning with the Class of 2022

English	4 credits
Mathematics	3 credits
Science (1 unit must be biology)	
American Government	1/2 credit
American History	1 credit
World History	1/2 credit
Economics	
Additional Social Science	
Physical Education	1 credit
Practical Arts Elective	1 credit
Fine Arts Elective	1 credit
Freshman Rotation	1/2 credit
Electives	8 credits
Total Credits Needed for Graduation	25 credits

### **CLASSIFICATIONS OF STUDENTS**

Students will be classified into grades by the number of credits they have earned: 0 – under 4 credits = freshman; 4 – under 11 credits = sophomore; 11 - under 18 credits = junior; over 18 or reasonable anticipation of graduation with a recovery plan = senior.

### CREDIT RECOVERY OPTIONS

Santa Fe Trail will accept any accredited schools classes for credit. Several options are available locally:

- •1) ACC or Any College Classes- These classes are available during evening in the fall, spring, or summer. The translation to high school credit is a 5 hour college class = 1 credit; a 3 hour college class = .5 credit; a 1 hour college class = .25 credit.
- •2) Edivate -Online courses done with consent for recovery. These are offered in an online classroom setting or in a summer school setting or if needed as an extra class with administrative permission during the school year. Tution is \$100 per course, refundable upon completion.

Before enrolling in any recovery classes, it is suggested that a school counselor is contacted to discuss the best options for your student.

### **EARLY GRADUATION**

A student desiring to graduate early from high school in seven semesters must:

1) have completed all state and local graduation requirements; a conference with a school counselor and parents is recommended, 2) have parent's permission, 3) make intention known to the high school principal in written form and signed by the student's parent or guardian where they state a valid reason for early graduation, or a plan to complete the required coursework. Early completion of course work will terminate the student's involvement in the high school program of KSHSAA activities. The student can participate in Prom and Graduation. The student's diploma may be presented at commencement exercises in May.

### PART TIME SENIOR STUDENTS

The Part Time student program will apply only to seniors who are on schedule to graduate in eight semesters. Part time students will only be allowed in the eighth semester. No special courses will be scheduled or arranged to enable the students to participate. The student must file an application with the counselor and principal prior to the beginning of the eighth semester. It must be approved by parent or guardian. Classes must meet on consecutive hours each day. When classes are over, students must leave the school grounds unless they have permission to stay. To be **eligible for KSHSAA activities** the student must be enrolled in and attending **five** new classes **each semester**. Once a student is enrolled and begins attending, a student can not drop the class. Students who receive social security benefits need to meet the criteria from social security which says you must attend 20 hours per week of school, which is 5 classes.

### OUT OF DISTRICT ENROLLMENT

In order for an out of district student to attend Santa Fe Trail High School they must enroll by September 20<sup>th</sup>. The following information must be submitted to the school.

- 1) An official 434 form requesting permission for out of district enrollment must be submitted and approved by the principal. The letter must contain the following information: name of parent(s)/guardian, current address, last school attended, name of the school counselor and/or administrator we may contact, why you want to attend Santa Fe Trail High School, extracurricular activities you plan on participating in.
  - 2) A copy of any transcripts from schools the student has attended.
  - 3) A copy of the attendance record from the school last attended.

Once all documents are submitted to the school, the principal will contact the student's current school and see if he/she is a student in good standing. The principal will notify the parent of the decision within 48 hours of the information being submitted.

If the student is accepted into Santa Fe Trail, they need to understand that any violation of the school policies may result in the student being removed from school.

### COUNSELING INFORMATION TO KNOW

### **PSAT Test** Information -Of Importance to Juniors and Sophomores (who want to practice for next year)

The PSAT/National Merit Test will be administered at SFTHS in October to all interested Juniors. There is an approximate \$14.00 fee and it is taken nationwide on this date. This is the test that students with qualifying scores are named to be national merit semi-finalists and finalists. The PSAT also can qualify students for some types of scholarships based on their scores.

### **ACT Test Information and Test Dates**

SFT hosts two ACT test dates one in October and one in February. Students can register online, which is perefered by Act or registration packets are available in student services. Testing dates are listed below. It is recommended by the counseling department that students who are interested in a 4 year college take the ACT in February their junior year and possibly retest in April, June, September, or October of their senior year. If a student is involved in fall sports, the September and or October date may conflict with regional cross country or volleyball tournaments.

The following resources are available for preparation: 1. Preparing for the ACT Assessment booklet, 2. ACT's web site (<a href="http://www.act.org">http://www.act.org</a>) has free and paid resources; 3. Test Information Release from ACT for \$20.00, 4. ACT workshops at various announced dates 5. E2020 preparation on-line classes.

Test Date	Registration Date	Late Deadline (Late Fee Required)	
February 9, 2019	Jan. 11, 2019	January 12-18, 2019	
April 13, 2019	March 8, 2019	March 9-25, 2019	
June 8, 2019	May 3, 2019	May 4-20, 2010	
July 13, 2019	June 14, 2019		
September 14, 2019	NOTE: ACT Foo woisons	requests are available for these who	
October 26, 2019	I	NOTE: ACT Fee waivers requests are available for those who meet eligibility requirements. See student services.	
December 14, 2019	meet engionity requiremen	its. Dec student ser vices.	

Basic Fee is \$46, Plus Writing is \$62.50, Late Fee is additional \$29.50 ACT fee waivers are available for students who meet eligibility requirements. See a counselor.

### **SCHOLARSHIPS**

The following scholarships are awarded only to Santa Fe Trail High School graduates.

These scholarship will be posted on the USD434 web site in January and sent to all senior's school email.

Application forms must be returned to the counseling office by the date posted in March.

\*SFT Foundation Scholarships

\*M.Krouse & F.Krouse-Waller Scholarship \*Overbrook Family Dentistry Scholarship

\*Dean Tucker Family Scholarship

\*The Santa Fe Trail Band Booster Scholarship \*The Leslie Wurdeman Riner Scholarship

\*The Sarah King Graham Scholarship

Dr. James L Ruble, Jr. /Kansas State Bank of Overbrook/Scranton

First Security Bank of Overbrook The Alfred D. Herlan Golf Scholarship

The Lynch Memporial Scholarship

Overbrook Masonic Lodge Band Scholarship

Overbrook Fidelis Club Scholarship

National Honor Society Scholarships

Student Council Scholarships

The Betty Lee Memorial Scholarship

Scranton Lion's Club Scholarship

Carbondale Lion's Club Scholarship

SFT Education Association Scholarship

Sons of the American Legion Scholarship

Jones Trust & Bovay Scholarships

### FINANCIAL AID

Each fall, SFT hosts a workshop for parents and students regrading financial aid for any post-secondary education. Topics covered are the FAFSA application, grants, loans, scholarships, and Jones Foundation.



### Qualified Admissions Kansas Residents

Five of the six state universities in Kansas, including Emporia State University, Fort Hays State University, Kansas State University, Pittsburg State University, and Wichita State University, use the standards below to review applicants for undergraduate admission. The University of Kansas has different admission standards from those listed below, visit admissions.ku.edu for more information. Standards are set by the Kansas Board of Regents.

### ACCREDITED HIGH SCHOOL

If you are a Kansas resident who will graduate from an accredited high school during the 2015-2016 academic year or later, you can guarantee admission to five of the state's universities by completing the Qualified Admissions or Kansas Scholars curriculum with a 2.0 GPA and by meeting one of the following requirements:

- ACT score of at least 21; OR
- SAT score of at least 980; OR
- Graduate in the top 1/3rd of your class.

If you enroll in college courses while you are in high school, it is also required that you achieve a 2.0 GPA or higher in those courses.

### QUALIFIED ADMISSIONS PRECOLLEGE CURRICULUM

Kansas Course Codes are used to identify courses that fulfill Qualified Admissions curriculum requirements. A complete list of courses is available at the Kansas Board of Regents website: kansasregents.org/qualified\_admissions. Additionally, your high school counselor has a list of courses at your high school that fulfill these requirements.

One unit is equivalent to one year, or two semesters. Dual enrollment, concurrent enrollment, and online courses may be used to fulfill the Qualified Admissions curriculum requirements. All courses must appear on your high school transcript, and courses completed in middle school or junior high do not fulfill the Qualified Admissions Math requirements.



### English 4 approved units, 1/2 unit may be Speech



Math

### Must complete either: Option A - 3 approved units and meet the ACT college readiness math benchmark of 22. Option B - 4 approved units, one of which must be

taken in the graduating year



Social Science 3 approved units



Natural Science 3 approved units, one of which must be a full unit of Chemistry or Physics



Electives
3 approved units

### UNACCREDITED HIGH SCHOOL

If you are a Kansas resident who will graduate from an unaccredited high school during the 2015-2016 academic year or later, you can guarantee admission to five of the state's universities by completing coursework equivalent to the Qualified Admissions or Kansas Scholars curriculum with a 2.0 GPA and by achieving an ACT score of at least 21 or an SAT score of at least 980. If you enroll in college courses while you are in high school, it is also required that you achieve a 2.0 GPA or higher in those courses.

This document provides a summary overview of admission requirements at state universities and is not a substitute for or to be used in lieu of the actual detailed admissions requirements, which can be found at: www.kansssregents.org/qualified\_admissions\_rules\_regulations.

Date: April 2014

### KANSAS UNIVERSITY ADMISSION STANDARDS BEGINNING WITH CLASS OF 2016

Under the new standards, to be admitted to KU automatically new freshmen will need to complete the Kansas Qualified Admissions Precollege Curriculum, graduate from a high school or home school, and meet one of two GPA/ACT thresholds. The first requires a minimum 3.0 high school GPA combined with a 24 on the ACT (1090 SAT), while the second requires a minimum 3.25 high school GPA and a 21 on the ACT (980 SAT).

### Kansas Scholars Curriculum & State Scholar Quick Facts



#### What is the Kansas Scholars Curriculum?

The Kansas Scholars Curriculum is one of the requirements Kansas residents must meet in order to receive State Scholar designation during the Senior year. This curriculum is NOT the same as the Qualified Admissions Curriculum.

#### What are the other requirements to become a State Scholar?

- Students must have taken the ACT between April
  of the sophomore year and December of the
  senior year.
- Students must be a Kansas resident.
- Students must have their curriculum and 7th semester GPA certified on the official roster by the high school counselor, registrar, or similar official.

### What is the benefit of completing the Kansas Scholars Curriculum?

Students that complete the curriculum, and meet the other requirements, may be designated as State Scholars, which makes them eligible to receive State Financial Aid as provided by the Kansas Legislature.

The academic profile of scholars included an average ACT of 30 and an average GPA of 3.90.

State Scholars may receive up to \$1,000 annually for up to four undergraduate years (five, if enrolled in a designated five-year program) based on financial need and the availability of State funds.

#### How is financial need determined?

Financial need is measured by the Federal Methodology using data submitted on the FAFSA.

### Kansas Scholars Curriculum

English	Same as the Qualified Admissions Curriculum.
Natural Science	3 approved units including:  Biology  Chemistry Physics
	A fourth year of science is recommended.
Math	4 approved units.  Students must complete the following:  • Algebra I*  • Algebra II  • Geometry  In addition, students must complete at least one of the following:  • Analytic Geometry  • Trigonometry  • Advanced Algebra  • Probability & Statistics  • Functions  • Calculus  *Algebra taken in the 8th Grade is accepted.
Social Science	Same as the Qualified Admissions Curriculum.
SOCIAL SCIENCE	same as the Quartied Admissions Currictions.
Foreign Language	2 approved units of one foreign language.

For more information about the Kansas Scholars Curriculum or State Scholar designation, contact the Kansas Board of Regents at (785) 296-3421 or visit the Board's website at www.kansasregents.org.

### **COURSES OFFERED**

### ARCHITECTURE & CONSTRUCTION

- \*\*Introduction to Industrial Tech (S) 9-12
- \*\*CAD/Architechtural Design I (S) 9-12
- \*\* CAD/Architechtural Design II (S) 9-12
- \*\*Cabinetmaking & Const. Design I (S or Y) 10-12
- \*\*Adv. Cabinet. & Const. Design (S or Y) 10-12

### **ALTERNATIVE COURSES**

### (Taken only with permission)

Teacher/Library/Office Aide (S or Y) 12

Charger Store (S or Y) 9-12

Retail (S or Y) 9-12

Work Site (S or Y) 10-12

Study Skills (S or Y) 9-12

Study Skills E2020 (S or Y) 9-12

Independent Study (Online classes) (S or Y) 11-12

Edivate Classes (S or Y) 9-12

### **ART**

- \*Art I (S) 9-12
- \*Art II (S) 9-12
- \*Mix Media (S) 10-12
- \*Drawing & Painting 1 (S) 10-12
- \*Drawing & Painting 2 (S) 11-12
- \*Ceramics & Sculpture 1 (S) 10-12
- \*Ceramics & Sculpture 2 (S) 11-12

### **BUSINESS & DIGITAL MEDIA**

- \*\*Accounting I (Y) 9-12
- \*\*Advanced Accounting (S) 10-12
- \*\*Business Economics (S) 9-12
- \*\*Business Essentials (S) 9-12
- \*\*Business Leadership (S) 9-12
- \*\*Career & Life Planning (S) 9-12
- \*\*Everything Google & More (S) 9-12 \*\*Introduction to Computer Science (S) 9-12
- \*\*Foundations in Personal Finance (S) 11-12
- \*\*Digital Design & Production (Y) 10-12
- \*\*Game Design (S) 9-12
- \*\*Graphic Design (S) 9-12
- \*\*Mutimedia (S) 9-12
- \*\*Web Design & Development (S) 9-12
- \*\*Photo Imaging (S) 9-12

### **ENGLISH**

English I (Y) -9

English I/II Reading (Y) -9/10

English I/Advanced (Y) -9

English II (Y) -10

English II/Advanced (Y) -10

English III (Y) -11

English III/Reading (Y) -11

### English III/Honors (Y) -11

English IV (Y) -12

Modern Literature (S) – 11-12

Mythology & Folklore (S) –11-12

Sports Literature (S)-11-12

Film As Literature (S)-11-12

College English Prep (S)-11-12

ACC English Composition. I (S) -12

ACC English Composition II (S) -12

ACC English Literature (S) -12

### **FAMILY & CONSUMER SCIENCE**

- \*\*Culinary Art I (S) 9-12
- \*\*Culinary Arts II (Y) 10-12
- \*\*Culinary Arts III (Y) 11-12
- \*\*Human Growth & Development (S) 10-12
- \*\*Nutrition & Wellness (S) 9-12
- \*\*Teaching as a Career (S or Y) 11-12
- \*\*Textiles, Fashion & Fun (S) 9-12

Service-Leadership (S) 10-12

### FOREIGN LANGUAGE

Spanish I (Y) 9-12

Spanish II (Y) 9-12

Spanish III (Y) 11-12

**Spanish IV (Y) 11-12** 

ACC Elementary Spanish I (Y) 11-12

### **MATHEMATICS**

Algebra I (Y) 9-12

Geometry (Y) 9-12

Algebra II (Y) 10-12

Intermediate Algebra (S) 11-12

Algebra III (S) 11-12

Consumer Math (Y) 11-12

ACC Col. Algebra (S) 11-12

ACC Trigonometry (S) 11-12

ACC Pre-Calculus (S) 12

Calculus (S) 12

### MUSIC

- \*Band (Y) 9-12
- \*Jazz Band (Y) 9-12
- \*Mixed Chorus (S or Y) 9-12
- \*Choraliers (Y) 9-12
- \*Music Appreciation (S) 11-12

### PHYSICAL EDUCATION

Basic P.E. (S or Y) 9-12

Advanced P.E. (S or Y) 9-12

Weights (S or Y) 9-12

### OTHER CLASSES

Freshman Rotation (S) 9 (Health, Oral Communication)

### **SCIENCE**

Physical Science (Y) 10-12

Earth Science (Y) 10-12

Biology (Y) 9-12

Engineering Design (Y) 10-12

Energy Ind. Fundamentals (S) 11-12

Intro to Alternative Energy (S) 11-12

Environmental Science (Y) 10-12

Chemistry (Y) 10-12

Anatomy/Physiology (Y) 11-12

ACC Biology (Y) 11-12

Physics (Y) 11-12

### SPEECH, DRAMA, & FILM

- \*Acting (S) 9-12
- \*Acting II (S) 10-12
- \*Film Appreciation (S) 9-12
- \*\*Film Production (S) 10-12
- \*Television and Society (S) 9-12
- \*Debate (S) 9-12
- \*Forensics (S) 9-12
- \*Technical Theatre (S) 9-12

### SOCIAL SCIENCES

Economics (S) 11-12

80's, 90's, and Now (S) 10-12

Contemporary World Issues (S) 10-12

Current Events (S) 10-12

Geography of E. Hemisphere (S) 9-12

Geography of W. Hemisphere (S) 9-12

Individual and Society (S) 9-12

The Old West (S) 9-12

World History (S) 10-12 Sociology (S) 10-12

Vietnam and the Cold War (S) 10-12

Sports in History (S) 10-12

ACC Geography (S) 10-12

American History 11-12

**ACC American History 11-12** 

Government (S) 12

### **Bold classes indicate the course grades** are weighted

\*- Course meets the requriments for a

FINE ARTS ELECTIVES

\*\*- Course meets the requirements for a PRACTICAL ARTS ELECTIVES

### COURSES AVAILABLE TO FRESHMEN

### Detailed course descriptions begin on page 15

### **REQUIRED CLASSES**

### **MATHEMATICS**

Pre-Algebra (Y), Algebra I (Y), or Geometry (Y)

### **ENGLISH**

English I/Reading (Y), English I (Y) or English I/Advanced (Y)

### **SCIENCE**

Biology (Y)

#### ROTATION

Health & Oral Communication (S)

### **ELECTIVE CLASSES**

### PHYSICAL EDUCATION (2 Semesters are required during the first two years of high schoool)

Basic PE (S or Y), Advanced PE (S or Y), Weights (S or Y)

### **SOCIAL SCIENCE:** (2 Semesters are required sometime during high school)

Geography of Eastern Hemisphere (S), Geography of Western Hemisphere (S), Old West (S), Individual & Society (S)

### PRACTICAL ARTS (2 Semesters are required sometime during high school)

#### **Architecture & Construction**

Introduction to Industrial Technology (S), CAD/Architechtual Design I (S), CAD/Architechtual Design II (S)

### **Business & Digital Media:**

Accounting I (Y), Business Economics (S), Everything Google & More (S), Business Essentials (S), Game Design (S), Multimedia (Y), Graphic Design (S), Photo Imaging (S), Business Leadership (S), Career & Life Planning (S), Introduction to Computer Science (S)

### Family & Consumer Sciences:

Culinary Arts 1 (S), Textile, Fashion & Fun (S), Nutrition & Wellness (S)

### FINE ARTS (2 Semesters are required sometime during high school)

Art

Art I (S), Art II (S)

### Speech, Drama, & Film

Acting (S), Acting II (S), Film Appreciation (S), Television & Society (S), Debate (S), Forensics (S), Technical Theatre (S) **Music** 

Band (Y), Mixed Chorus (S-Y), Jazz Band (Y) by instructor permission & Choraliers (Y) by instructor permission

### **OTHER ELECTIVES (To help meet 8 Required Electives)**

### Foreign Language (2 Years required for the Scholars Curriculum)

Spanish I (Y), (Suggested minimum of a strong "C" average in English)

### **Alternative Courses (By permission only):**

Study Skills (S or Y), Retail (S or Y), Study Skills E2020 (S or Y), Other E2020 Classes (S or Y)

### COURSES AVAILABLE TO SOPHOMORES

### Detailed course descriptions begin on page 15

### **REQUIRED CLASSES**

### **MATHEMATICS**

Algebra I (Y), Geometry (Y), Algebra II (Y)

#### **ENGLISH**

English II/Reading (Y), English II (Y) or English II/Advanced (Y) (You will be recommended.)

### **SCIENCE**

Physical Science (Y), Earth Science (Y), Environmental Science (Y), Chemistry (Y), Engineering Design and Problem Solving (Y)

### SOCIAL SCIENCE

World History (S)

### **ELECTIVE CLASSES**

### PHYSICAL EDUCATION (2 Semesters are required sometime during high schoool)

Basic PE (S or Y), Advanced PE (S or Y), Weights (S or Y)

### SOCIAL SCIENCE: (2 Semesters are required sometime during high school)

80's, 90's, & Now (S), Contemporary World Issues (S), Current Events (S), Sociology (S), Individual and Society (S), Geography of Eastern Hemisphere (S), Geography of Western Hemisphere (S), Vietnam and the Cold War (S), The Old West (S), ACC Geography (S)

### PRACTICAL ARTS (2 Semesters are required sometime during high school)

### **Architecture & Construction**

 $Introduction \ to \ Industrial \ Technology \ (S), \ CAD/Architechtual \ Design \ I \ (S), \ CAD/Architechtual \ Design \ II \ (S), \ Cabinetmaking \ \& \ Construction \ Design \ I \ (S \ or \ Y)$ 

### **Business & Digital Media:**

Accounting I (Y), Advanced Accounting (S), Business Economics (S), Everything Google & More (S), Business Essentials (S), Game Design (S), Multimedia (Y), Digital Design & Production (Y), Graphic Design (S), Photo Imaging (S), Business Leadership (S), Career & Life Planning (S), Introduction to Computer Science (S)

### Family & Consumer Sciences:

Culinary Arts I (S), Culinary Arts II (Y), Textile, Fashion & Fun (S), Nutrition and Wellness (S), Human Growth & Development (S), Service-Leadership (S)

### FINE ARTS (2 Semesters are required sometime during high school)

#### Art

Art I (S), Art II (S), Mix Media (S), Drawing & Painting 1 (S), Drawing & Painting 2 (S),

Ceramics & Sculpture 1 (S), Ceramics & Sculpture 2 (S)

### Speech, Drama, & Film

Acting (S), Acting II (S), Film Appreciation (S), Debate (S), Forensics (S), Technical Theatre (S), Television & Society (S) **Music** 

Band (Y), Mixed Chorus (S or Y), Jazz Band (Y) by instructor permission & Choraliers (Y) by instructor permission

### **OTHER ELECTIVES (To help meet 8 Required Electives)**

### Foreign Language (2 Years required for the Scholars Curriculum)

Spanish I (Y), (Suggested minimum of a strong "C" average in English), Spanish II (Y)

### **Alternative Courses (By permission only):**

Study Skills (S or Y), Retail (S or Y), Edivate Classes (S or Y), Allen Community College Classes (S or Y)

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### COURSES AVAILABLE TO JUNIORS

### Detailed course descriptions begin on page 15

### **REOUIRED CLASSES**

### **MATHEMATICS**

 $Consumer\ Math\ (Y),\ Geometry\ (Y),\ Algebra\ II\ (Y)\ ,\ ACC\ College\ Algebra\ (S)/ACC\ College\ Trigonometry\ (S),\ Intermediate\ Algebra\ (S)/Algebra\ III\ (S)$ 

### **ENGLISH**

English III/Reading (Y), English III (Y) or English III/Advanced (Y) (You will be recommended.), Modern Literature (S), Mythology & Folklore (S), American Literature (S), Sports Literature (S), Film As Literature (S), College English Prep (S)

#### SCIENCE

Physical Science (Y), Earth Science (Y), Energy Industry Fundamentals (S), Intro to Alternative Energy (S), Engineering Design & Problem Solving (Y), Environmental Science (Y), Chemistry (Y), Anatomy/Physiolog (Y), ACC Biolog (Y), Physics (Y)

### SOCIAL SCIENCE

American History (Y) or ACC American History (Y)

### **ELECTIVE CLASSES**

### PHYSICAL EDUCATION (2 Semesters are required sometime during high schoool)

Basic PE (S or Y), Advanced PE (S or Y), Weights (S or Y)

### **SOCIAL SCIENCE:** (2 Semesters are required sometime during high school)

Economics (S), 80's, 90's, & Now (S), Contemporary World Issues (S), Current Events (S), Sociology (S), Indivdual and Society (S), Geography of Eastern Hemisphere (S), Geography of Western Hemisphere (S), Vietnam and the Cold War (S), The Old West (S), ACC Geography (S)

### PRACTICAL ARTS (2 Semesters are required sometime during high school)

### **Architecture & Construction**

Introduction to Industrial Technology (S CAD/Architechtual Design I (S), CAD/Architechtual Design II (S), Cabinetmaking & Construction Design I (S or Y), Advanced Cabinetmaking & Construction Design (S or Y)

### **Business & Digital Media:**

Accounting I (Y), Advanced Accounting (S), Business Economics (S), Everything Google & More (S), Business Essentials (S), Game Design (S), Multimedia (Y), Digital Design & Production (Y), Graphic Design (S), Photo Imaging (S), Business Leadership (S), Career & Life Planning (S), Introduction to Computer Science (S), Foundations in Personal Finance (S) Family & Consumer Sciences:

Culinary Arts 1 (S), Culinary Arts II (Y), Curlinary Arts III (Y), Textile, Fashion & Fun (S), Nutrition & Wellness (S), Human Growth & Development (S), Service-Leadership (S), Teaching as a Career (S or Y)

### FINE ARTS (2 Semesters are required sometime during high school)

#### Art

Art I (S), Art II (S), Mix Media (S), Drawing & Painting 1 (S), Drawing & Painting 2 (S), Ceramics & Sculpture 1 (S), Ceramics & Sculpture 2 (S)

### Speech, Drama, & Film

Acting (S), Acting II (S), Film Appreciation (S), Debate (S), Forensics (S), Television & Society (S), Technical Theatre (S) **Music** 

Band (Y), Mixed Chorus (S or Y), Jazz Band (Y) by instructor permission) & Choraliers (Y) by instructor permission, ACC Music Appreciation

### **OTHER ELECTIVES (To help meet 8 Required Electives)**

### Foreign Language (2 Years required for the Scholars Curriculum)

Spanish I (Y), Spanish II (Y), Spanish III (Y), ACC Elementary Spanish I (Y)

### **Alternative Courses (By permission only):**

Study Skills (S or Y), Retail (S or Y), Edivate Classes (S or Y)

Technical Courses- Online or On Site Washburn Tech Classes (Y), Allen Community College Classes (S or Y)

### COURSES AVAILABLE TO SENIORS

### Detailed course descriptions begin on page 15

### REQUIRED CLASSES

### **ENGLISH**

English IV (Y), Modern Literature (S), Mythology & Folklore (S), American Literature (S), Sports Literature (S), Film As Literature (S), College English Prep (S), ACC English Composition I (S)/ACC English Composition II (S) and/or ACC Literature (S)

#### SOCIAL SCIENCE

Government (S)

### **ELECTIVE CLASSES**

### PHYSICAL EDUCATION (2 Semesters are required sometime during high schoool)

Basic PE (S or Y), Advanced PE (S or Y), Weights (S or Y)

### **SOCIAL SCIENCE:** (2 Semesters are required sometime during high school)

Economics (S), 80's, 90's, & Now (S), Contemporary World Issues (S), Current Events (S), Sociology (S), Individual and Society (S), Geography of Eastern Hemisphere (S), Geography of Western Hemisphere (S), Vietnam and the Cold War (S), The Old West (S), ACC Geography (S)

### PRACTICAL ARTS (2 Semesters are required sometime during high school)

#### **Architecture & Construction**

Introduction to Industrial Technology (S), CAD/Architechtual Design I (S), CAD/Architechtual Design II (S), Cabinetmaking & Construction Design I (S or Y), Advanced Cabinetmaking & Construction Design (S or Y)

### **Business & Digital Media:**

Accounting I (Y), Advanced Accounting (S), Business Economics (S), Everything Google & More (S), Business Essentials (S), Game Design (S), Multimedia (Y), Digital Design & Production (Y), Graphic Design (S), Photo Imaging (S), Business Leadership (S), Career & Life Planning (S), Introduction to Computer Science (S), Foundations in Personal Finance (S)

### **Family & Consumer Sciences:**

Culinary Arts 1 (S), Culinary Arts II (Y), Culinary Arts II (Y), Textile, Fashion & Fun (S); Nutrition and Wellness (S), Human Growth & Development (S), Service-Leadership (S), Teaching as a Career (S or Y)

### FINE ARTS (2 Semesters are required sometime during high school)

#### Art

Art I (S), Art II (S), Mix Media (S), Drawing & Painting 1 (S), Drawing & Painting 2 (S), Ceramics & Sculpture 1 (S), Ceramics & Sculpture 2 (S)

### Speech, Drama, & Film

Acting (S), Acting II (S), Film Appreciation (S), Debate (S), Forensics (S), Technical Theatre (S), ACC Speech (S) **Music** 

Band (Y), Mixed Chorus (S or Y), Jazz Band (Y) by instructor permission & Choraliers (Y) by instructor permission, ACC Music Appreciation (S)

### **OTHER ELECTIVES (To help meet 8 Required Electives)**

### Mathematics (Depending on ACT Scores, a fourth year of math might be needed for Pre-College Curriculum)

Consumer Math (Y), Geometry(Y), Algebra II (Y), ACC College Algebra (S)/ACC College Trigonometry (S), Intermediate Algebra (S)/Algebra III (S), ACC Pre-Calculus (S)/Calculus (S)

### Science (Chemistry and Physics are needed for Scholar's Curriculum)

Physical Science (Y), Earth Science (Y), Engineering Design & Problem Solving (Y), Energy Industry Fundamentals (S), Intro to Alternative Energy (S), Environmental Science (Y), Chemistry (Y), Anatomy/Physiology (Y), ACC Biology (Y), Physics (Y)

### Foreign Language (2 Years required for the Scholars Curriculum)

Spanish I (Y), Spanish II (Y), Spanish III (Y), Spanish IV (Y), ACC Elementary Spanish I

### **Alternative Courses (By permission only):**

Study Skills(S or Y), Retail (S or Y), Edivate Classes (S or Y), Office/Library/Teacher Aide (S or Y)

Technical Courses- Online or On Site Washburn Tech Classes (Y), Allen Community College Classes (Y)

### **ALTERNATIVE COURSES**

### **CHARGER STORE (Year)**

Prerequisites: Permission of instructor, administration

Supplies: None

Charger Store is a class in which students help operate and run a small business. They maintain and monitor the inventory, experience working in a group with co-workers, and learn to help custormers. Students learn to make change and count money. They count the store's inventory to determine if the inventory matches the money taken in that day. In addition, they keep the shelves stocked, mark the prices and help determine prices of new inventory. Students will gain people skills and problem solving skills which will help them compete in the work force in the future.

### STUDY SKILLS (Year)

Prerequisites: Permission of counselor, administration

Supplies: None

Students will work on study skills, homework, and/or E2020 classes.

### LIFE SKILLS (Year)

Prerequisites: Permission of instructor, administration

Supplies: None

Students will learn daily living skills, such as managing personal finances, caring for personl needs, preparing and consuming food, and buying and caring for clothing. Other skills covered include, personal social skills such as socially responsible behavior, maintaining good interpersonal skills, achieving problem-solving skills and communicating with others.

### STUDY SKILLS/- (Semester or Year)

Prerequisites: Permission of counselor, administration Supplies: 2 inch 3 ring binder/notebook or trapper keeper

Students will discover and learn about their particular learning styles, will investigate, create, and implement techniques to study that are conducive to their learning styles, plus utilize organization techniques to balance academics, other school related activities, and personal activities, as well as two column note-taking expectations with summaries/reflections, higher level questioning, and goal setting. Some of their curriculum materials will be accessed via the E20/20 online learning program and other activities/materials/projects will be provided via classroom sessions or other online research.

### WORK SITE (Year)

Prerequisites: Permission of instructor, administration

Supplies: None

Work site will further the student's career goals by working in a specific job setting that will allow the student to learn about career opportunities, skills, responsibilities and attitudes.

### **TEACHER/LIBRARY/OFFICE AIDE (Semester or Year)**

Prerequisites: Seniors; application submitted with enrollment form; permission of administration

Supplies: None

These students are assigned to a responsible staff member and are required to do various principal-approved tasks as assigned by the supervising staff member. The grade is also based on attendance and all grades are pass/fail. Grade does not apply towards GPA. No aides will be scheduled during activity. Final approval from principal/associate principal.

### **ACCELERATE CLASSES (Semester or Year)**

Prerequisites: Principal/Counselor approval

Supplies: None

These online classes through are available for enrichment, credit recovery or alternate setting.

### **INDEPENDENT STUDY (Semester or Year)**

Prerequisites: Sophomores, Juniors or Seniors enrolled in an online college course; principal approval

Supplies: None

Other expenses: ACC - tuition + \$25 online tech fee for each credit hour for online enrollment (The online fee is **NOT** covered by any ACC scholarship), CTE classes for juniors and seniors are free

Independent studies will be considered for students who are enrolled in an online course that requires additional work beyond the regular school day. Students enrolled in an independent study will work each class period. Students will be accountable for all school expectations related to attendance and school conduct. KSHSAA eligibility regulations will apply to any student enrolled in an independent study.

### **ARCHITECTURE & CONSTRUCTION**

(These classes count as a Practical Art)

### INTRODUCTION TO INDUSTRIAL TECHNOLOGY (Semester) Prerequisites: None

Supplies: Pen or Pencil, Paper,

Other expenses: Additional cost of lumber on personal projects

This (HANDS ON) course will provide students with an orientation to Industrial Technology. Students will learn how to design woodworking projects, read blue prints and make projects from plans. Instruction will be given in shop management, safety, machine and tool use, layout and measurements, and product design. The fundamentals of mechanical drafting will be introduced, so that students will be able to create/build their own dreams and be realized in a tangible way. Knowledge of these fundamental concepts will help students further their technology education in computer-aided drafting (CAD) and Computer Aided Machining (CAM) Workplace skills such as team workmanship, time management, materials

Computer Aided Machining (CAM) Workplace skills such as team workmanship, time management, materials management, problem-solving and communication in the workplace will be emphasized.

### STUDENTS WILL MAKE PROJECTS IN THIS CLASS AND THERE WILL BE EXTRA COSTS.

### CABINETMAKING AND CONSTRUCTION DESIGN I (Semester or Year) Pathway credit 1 credit

Prerequisites: Explorations in Industrial Technology

Other expenses: There will be additional costs for projects made in this class. This class is a hands-on class. Supplies: None

Woodworking projects begin with the design process which is commonly referred to as the Engineer Design Process. The raw idea of building something is tossed around, mulled over and compared to other ideas. Add some important design features like function, appearance, solid construction, and you are on your way to building something that will last you a lifetime. Memories start with your first woodworking class. Building your first project and expanding on that knowledge is what this class is all about. Learn about making furniture, building and construction concepts, and unique wood pieces that you designed. Maybe one day you will take the knowledge learned in this class and remodel a house or even build your own dream house.

### ADVANCED CABINETMAKING AND CONSTRUCTION DESIGN II (This class may be repeated for

credit) (Year) Pathway credit 1 credit (semester) School credit only

Prerequisites: Explorations in Industrial Technology and Cabinetmaking and Furniture design I

Supplies: none

Other expenses: Additional cost of lumber on personal projects will be required. This class is a hands-on class.

This class picks up where Design I classes ended. Now that you understand the Engineer Design Process, you are ready to take on bigger challenges. More detail will be given to project design and the complexity of making projects flawless. The raw idea of building something is tossed around, mulled over and compared to other ideas. Add some important design features like function, appearance, solid construction, and you are on your way to building something that will last you a lifetime. Memories start with your first woodworking class. Building your first project and expanding on that knowledge is what this class is all about. Learn about making furniture, building and construction concepts, and unique wood pieces that you designed. Maybe one day you will take the knowledge learned in this class and remodel a house or even build your own dream house. Students will also have exposure to Computer Aided Machining (CAM). Grades will be based on the daily effort, and quality, quantity, and degree of difficulty of the work completed.

### **COMPUTER AIDED DRAFTING, ARCHITECHTURAL DESIGN 1 (Semester)**

Prerequisites: None

Supplies: Pencil and Paper/computer knowledge

Other expenses: None

This course will expose students to the world of architecture and how to design their own houses on the computer. Students will learn about computer hardware, software, CAD computer commands, and the CAD drawing screens. You will learn how to design floor plans, features within the floor plan that make the house unique, and how to find ideas for future designs using internet websites. Energy smart ideas and futuristic homes will be discussed. Students will also explore CAD careers, and occupations related to design. Upon mastery of the CAD system, students will exit the class with toolbox full of architectural ideas.

### **COMPUTER AIDED DRAFTING, ARCHITECHTURAL DESIGN II (Semester)**

Prerequisites: None

Supplies: Pencil and Paper/computer knowledge

Other expenses: None

This course will expand the student's knowledge of architecture design and examine every component of building a house. Students will take an in-depth look into designing every aspect of a house. From the ground up, decisions of design include, room placement, windows, doors, lighting, kitchen designs, bathroom furnishings, and new technologies which are making smart homes helping us live better lives. Energy smart ideas and futuristic homes will be discussed. Students will also explore

CAD careers, and occupations related to design. Upon mastery of the CAD system, students will exit the class with a portfolio loaded with architectural design ideas.

### ART

### (These classes count as a Fine Arts)

### **ART I (Semester)**Prerequisites: None

Supplies: Pencils (not mechanical)

Whether you're a budding Picasso or draw like a 2<sup>nd</sup> grader, this is the first art course of your high school career. Art I is a basic art class designed for all abilities and grade levels. During this course you will become literate in the language of art through the study of design elements and principles. Hands-on projects will include experiences in drawing, painting, printmaking and ceramics.

### **ART II (Semester)**

Prerequisite: Art I

Supplies: Pencils (not mechanical)

Art II is a continuation of Art I with further in-depth study and experiences in both two-dimensional and three-dimensional mediums with traditional and non-traditional art mediums. In addition to making art, planning for and talking about art is emphasized along with learning about major periods in Art History.

### Mix Media (Semester)

Prerequisites: Art II

Supplies: Pencils (not mechanical)

During Jewelry and Crafts you will learn basic metal working techniques in addition to working with glass, fiber (paper & fabric), and non-traditional sculpting materials to create finely crafted pieces for wear, function or display. Patience and persistence is required as many projects are tedious and time-consuming, but worth the effort. Projects are based on availability of materials and will change from semester to semester. This course may be repeated for credit.

### **DRAWING & PAINTING 1 (Semester)**

Prerequisites: Art II

Supplies: Pencils (not mechanical)

Drawing & Painting I is a class designed for those who are genuinely interested in learning to become better at drawing realistically, regardless of their current drawing skill. Using basic rules for drawing, you will be guided through exercises and learn techniques that develop your observational skills and improve your drawing.

### **DRAWING & PAINTING 2 (Semester)**

Prerequisites: Recommended- Drawing and Painting I with a C or better

Supplies: Pencils (not mechanical)

Drawing & Painting II is a continuation of Drawing & Painting I with an emphasis on more time-consuming two-dimensional art pieces and focus on personal student style. Students who take this class should demonstrate a love for drawing and painting and a commitment to hard work.

### **CERAMICS & Sculpture 1 (Semester)**

Prerequisite: Art II

Supplies: Bottle of hand lotion

In Ceramics & Sculpture I you will be exposed to all the various hand-building techniques used in ceramics including pinching, coiling, draping, slumping, and slab building. You will also learn about decorating, glazing and firing techniques for clay. Both functional and non-functional sculptural pieces will be created in this MESSY, hands-on class. Students who take this class should demonstrate a love for working with clay and a commitment to hard work.

### **CERAMICS & Sculpture 2 (Semester)**

Prerequisites: Recommended- Ceramics & Sculpture I with a C or better

Supplies: Bottle of hand lotion

Ceramics & Sculpture II is a continuation of Ceramics & Sculpture I with an emphasis on learning basic wheel throwing techniques on the potter's wheel. You will also be involved in more extensive and time-consuming hand-built ceramic pieces. Students who take this class should demonstrate a love for working with clay and a commitment to hard work. This course may be repeated for credit.

### **BUSINESS & DIGITAL MEDIA**

(These classes count as a Practical Art)

### **ACCOUNTING I (Year)**

Prerequisites: Successfully passed Algebra I

Supplies: Pencils, eraser, calculator

Accounting is the language of Business! Accounting is the branch of business that handles and analyzes the financial (money) aspect. Students will go through the Accounting cycle learning how to journalize transactions, prepare financial reports, utilize business documents, and analyze business transactions and decisions. Learn how to use QuickBooks, an automated accounting software program, as well as spreadsheets. Taxes, careers, and business decision making will also be explored. The course will accommodate the needs of those students who plan to explore a business degree or accounting degree in college, pursue accounting as a profession, and/or manage their own personal finances.

### ADVANCED ACCOUNTING (Semester) This course may be repeated by instructor permission

Prerequisites: Accounting I

Supplies: Pencils, eraser, calculator

Students continue to master accounting principles and procedures, with the addition of managerial accounting, cost accounting, and financial analysis. Content areas include depreciation of equipment and real property, determining inventory, using specialized journals and preparing cash flow statements. Students will also develop an understanding of career opportunities through career exploration activities. Major focus will

also be on utilizing QuickBooks, an automated accounting software. Students may also elect to take the College Accounting track (possible college credit available based on final test score).

### **BUSINESS ECONOMICS (Semester)**

Prerequisites: None

Business Economics integrates economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and financial risk).

### **BUSINESS ESSENTIALS (Semester)**

Prerequisites: None

Business Essentials is an introductory course for students interested in a business related career. While in Business Essentials students will get hands on experience by creating their own business while learning about the various branches of business (Accounting, Marketing, Management, Computers, Information System, and Economics). Careers & Personal Finance will also be incorporated into the course. If you are even remotely interested in going into business as a career, this is a great course for you to get a better understanding of the world of business.

### **BUSINESS LEADERSHIP** (Semester) May be repeated.

Prerequisites: Instructor & Principal permission.

Supplies: None

Business Leadership is a course where students can advance their leadership skills through real world applications and projects. Students will work on various projects based on their leadership activity. This course will require a lot of class work and outside of class time to complete the tasks. At the end of the semester, students will present to an audience about their leadership opportunity.

### **CAREER & LIFE PLANNING (Semester)**

Prerequisites: None Supplies: None

Career & Life Planning is a semester class devoted to developing career and life skills. This class is also known as "Adulting 101" The class will cover how jobs affect self and family, and how to manage conflict and stress. Students will experience job shadowing and create a presentation over the experiences. Students will also explore personal finance and learn about managing a paycheck and handling credit cards. Students will create a career portfolio.

### DIGITAL DESIGN & PRODUCTION (Year) This class can be repeated.

Prerequisites: An application or teacher recommendation is required.

Supplies: SD Card at least 8GB

This class produces the Charger Yearbook and provides "hands on" experience in interviewing, writing, layout, picture planning, photography, sales design, advertising and computer work. Students learn the technical skills needed to work with electronic media, including digital images, text, audio and video as they write, edit and design journalistic communications. Business skills will also be practiced in selling yearbooks and business ads. Desktop publishing skills will be utilized as students work with Adobe Photoshop, and Jostens Yearbook Avenue. Teamwork, cooperation and dependability are stressed. Students will be expected to take pictures of events both in and out of school hours.

### **EVERYTHING GOOGLE AND MORE**

Prerequisite: None

Supplies: Pen or Pencil, Chromebook

Google is everywhere and so much more than a search engine. In Everything Google & More we will explore all the awesome applications and add-ons Google has to offer. We will look at Drive (Docs, Sheets, Slides, Drawings, & Forms), Tips & Tricks, Calendar, Maps/Earth, Add-ons, Hangouts, YouTube, and more!

Even if you think you will never use these applications, we will learn how to use them to become more productive and efficient in our everyday lives.

### **GAME DESIGN (Semester)**

Prerequisites: Introduction to Computer Science

Supplies: None

This course is for those who want to begin designing and building original games. Industry software will be utilized to create simple games as individual projects. With this class you will begin building the basics of game development. You will create interactive and engaging games as well as explore different application for games. Students will create games using Microsoft Touch, Scratch, and Unity. Computer Science, Programming & Robotics will also explored.

### **INTRODUCTION TO COMPUTER SCIENCE** (Semester)

Prerequisites: None Supplies: None

Computer Science is the study of the technology and ideas related to computers. In Intro to Computer Science students will learn the various aspects of Computer Science. Explore coding using programs like Scratch, Python, Arduino, and other programs. Students will create animations, games, program robots and other creations. Main purpose is to introduce students to what computer science is and possible career paths.

### **GRAPHIC DESIGN (Semester)**

Prerequisites: None Supplies: None

Graphic Design is the art of combining text and images in advertisements, magazines, and books. The course introduces the interaction of text and image and the fundamental components of graphic communication. Students will develop and hone skills in working with text and image as they create solutions to a series of design problems. Students will be given projects to develop original ideas using Photoshop & InDesign that will become a part of their portfolio. Managing time and resources to meet deadlines is emphasized.

### MULTIMEDIA (Semester) This class can be repeated.

Prerequisites: None Supplies: None

Multimedia is an introductory course to the Digital Media classes and Software at Santa Fe Trail. Students in Multimedia will explore the following areas: Game Design, Photography, Graphic Design, Video, Music Editing, and more. Software explored are Adobe Photoshop, Adobe Premiere (Video), Game Stack, Unity (Game Engine), and free online programs. Students will create many projects and get chances to play around with the various programs. Analyzing how Media affects individuals and society.

### **PHOTO IMAGING (Semester)**

Prerequisites: None

Supplies: Flash drive of at least 2GB, if a student owns their own DSLR camera they may bring and use in class. This course will introduce students to digital photography. Students will learn camera basics, composition, and lighting, types of photography, digital image capture, digital input, output and manipulation. Students will also be introduced to basic principles of design, camera handling techniques, and photo related careers. They will study ethics and laws relating to reproducing images. The course emphasis will be on digital photography and editing with Adobe Photoshop software and other photo editing software, as well as exploring opportunities and skill sets needed for a career in a graphic industry. Managing time and resources to meet deadlines is emphasized.

### **FOUNDATIONS IN PERSONAL FINANCE (Semester)**

Prerequisites: Junior or Senior Supplies: Notebook, Pen or Pencil This one semester math credit utilizes Dave Ramsey's program Foundations in Personal Finance. Foundations in Personal Finance is a complete, curriculum designed to fully equip you with everything you need for a dynamic classroom experience. Activities are included which focus on providing 21st century personal finance knowledge and skills in a student-centered, competency-based approach to learning.

### **ENGLISH**

### ENGLISH I OR ENGLISH I/ READING DEVELOPMENT OR ENGLISH I/ADVANCED

Prerequisites: Freshmen

Supplies: 2 blue or black ink pens; supply of loose-leaf notebook paper (wide-ruled); 70 page non-spiral

notebook; pocket folder

### Criteria Placement for English I/Advanced

Placement in the Honors English I class is dependent upon recommendations from the 8th grade reading and language arts teachers and scores from the Aspire core performance on the English usage and reading portions of the test. The students must also have had A's or B's in 8th grade reading/language arts.

### **Criteria Placement for English I/Reading Development:**

The student is placed in English I/Reading based upon his or her 8<sup>th</sup> grade teachers' recommendations. Placement is also based on scores from the Aspire core performance on the English usage and reading portions of the test.

**English I** includes an exploration of the elements of writing in conjunction with reading skills development. Considerable time is spent on written forms of communication with an emphasis on sentence variety and paragraph construction. Oral communications is a component, as well as improvement of study skills. The course also emphasises vocabulary development and spelling improvement.

**English I/Reading Development** is a course designed to improve the student's reading comprehension at all levels. The student will also be exposed to writing improvement lessons that focus on sentence expansion, organization, and mechanics. In addition to a variety of remedial materials written at the student's targeted level, students will also be exposed to longer works of fiction from leveled classics to young adult fiction.

**English I/Advanced** is a class that will demand more challenging involvement than the standard freshman English class, providing multiple opportunities for students to take greater responsibility for their learning in the areas of critical thinking, interdisciplinary connections, reading, research, presentation and discussion. Students will focus on writing skills as they apply to all subject areas.

### ENGLISH II OR ENGLISH II/ READING DEVELOPMENT OR ENGLISH II/ADVANCED

Prerequisites: Sophomores

Supplies: Pens (blue or black); pencils; three-ring notebook binder; large supply of looseleaf-notebook paper (no spiral paper accepted ); composition book for advanced for journaling

### **Criteria Placement for English II/Reading Development:**

Most students are placed in this class through placement in the English I/Reading Development level of this course as freshmen. Performance and test scores are used along with instructor recommendation to determine who would most benefit from English II Reading Development. New students will be placed according to their language arts and reading scores on their test results and grades from their previous school.

### Criteria Placement for English II/Advanced

Placement in this class is dependent upon recommendations from the freshman language arts teacher. The students must also have had A's or B's in English I. Interested students will be given a writing assessment at the end of the freshman year, which will be used as an assessment tool for placement in the class.

**English II** focuses on strategic reading comprehension skills, the study of standard English language usage, and the development of composition skills. English usage is addressed through various activities designed to reinforce standard English usage and composition skills, are practiced by using the writing process.

**English II/Reading Development** is a course designed to improve the student's reading comprehension at all levels. The student will also be exposed to writing improvement lessons that focus on sentence expansion, organization, and mechanics. In addition to a variety of remedial materials written at the student's targeted

level, students will also be exposed to longer works of fiction from leveled classics to young adult fiction.

**English II/Advanced** will demand more challenging involvement than the standard freshman English class, providing multiple opportunities for students to take greater responsibility for their learning in the areas of critical thinking, interdisciplinary connections, reading, research, presentation and discussion. Students will focus on writing skills as they apply to all subject areas

### ENGLISH III OR ENGLISH III/ READING DEVELOPMENT OR ENGLISH III/HONORS

Prerequisites: Juniors

Supplies: Pens (blue or black); pencils; three-ring notebook binder; large supply of looseleaf-notebook paper (no spiral paper accepted); composition book for honors for journaling

### **Criteria Placement for English III/Reading Development:**

Most students are placed in this class through placement in the English II/Reading level of this course as sophomores. Performance and test scores are used along with instructor recommendation to determine who would most benefit from English III Reading Development.

### **Criteria Placement for English III/Honors**

Student placed in this class have the following: A's and B's in English I and II, sophomore English teacher recommendation, and a reading level of at least 11<sup>th</sup> grade level. Students interested in enrolling in Honors will be given a writing assessment at the end of the sophomore year, which will be used as an assessment tool for placement in the class.

**English III** centers around American literature, looking at the ideas and writers that helped create and express the American character. The essential language arts topics covered are these: the 4-step process approach to writing, the patterns for written organization, correct language usage, a unit each on the American novel and the drama, the study of major American literary movements, vocabulary growth, and an overview of the research paper. The student will study informational and literary texts including American literature. The class will also focus on vocabulary, mechanics of writing, and communication skills

**English III/Reading Development** will continue the strategies from English III/Reading to increase fluency and comprehension with exercises that focus on inference as well as literal levels. Writing will continue to focus on developing organized short responses, revising material and writing to express and defend an opinion.

English III/Honors will require students to read a novel over the summer in order to be prepared for the beginning of the school year. The student will study informational and literary texts including American literature, vocabulary, mechanics of writing, and communication skills. Honors English III will demand more challenging involvement that the standard junior English class, providing multiple opportunities for students to take greater responsibility for their learning in the area of critical thinking, interdisciplinary connections, reading, research, presentation and discussion topics. Students will focus on writing skills as they apply to all subject areas.

### ENGLISH IV (Year)

Prerequisites: Seniors

**Supplies:** See teacher for supply list

English IV focuses on general writing concepts and reading comprehension. Students will produce types of correspondence and composition typically found in the workplace, as well as other forms of writing encountered throughout life. Various reading strategies are used to further develop reading skills, through reading various world literature.

### **MODERN LITERATURE (Year)**

Prerequisites: junior status (2019); completion of English II or equivalent

Modern Literature offers a global approach to literature. It explores the literature of the twentieth century to the present including many popular culture/bestseller list titles. Students who consider this course should be prepared to do reading outside of class and discuss the assigned reading during class in a variety of different structures. We will analyze the literature and its cultural appeal. What elements made it so popular, how society has reacted to it, etc. Appreciation of many cultures will be an integral part of this course. Students will also write creatively by developing their own poems, stories and creative essays. Contemporary issues and mature language may be encountered in the reading.

### **MYTHOLOGY & FOLKLORE (Year)**

Prerequisites: junior status (2019); completion of English II or equivalent

Mighty heroes. Angry gods and goddesses. Cunning animals. Mythology and folklore have been used since the first people gathered around the fire as a way to make sense of humankind and our world. This course focuses on the many myths and legends woven into cultures around the world. Students who consider this course should be prepared to do reading outside of class and discuss the assigned reading during class in a variety of different structures. Course will include an overview of mythology and the many kinds of folklore. The student will battle with ancient heroes as they slay dragons and outwit the gods, follow fearless warrior women into battle and watch as clever animals outwit those stronger than themselves. They will explore the universality and social significance of myths and folklore, and see how they are still used to shape society today. The four-step process approach to writing will also be incorporated. Mature language and content may be encountered in the reading.

### **AMERICAN LITERATURE (Semester)**

Prerequisites: junior status (2019); completion of English II or equivalent

American literature examines the ideas and writers that helped create and express the American character. The essential topics covered are these: the American short story, novel, and drama, the study of major American literary movements and authors, the four-step process approach to writing, the patterns for written organization, correct language usage, and an overview of the research process.

### **SPORTS LITERATURE (Semester)**

Prerequisites: junior or senior status; completion of English II or equivalent

Sports Literature focuses on the power of sports to influence our culture. Students will read both fiction and non-fiction sports related pieces in the forms of novels, biographies, shorts stories, and articles. The four-step process approach to writing, the patterns for written organization, correct language usage, and an overview of the research process will also be stressed in this course as students have the opportunity to respond to the literature and conduct research related to sporting events and figures.

### FILM AS LITERATURE (Semester)

Prerequisites: junior or senior status; completion of English II or equivalent

This co-taught, cross-curricular course, presented in a large auditorium environment, focuses on the process of adapting literature to the screen. Significant time will be spent reading short stories, novels, dramas, and screenplays, watching films, and analyzing the adaptation process. The four-step process approach to writing, patterns for written organization, and correct language usage will also be stressed in this course as students respond to both literature and film and practice the art of writing screenplays.

### **COLLEGE ENGLISH PREP** (ACT prep) (Semester)

Prerequisites: junior status: completion of English II or equivalent

This course is divided into writing and reading skills. The writing portion focuses on the grammar, mechanics, usage, organization, and style skills necessary for the writing process. Significant time will be devoted to understanding, identifying, and fixing errors in these areas to improve writing abilities. The reading portion will focus on the skills of active reading including annotating, summarizing, and paraphrasing. Skills obtained in this course are consistent with expectations of the ACT English and Reading sections as well as college level writing requirements.

### ACC ENGLISH COMPOSITION I (Semester)

Concurrent with ACC English Comp I (COL 101)

Prerequisites: junior status (completion of Honors English I and II) or senior status. Students must pass Accuplacer or score a 16 on the English section of the ACT

English Composition I is designed to prepare students for the tasks facing them as college writers. The course provides study and practice in the essentials of the writing process, emphasizing the prewriting, planning, drafting, and revision techniques that are vital elements in the process approach.

### **ACC ENGLISH COMPOSITION II (Semester)**

Concurrent with ACC English Comp II (COL 102)

Prerequisites: Senior status. Completion of COL 101 with a "C" or higher

Composition II, like Composition I, is designed to prepare students for the tasks facing them as college writers. It continues the study of writing as a process, focusing especially on expository writing, argumentation, logical processes, and critical essays. The course also includes a research component with an emphasis on library skills.

### **ACC INTRODUCTION TO LITERATURE (Semester)**

Concurrent with ACC Introduction to Literature (COL 130)

Prerequisites: Juniors and Senior status. Enrollment in or completion of COL 101 with a "C" or higher Introduction to Literature reviews and studies the major genres of literature: fiction, poetry, and drama. Representative selections are read discussed, and analyzed. Literary criticism is introduced via theme, mood, characterization, style, tone, language, and other related elements.

### FAMILY AND CONSUMER SCIENCE

(These classes count as a Practical Art)

### **CULINARY ARTS I (Semester)**

Prerequisites: None

Supplies: Three ring binder; loose-leaf notebook paper; pencil

Other expenses: Optional costs from special individual project choices

This is a class to explore fundamentals of food preparation and the skills necessary for desirable food preparation. Major topics are basic nutrition, use and care of kitchen equipment, food safety and sanitation practices, measuring, laboratory procedures, and thinking beyond a cookbook. Leadership development, critical thinking and decision-making skills are integrated.

### **CULINARY ARTS II (Year)**

Prerequisites: Sophomores, Juniors, Seniors; Culinary Arts I Supplies: Three ring binder; loose-leaf notebook paper; pencil

Other expenses: Optional costs from special individual project choices

This course integrates the knowledge, skills, and practices required for careers in the food service industry. Topics include the sources, symptoms and prevention measures for common food illnesses, meal management, correct use of food production equipment and production and facility management principles. Students will also begin to develop culinary skills for a variety of food products. The socio-psychological aspects of food and food presentations will be covered.

### CULINARY ARTS III (Year)

Prerequisites: Junior or Senior Culinary Arts I and II Supplies: Three ring binder; loose-leaf notebook paper; pencil

Other expenses: Optional costs from special individual project choices

This course provides students the opportunity to continue their study of the food service and hospitality industry and its career opportunities. The class covers an assortment of topics, integrating food preparation, business, and foodservice management concepts. Student interest will determine special topics studied. Topics may include: regional or international cultures and foods, pastries, yeast breads, cake decorating, as examples.

### **HUMAN GROWTH AND DEVELOPMENT (Semester)**

Prerequisites: None

Supplies: Three ring binder; loose-leaf notebook paper; pencil; Other expenses: optional costs from special individual project choices

Success in working with children begins by understanding children. This class will give you an overview of their physical, intellectual, emotional, and social development from conception to adolescence.

Course content topics typically involves the appropriate care of infants, toddlers, and young children which will help prepare you for a career in childhood education. In addition, this class will help students discover how parents should respond to the various stages of childhood and to make good decisions when caring for children. Factors that affect all aspects of a child's growth and development will be researched, observed, and discussed.

### **SERVICE-LEADERSHIP** (Semester)

Prerequisite: application & teacher recommendations required

Students in this leadership class will plan, implement and evaluate projects that assist in service to the school and the community. We will be actively studying leadership by examining communication, organization, goal-setting, decision making and motivation. Academic service-learning is a key teaching strategy for developing civic engagement and responsibility in our students. Learning occurs through a cycle of action and reflection as students work with others. Students who like to problem-solve, use leadership skills, promote school & community activities, are dependable, and exemplify positive attitudes would really enjoy this class of hands on commitment to service-time in the classroom, school, and community.

### **NUTRITION and WELLNESS (Semester)**

Prerequisites: None

Supplies: Three ring binder; loose-leaf notebook paper; pencil

Do you like to, or want to, look and feel your best? In this class you will study food habits, how nutrients become you, how to know the difference between what's real and what's hype in nutritional food information, and individual nutrition and wellness management. All dimensions of wellness will be examined with students focusing on areas in their lives which will help them make better decisions and habits for a healthy life. Students should be prepared to move during this class.

### **TEXTILES, FASHION, & FUN: (Semester)**

Prerequisite: None

Supplies: Three ring binder; loose-leaf notebook paper, pencil

Other Expenses: Students will supply textile project supplies and required sewing equipment. Expenses will vary by supplies needed to complete desired individual projects.

This course will provide a good foundation for making garments or other textile crafts as well as provide skills for clothing repair and minor alterations. Students will learn basic garment construction techniques, sewing machine care and operation, and a variety of hand stitches. In addition to sewing, there will be units on personal appearance, color analysis, clothing care, wardrobe planning, accessories, and maximizing resources while looking great and staying in style. Consumer management, decisions and influences effecting choices will also be discussed.

### **TEACHING AS A CAREER (Year)**

Prerequisite: Junior /Senior Application with Teacher approval

**Supplies:** Transportation: Student must provide own personal daily transportation to work site.

three ring binder; loose-leaf notebook paper; pencil;

Other expenses: Optional costs from special individual project choices

Real-life family and workplace issues will be studied in the classroom and practiced through student placement in area schools and child care facilities. Teaching profession courses introduce students to the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. These courses typically expose students to and train them in classroom management, student behavior, leadership and human relations skills, assessment of student progress, teaching strategies, and various career opportunities in the field of education. Students are placed by school/facility needs.

### FRESHMEN ROTATION CLASSES

All freshmen will take a nine weeks of oral communication, and health.

### **HEALTH (9 Weeks)**

Prerequisites: None

Supplies: Pencil or pen; 3 Ring Binder and Pocket Dividers

Students will develop an understanding for total health. This course will introduce students to the decision-making process involved in becoming totally healthy, as well as introductions to infections, chronic diseases, and human reproduction.

### **ORAL COMMUNICATIONS (9 Weeks)**

Prerequisites: None

Supplies: Pencil or pen; 3 Ring Binder and Pocket Dividers

The ability to communicate effectively is an essential skill. According to the National Association of Colleges and Employers "Top 10 Skills Employers Want List", Communication Skills are number one. In this class students will gain communication skills that will help them to build better relationships personally, professionally, and as a citizen. As a student progresses through high school and into college or the work force they will need to be equipped with good communication skills. In this class students will learn the skills necessary to successfully prepare for and present a speech, while developing a sense of comfort for future presentations which may arise in whatever career path they choose.

### FOREIGN LANGUAGE\_\_\_\_



### SPANISH I (Year)

Prerequisites: Suggested minimum of a strong C average in English

Supplies: Notebook, folder, Spanish/English dictionary

Did you know that Spanish is the second most-common language in the United States after English and the second most spoken language in the world? Santa Fe Trail offers you the opportunity to study Spanish language and culture with a native teacher from Spain! This course will allow you to learn and practice reading, writing, listening, speaking and culture while having fun. At the end of this year you will be able to maintain a basic conversation in Spanish where you will exchange important information and express your opinion, along with lots of fun culture projects, music and food from Spanish speaking countries.



### SPANISH II (Year)

Prerequisites: Spanish I

Supplies: Notebook, folder, Spanish/English dictionary.

Spanish II at Santa Fe Trail is a class that will extend the skills learned in Spanish I. While still learning and having fun with music, games and culture projects, by the end of this year you will be able to understand more than just main ideas in a conversation and produce more complex sentences.



### SPANISH III (Year)

Prerequisites: Spanish II

Supplies: Notebook, folder, Spanish/English dictionary, Baron 501 verb conjugation

If you have liked Spanish so far, wait to see this class. You will benefit enormously from taking this upper level course. In Spanish III you will work on your written and reading skills, but especially on your

listening and speaking. At the end of the year you will be able to use your Spanish outside of class and maintain a conversation with a native speaker.



### **SPANISH IV** (Year)

Prerequisites: Spanish III

Supplies: Notebook, folder, Spanish/English dictionary, Baron 501 verb conjugation

Spanish IV will prepare you for the real world, the work place and international traveling. You will acquire proficiency in reading, writing, listening and speaking. Whether you want to pursue Spanish in college, travel or get a better job, you will greatly benefit from taking this class at Santa Fe Trail!

### ACC ELEMENTARY SPANISH I (Year)

**Concurrent with Allen County SPA 101** 

Prerequisites: Spanish II Supplies: Notebook, folder

This course will teach basic vocabulary and phrases, pronunciation, reading and writing in Spanish. The student will be introduced to Spanish-speaking cultures.

### MATHEMATICS

IMPORTANT NOTICE: A <u>scientific calculator</u> is needed for all math classes. If you plan on taking Algebra II or beyond you may wish to seriously consider purchasing <u>a graphing calculator</u>. The graphing calculator will work for all math classes. We recommend a TI-30xIIS and/or a TI-83 graphing calculator.

### PRE-ALGEBRA

Prerequisites: None

Supplies: Ruler, notebook, pencil

Pre-Algebra covers content to prepare students to take Algebra I

### ALGEBRA I

Prerequisites: None

Supplies: Ruler, notebook, pencil, TI-30xIIS calculator

Integrated Algebra covers content from areas in algebra, geometry, statistics, and probability and lays the foundation for further study in those areas. Specific units include: patterns in data (tables, graphs, and statistics), patterns of change, linear models, patterns in space (involving shapes and transformations), exponential models, and simulation models. Students work cooperatively with other students as well as individually to conduct investigations, solve problems, analyze real-world data through graphical display and summary statistics, and connect mathematical ideas and applications.

### **ALGEBRA II (Year)**

Prerequisites: Algebra I; Geometry (Enrollment can be concurrent with Geometry with counselor and parent permission)

Supplies: Notebook or 3 ring binder with paper for notes and assignments, pencils, 1-2 pens/highlighters for highlighting notes and grading, straight edge, scientific calculator (TI30xIIS or similar at a minimum)

This class is a continuation of Algebra I. The student will study the complex number system, work with quadratic functions and equations and will begin some basic trigonometry. This class will help the student to recognize and apply algebraic and trigonometric concepts and skills.

### **GEOMETRY** (Year)

Prerequisites: Algebra I; (Enrollment can be concurrent with Algebra II (with counselor and parent permission) Supplies: Ruler; protractor; compass; TI-30xIIS calculator; 3-ring binder 2"with 5 dividers, notebook paper (No Spirals!) and pencils.

This class provides methods for solving real life problems by applying geometric ideas. It will introduce the basic definitions, postulates and theorems used in proving statements about shapes and solids, and examine their properties, measurement, and mutual relations in space.

### **INTERMEDIATE ALGEBRA (Semester)**

Prerequisites: Algebra I, Geometry, Algebra II, Algebra III

Supplies: Notebook or 3 ring binder with paper for notes and assignments, pencils, 1-2 pens/highlighters for highlighting notes and grading, straight edge, scientific calculator (TI30xIIS or similar at a minimum)

This course covers basic topics in algebra, including the solution of linear and quadratic equations, factoring, graphing, inequalities, rational and irrational numbers and functions.

### **ALGEBRA III (Semester)**

Prerequisites: Juniors, Seniors, Algebra I, Algebra II

Supplies: Notebook or 3 ring binder with paper for notes and assignments, pencils, 1-2 pens/highlighters for highlighting notes and grading, straight edge, scientific calculator (TI30xIIS or similar at a minimum)

This class is designed as a problem-solving class. Students will review and/or be introduced to concepts in algebra, geometry, probability, statistics, and personal finance. Those concepts will then be applied to real life.

### **CONSUMER MATH (Year)**

Prerequisites: Juniors or Seniors

Supplies: Notebook or 3 ring binder with paper for notes and assignments, pencils, straight edge, scientific calculator (TI30xIIS or similar at a minimum)

This class is designed as a problem-solving class. Students will review and/or be introduced to mathematical concepts that will can be applied to real life situations. This course does not meet the requirements for the pre-college recommended curriculum.

### ACC COLLEGE ALGEBRA (Semester)

Concurrent with ACC College Algebra (MAT 105) in the fall 3 Credit Hours

Prerequisites: Geometry and Algebra II; Qualifying score of 20 on ACT math section or pass Compass Test or pass Intermediate Algebra with a C.

Supplies: Notebook or 3 ring binder with paper for notes and assignments, pencils, 1-2 pens/highlighters for highlighting notes and grading, straight edge, scientific calculator (TI30xIIS or similar at a minimum) Tuition: \$97.00 per Credit Hour (\$291) for 3 Credit Hours

This course covers basic topics in algebra, including the solution of linear and quadratic equations, factoring, graphing, inequalities, rational and irrational numbers, functions, plus logarithms, sequences, series, determinants and matrices.

### **ACC TRIGONOMETRY (Semester)**

Concurrent with ACC Plane Trigonometry (MAT 106) in the spring 3 Credit Hours

Prerequisites: Geometry, Algebra II, and College Algebra; Qualifying score of 20 on ACT math section or pass Compass Test;

Supplies: Compass; protractor; standard ruler; TI-30xIIS calculator and/or graphing calculator (TI-83 or 84) Tuition: \$97.00 per Credit Hour (\$291) Total for 3 Credit Hours

This course introduces the study of trigonometric functions. The course includes graphs of the trigonometric functions, radian measure, solution of triangles, and many other applications. The course is designed primarily for those who are planning to take pre-calculus and calculus.

### **ACC PRE-CALCULUS (Semester)**

Concurrent with ACC Pre-Calculus (MAT 120) in the fall 3 Credit Hours

Prerequisites: "C" or better in ACC College Algebra and ACC Trig

Supplies: Compass; protractor; standard ruler; TI-30xIIS calculator and/or graphing calculator (TI-83 or 84) Tuition: \$97.00 per Credit Hour (\$291) Total for 3 Credit Hours

This course includes the study of algebraic, transcendental, and trigonometric functions. The course also includes a general background in analytic geometry and linear algebra. Students who are intending to take calculus should take Pre-Calculus MAT 120.

### **CALCULUS (Semester)**

Prerequisites: Trigonometry and Pre-Calculus

Supplies: Notebook or 3 ring binder with paper for notes and assignments, pencils, 1-2 pens/highlighters for highlighting notes and grading, straight edge, scientific calculator (TI30xIIS or similar at a minimum)

This course will parallel a first semester college calculus class. It includes a study of limits, methods and applications of differentiation, and methods and applications of definite integrals. This course is designed to give students a rigorous introduction to college level mathematics which will allow the student to transition into the college setting having been introduced to the "idea" of calculus and have a working knowledge of the terminology and processes used.

### **MUSIC**

### (All Music Classes count as a Fine Arts Credit)

### BAND (Year)

Prerequisites: Band experience in the 7th/8th Grade; KSHSAA Eligibility for State Contests

Supplies: Band Instrument with appropriate supplies, Pep Band T-Shirt (\$12), Lyre & Flip Folder (available at enrollment)

Other expenses: Uniform Cleaning Fee to be determined

Band is a performance ensemble. The band performs a wide variety of music to include standard concert band literature, modern pop music, big band era music, and classical music. During the first semester, the band performs for home football games, football playoffs, a local marching band festival, and December home basketball games.

The second semester, the band performs at most home basketball games, basketball playoffs, league and state large ensemble contest, two concerts (of which one is the Band Awards Concert), and a variety of solo and small ensemble festivals. The band takes an out of state band trip approximately every two years. Students have the opportunity to earn money through a variety of fund raising events throughout the year.

### JAZZ BAND (Year)

Prerequisites: Tryout for placement by band director; Recommended enrollment in concert band, must be able to read music

Supplies: Music Instrument with appropriate supplies

Other expenses: Jazz band t-shirt (\$11)

Jazz Band is a performance ensemble. Students will prepare and perform a wide range of jazz music for public performances. Music will range from the 1930's and 40's Swing Band Era to modern day jazz and pop rock/jazz. The jazz band will perform at scheduled school concerts and at least one jazz festival at a local university/college.

There will be one concert in the first semester; one concert in the spring semester; and the jazz festival is in the spring semester. The jazz band will also supplement as a pep band during home basketball games. Students enrolled in jazz band will have opportunities throughout the school year to perform in the local

communities. Jazz students will be given the opportunity to study basic jazz improvisation, jazz history, basic jazz composition, and jazz performance.

### **MIXED CHORUS** (Year or Semester)

Prerequisites: None, KSHSAA Eligibility for State Festival

Supplies: Black dress shoes, uniform shirt (\$12)

Other Expenses: None

Duration: Full Year (preferred)/Semester (with director approval)

Come and sing! Mixed Chorus is a non-auditioned choir for students that want to add a little music to their daily schedule. Classes are built to create better singers/performers in a low-pressure, group atmosphere. The groups will be defined according to enrollment, all girls, a girl and a guy group or a mixed chorus.

Music selected to fit the ensemble's growth during the year, and individual voices are only evaluated against their own personal growth. Grading is mostly participation based, with a concert once a quarter. Concerts cover the following themes: Pops (popular music), Vespers (holiday music), Super-Charged (school talent show), and State Festival (classic literature).

Students wishing to be in Choraliers should enroll in Mixed Chorus if it is their first year auditioning.

### CHORALIERS (Year)

Prerequisites: By audition or permission of director only, KSHSAA Eligibility for State Festival

Supplies: Black dress shoes, uniform shirt (\$12)

Other Expenses: None

Duration: Full year commitment required at enrollment

Choraliers are famous. Famous for making the best sounds this side of 56 highway. They leave awestruck audiences in their wake...they are rock stars. The class focuses on creating the ideal ensemble sound, and is designed for students that are looking for a performing group that is willing to work as hard as they play. Music selected gets progressively harder during the year, and individual voices are periodically evaluated toward technical growth. Vocal techniques are taught in a varied style with an emphasis on teamwork and ensemble skills. Grading is mostly participation based, with a concert once a quarter. Rehearsals are up-beat and fast-paced. Choraliers travel to perform throughout the year, and perform at the same concerts as the Mixed Chorus. Students wishing to be in Choraliers should enroll in Mixed Chorus if it is their first year auditioning. Students already in Choraliers can enroll in the class, but should have an alternate in mind until after auditions are completed.

### **ACC MUSIC APPRECIATION (Semester)**

Concurrent with Allen County MUS111

Prerequisites: Junior or Senior

Supplies: Pen or Pencil

This course introduces the history and development of music in western civilization. The class includes an understanding of the fundamental elements of music and a survey of important composers and their works, representing each of the major stylistic periods in music history. Knowledge of musical notation is not necessary.

### PHYSICAL EDUCATION

### Both a P.E and a weights class can be taken each semester

ADVANCED P.E. (Semester or Year) (May be repeated for credit) No weights will be lifted in this class.

Prerequisites: None

Supplies: T-shirts; shorts (no cutoffs); socks; tennis shoes; sweats

This course is a combination of instruction and experience in team sports as well as lifetime sports. Some of the various activities include basketball, volleyball, softball, soccer, hockey, badminton, ping-pong and pickle ball. This class will be introducing students to skills, strategies and the rules and regulations of each activity.

### BASIC P. E. (Semester or Year)

Prerequisites: None

Supplies: T-shirts; shorts (no cutoffs); socks; tennis shoes; sweats

This is for the student who just wants to complete the required P.E. credit. Students are introduced to various aspects of the physical education curriculum. Students are introduced to aerobic conditioning, strength building exercises, fitness testing, individual sports, team sports, and a variety of physical activities.

### WEIGHTS (Semester or Year) (May be repeated for credit)

Prerequisites: None

Supplies: T-shirts; shorts (no cutoffs); socks; tennis shoes; sweats

Students will spend their allotted time in the weight room working on strength and conditioning. This class is for the athlete at SFT who wants to better their performance. The class will have components of the Bigger Faster Stronger curriculum, and use plyometrics, speed training and other activities to work on overall strength and sports related fitness.

### **SCIENCE**

### **ACC BIOLOGY (Year)**

Concurrent with ACC Principles of Biology (BIO 102) 5 Credit Hours -must take all year

Prerequisites: Sophomore, Junior, or Senior; strongly recommended that students take chemistry prior to enrolling in ACC Biology.

Supplies: Pencil or pen; 3 Ring Binder

Tuition: \$97 per Credit Hour (\$485) 5 Credit Hours- All Year, Pay in fall - \$55.57 Biology Lab Book

This class surveys many of life's fundamental processes, including cell and tissue structures and their functions, metabolism and photosynthesis, genetics, animal and plant structures and their functions, evolution of animals, and ecology. Lecture and lab.

### ANATOMY/PHYSIOLOGY (Year)

Prerequisites: Junior or Senior; Recommended "C" or above in biology; Sophomores by instructor permission Supplies: Pen or pencil, 2 Composition Notebooks

This is a year-long course recommended for students who earned at least a C in Biology. It involves an in-depth study of the structure and organization of the human body as well as the functions of those body parts. We will explore different cells, tissues, organs and organ systems. This class offers the opportunity to investigate if one is interested in pursuing a health related field after high school. This class requires a large amount of outside study time and the memorization of terms. Dissections are also required as part of this class.

### **HONORS BIOLOGY (Year)**

Prerequisites: Freshmen, concurrent enrollment in geometry and letter of recommendation.

Supplies: Pen or Pencil, 2 Composition Notebooks

This is an accelerated introductory biology course which will prepare students to take higher lever science courses. In this course, the fundamental concepts of biology are developed. This course covers the same concepts as the biology course, but in more depth and with greater emphasis on outside work and research.

### **BIOLOGY** (Year)

Prerequisites: Freshmen

Supplies: 2 Composition Notebooks, pen or pencil

This course explores the structures and processes essential to life through student research, projects, and investigations. Major emphasis will be placed on ecology, cell structures and processes, heredity, how organisms change over time and an exploration of the unique properties found in all domains of life.

### **CHEMISTRY** (Year)

Prerequisites: Sophomore, Junior, or Senior; Algebra I completed

Supplies: Scientific Calculator; Pencil & Notebook

This is a year-long course recommended for juniors, seniors, and sophomores. Chemistry is a study of the composition of matter, the structure and properties of atoms, the kinds of compounds that atoms form and the properties of these compounds. It also involves a study of mass, volume, and energy in relationship to reactions between atoms. Students will learn about the different types of chemical reactions, learn to balance reactions, and learn how and why these reactions occur. Students should enroll in chemistry if they are planning to enter a science field, engineering, food service, or medicine.

### **EARTH SCIENCE: (Year)**

Prerequisites: Sophomores, Juniors, Seniors Supplies: pen or pencil, Composition Notebook

First Semester: Introduction to Earth Science is a hands-on class, which will expose students to the basics of earth science. Students will gain an understanding of the sources of energy that power the dynamic earth system, the actions and the interactions of the earth's subsystems, and the origin and evolution of the dynamic earth system.

Second Semester: Introduction to Space Science is a hands-on class, which will expose students to the basics of space science. Students will develop an understanding of the organization of the universe and the development of stars, solar systems, and planets, methods of exploration and the importance of such exploration.

### **ENGINEERING DESIGN AND PROBLEM SOLVING (Year)**

Prerequisites: Sophomores, Juniors, Seniors Supplies: Pen or Pencil, Composition Notebook

Are you interested in modern technology, technical careers or engineering? This yearlong course focuses on the fundamentals of modern engineering and technology and how they impact technical career paths. Students will apply math, science and technology to engineering problems as well as develop computer skills. Upon completion of the course, students will have an understanding of how engineers design and build new technologies using math, science and ingenuity. Students unfamiliar with engineering will be exposed to a variety of career opportunities in related fields.

### **ENVIRONMENTAL SCIENCE (Year)**

Prerequisites: Sophomore, Junior, or Senior

Supplies: Pencil or Pen, 2 Composition Notebooks

Students will examine the human effect on the environment as well as the basic principles of ecology. Topics will include ecological concepts, population growth, natural resources, and a focus on current environmental problems from scientific, social, political, and economic perspectives. Students will be required to conduct some environmental monitoring and field experiments during class outside.

### **ENERGY INDUSTRY FUNDAMENTALS (Semester)**

Prerequisites: Sophomore, Junior, or Senior and a passing compass test score.

Supplies: Pen or Pencil

In this dual credit course offered through Flint Hills Technical College, students will learn about the history of the energy industry, infrastructure, distribution, regulatory and security concerns, conventional, emerging, and alternative sources of power, as well as "smart grid" development, and gas distribution. This is a nationally certified course. Upon successful completion of a national exam, students will be issued a nationally approved certification.

### **ALTERNATIVE ENERGY (Semester)**

Prerequisites: Sophomore, Junior, Senior and a passing compass score

Supplies: Pen or Pencil

In this dual credit course offered through Flint Hills Technical College, students will learn about the emerging, and alternative sources of power such as wind, solar, geothermal, hydroelectric, and biofuels.

### PHYSICAL SCIENCE (Year)

Prerequisites: Sophomores, Junior, Seniors

Supplies: 3-Ring binder, paper, pencil and a scientific calculator like a TI30xIIS or similar

This is a laboratory-based science class in which students will study the principals of chemistry and physics that include the metric system, matter, energy, structure of atoms, chemical reactions, forces, motion, fluids, heat, and simple machines.

### PHYSICS (Year)

Prerequisites: Junior or Senior; completion of Algebra II required

Supplies: Scientific Calculator, Pencil & Notebook

This is a year-long course for juniors and seniors. Physics is the study of the relationships between matter and energy and the laws that govern the physical universe. Students will study the laws of nature and gain a better understanding of how events be accurately predicted. Students will learn about mass, forces, inertia, velocity, acceleration, basics of nuclear physics, waves, and energy and the relationships between these quantities. Students will have to analyze word problems and select the correct formulas to solve the problem using algebra and higher-level math skills to set up and solve the equations. Students planning careers in the following should enroll in physics: science, engineering, medicine, geology, meteorology, astronomy, aviation, and photography.

### SOCIAL SCIENCES

### **ECONOMICS** (Semester)

Prerequisites: Junior or Senior

Students will learn how economies and markets operate and how the United States economy is interconnected with the global economy. Additionally, they will learn how to navigate the financial decisions they must face and to make informed decisions relating to career exploration, budgeting, banking, credit, insurance, spending, financing postsecondary education, taxes, saving and investing, buying/leasing a vehicle, and living independently. They will also learn the importance of investing in themselves in order to gain the knowledge and skills valued in the marketplace. Development of financial literacy skills and an understanding of economic principles will provide the basis for responsible citizenship, more effective participation in the workforce, and career success.

### 80's, 90's, AND NOW (Semester)

Prerequisites Required: None

Prerequisites Suggested: Vietnam and the 1960's.

80's, 90's and Now will examine many of the historic catastrophes, successes, culture, and significance of events that happened during the 1980's, 1990's, and today. This class will chronologically follow the *Vietnam and the Cold War*. Topics covered will be the Oklahoma City Bombing, OJ Simpson case, Waco, Desert Storm and Saddam Hussain, the Berlin Wall/fall of the Soviet Union, Bill Clinton's impeachment, and the age of information, among many others. Projects, videos, primary documents, guest speakers, will all be a part of the class.

### **AMERICAN HISTORY (Year)**

Prerequisites: Juniors

Supplies: Pen or pencil; Three ring binder; Notebook

American History guides students toward knowledgeable and responsible citizenship through a study of the 20th century. Specifically, this course traces the development of the United States into a major world power. Students will examine the events, ideas, and personalities in American society. Major units include World War I, the Jazz Age, the Great Depression, World War II, the Cold War, the Civil Rights movement, the Vietnam War, and the modern era.

### **CONTEMPORARY WORLD ISSUES (Semester)**

Prerequisites: None

Supplies: Pen or Pencil, Three Ring Binder, Notebook

Contemporary World Issues will allow students to study political, economic, and social issues facing the world. This course may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes and possible solutions.

### **CURRENT EVENTS** (Semester)

Prerequisites: Sophomores, Juniors, Seniors

Supplies: None

Current events guide students toward knowledgeable and responsible citizenship through the study of current issues in government, politics, economics and society. Students use newscasts, documentaries, online artifacts, broadcasts of state, local, and world events to gain a working knowledge of current events.

### GEOGRAPHY OF EASTERN HEMISPHERE (Semester)

Prerequisites: None Supplies: None

Geography is the study of the Earth, including the people, culture, landforms, wildlife, environmental and historical aspects of the many countries and regions. This course will focus on the continents of Africa, Asia and Australia. The class is designed to provide students with a greater understanding of our World and the many different aspects that make the planet Earth a unique place to live. Who knows, you may discover your next vacation spot or a new place to live.

### **GEOGRAPHY OF WESTERN HEMISPHERE (Semester)**

Prerequisites: None Supplies: None

Geography is the study of the Earth, including the people, culture, landforms, wildlife, environmental and historical aspects of the many countries and regions. This course will focus on the continents of Europe, North America and South America. The class is designed to provide students with a greater understanding of our World and the many different aspects that make the planet Earth a unique place to live. Who knows, you may discover your next vacation spot or a new place to live.

### **GOVERNMENT** (Semester)

Prerequisites: Senior Supplies: None

To produce productive citizens which will participate in the American and state political systems. To develop citizens that are socially and politically aware so that they may contribute to the United States and the State of Kansas in a positive manner. This course is designed to provide students with a basic knowledge and understanding of the American system of government as well as other systems of government in the world. The course of study will include the system of federalism, the three branches of government, Congress, Presidency, and Judicial systems. Students will learn the necessary procedures for participating in the electoral process. This will include how to get registered to vote, where to vote, and political party's role in elections.

### INDIVIDUAL AND SOCIETY (Semester)

Pre-requisites: None

Supplies: Pen or Pencil, Three Ring Binder, Notebook

There would be no society if there were no people talking to one another, acting and interacting, cooperating with one another. Each society has its own special set of rules, its own customs and traditions, its own set of values and beliefs, and each must teach its members to fit into the society. This course will explore the roles between individuals and society as a whole. Emphasis will be will be placed on characteristics that are societal norms within the social, academic, and employment spheres.

### **SOCIOLOGY** (Semester)

Prerequisites: Sophomore, Junior, or Senior

Supplies: Pen or Pencil, Three Ring Binder, Notebook

Sociology is the study of social life and the social causes and consequences of human behavior. In the words of C. Wright Mills, sociology looks for the "public issues" that underlie "private troubles." A student will understand unemployment, for example, not as the problem of one person who can't find a job, but as the interaction of economic, political, and social forces that determine the number of jobs and who has access to them. The class is designed to offer an understanding of the characteristics, processes and components of human social life and impart the skills necessary for critical analysis of the same. Students will possess an excellent educational foundation in all social facets. Students will benefit from a rich variety of topics in gender, identity, race, education, culture, religion, family and international development studies.

### THE OLD WEST (Semester)

Prerequisites: None

Supplies: Pen or Pencil, Notebook & Paper, Textbook will be provided

This course will focus on the people and events that developed and influenced the American West during the 1800s. Some of the topics we will investigate include Lewis & Clark, The Mountain Men, The Explorers, Texas Rangers, The Oregon Trail, The Border War between Kansas and Missouri, The Role of the Cowboy, Cattle Drives, Cow Towns, Native Americans, Homesteaders, The Indian Wars, Outlaws and Lawmen. This course will offer some insight regarding the fascination and romance of the American West.

### **VIETNAM AND THE COLD WAR (Semester)**

Prerequisites: Sophomores (with teacher permission), Junior or Senior

Supplies: None

This course will focus primarily on the origins, course, and consequences of the Vietnam War and its place within the Cold War. Special attention will be paid to tactics (notably guerrilla warfare), the Nuclear Arms race, the Space Program, the Beetles, Charles Manson, JFK assignation, and film and music stars of the era will be covered. In addition, the leadership of Presidents Eisenhower, Kennedy, Johnson, and Nixon will be examined. Students will be expected to read primary source material and do class presentations. Ken Burns, *The Vietnam War* will be our guide throughout the conflict.

### **WORLD HISTORY** (Semester)

Prerequisites: Sophomores

Supplies: Pen or Pencil, Three Ring Binder, Notebook

This course is designed to provide students with adequate knowledge and exposure to events that have taken place throughout the history of the world. The class will be an overview of World History, focusing on nine broad themes. These themes include: Continuity and Change, Geography and History, Political and Social Systems, Religions and Value Systems, Economics and Technology, Diversity, Impact of the Individual, Global Interaction, and Art and Literature. The course will begin by examining The Renaissance, exploration & conquest, The French Revolution and Industrial Revolution.

### INFAMOUS CRIMES AND CRIMINALS OVER THE PAST 100 YEARS (Semester)

This class will be focused on infamous crimes and criminals of the past 100 years. Starting in the era of bank robbers of the 1920's like John Dillinger we will explore crimes and deviant history over the past 100 years of

history. Topics will include the kidnapping of the Lindbergh baby, Clutter family murders, Bonnie and Clyde, John Wayne Gacy, Jeffery Dahmer, Ted Bundy, Whitey Bulger, O.J. Simpson, Jon Benet Ramsay, Unabomber, Robert Hanssen and James Earl Ray. Delving into these topics this class will expose students to the people, crimes, the justice system, and detective work that would lead to the capture and conviction of these infamous criminals.

### **SPORTS IN HISTORY (Semester)**

Prerequisites: Sophomores, Juniors, and Seniors

Supplies: See teacher

Sports in History is an elective course focused on the evolution of sport, with most of the focus on the 20th Century. The course will provide students with a working knowledge and understanding of the impact of sport in American history and culture. This course will examine the role sport has played in racial equality and the Civil Rights movement, the impact of women in sport thru Title IX, political events such as the Olympic Games and the Cold War era, and the social and economic impact of sport in American culture. This course will also examine the differences and similarities of sport from the past and the present.

### ACC GEOGRAPHY (Semester)

Concurrent with ACC Principles of Geography (GEO 104) for 3 Credit Hours

Prerequisites: Junior or Senior; Student must pass the Compass test, or have an 16 score on the Reading section of the ACT

Tuition: \$97 Per Credit Hour (\$291 for 3 hours credit)

This is an introductory course from a regional geographic point of view. Emphasis is placed on an understanding of the major issues facing the world today, and the geographic relationships and patterns pertaining to those issues. The various regions dealt with are: Anglo-America, Latin America, Europe, Russia, Middle East, Asia, Africa, and the Pacific World.

### ACC AMERICAN HISTORY to 1865 (Semester)

Concurrent with ACC American History to 1865 (HIS 108) in the fall 3 credit hours

Prerequisites: Junior; Student must pass Compass test or a 16 on the Reading & English section of the ACT Tuition: \$97 per Credit Hour (\$291) Total for 3 Semester Credit Hours

This class will be a survey of American History from the colonial period with its old world background through the Civil War. The second semester will be a survey of American History from the end of the Civil War up to the present.

### **ACC AMERICAN HISTORY since 1865 (Semester)**

Concurrent with ACC American History since 1865 (HIS 109) in the spring 3 credit hours Prerequisites: Junior; Student must pass Compass test or have a 16 on the Reading section of the ACT Tuition: \$97 per Credit Hour (\$291) Total for 3 Semester Credit Hours

This class will be a survey of American History from the colonial period with its old world background through the Civil War. The second semester will be a survey of American History from the end of the Civil War up to the present.

# SPEECH, DRAMA & FILM STUDIES ELECTIVES

(All Speech and Drama Electives count as a Fine Arts Credit)

#### **ACTING I (Semester)**

Prerequisites: None

Supplies: Folder, paper, pencils

Have you ever wanted to be a flying squirrel? Do the words Zip-Zap-Zop bring joy to your heart? Do you break out in song and dance on a regular basis? If so, this class is for you! Everyone acts differently depending on where you are, who you are with, and what you want. Acting is a performance based class designed for both the brave and the timid. It can be frightening to be up in front of others, but in this class students will work together to create a nurturing environment where everyone feels safe to create...or to "come out of their shell." Get over your fears and come dream with us!

#### **ACTING II (Semester)**

Prerequisites: Acting I and Instructor Permission

Supplies: Folder, paper, pencils

Acting II is an extension of Acting I for those students who want to fine tune their acting.

#### **DEBATE** (Fall Semester)

Prerequisites: None; KSHSAA Eligibility for Activities Supplies: Legal pads, pens, pencils, organizational materials

Other expenses: Dress clothes/shoes-Money for meals on tournament days

Are you a deep thinker? Do you read the news often and care what happens in the world around you? Do you enjoy slaying people with your mad argumentative skills? If yes, join! If no, join... I'll teach you! This is both an advanced speech course and an activity. Students will focus on research, organization, and logical analysis as they compete against other students. Self-motivation, teamwork, and a desire to succeed are all vital. Students are required to commit to at least three Saturday or evening tournaments, as well as assist in hosting one tournament at SFT. Lettering is possible, as well as earning medals and trophies... and fame and fortune!

#### **FORENSICS**—Acting/Speech (Spring Semester)

Prerequisites: None; KSHSAA Eligibility for Activities Other expenses: Money for meals on tournament days

No, not CSI. The only dead bodies students will see is from their peers 'dying' of laughter. This course is competitive story telling. Students will use a wide range of performance skills to develop their talents in public acting, interpretation, and public speaking. Students are required to commit to at least three Saturday or evening tournaments, as well as assist in hosting one tournament at SFT. Lettering is possible, as well as earning medals and trophies...and fame and fortune! So if you like acting, improv or you just like spending all of your free time with Mr. Terry, then this class is for you!

#### FILM APPRECIATION (Semester)

Prerequisites: None

Supplies: Folder, paper, pencils

"Here's Johnny!" Students will have a blast watching a variety of films throughout several decades; from silent films to blockbusters. Throughout the semester, several films will be shown, analyzed, and discussed. Although the emphasis will be on the acting, directing, and script of the film, all aspects of film production will be covered. Students will explore how the different elements of the film production process affect the viewer's emotional and intellectual film experience. Students will also write, act, direct and edit their own student film! Come explore movie magic!

#### FILM PRODUCTION: INTRODUCTION TO FILMMAKEING AND EDITING (Semester)

Prerequisites: Film Appreciation Supplies: Folder, paper, pencils

"Filmmaking is a chance to live many lifetimes. "Peter Jackson. Come create a different life with me! This course introduces students to filmmaking and everything under its umbrella. Students will learn the basic language of cinema through hands-on manipulation of the camera and editing software. Students will learn from the greatest filmmakers of all time and will then seek out greatness for themselves. The course will cover; scripting, storyboarding, editing, score (music), directing, acting, and of course the subtle art of mise en scène... or cinematography. Students will create several short films and a final film project to enter into film festivals.

#### **TECHNICAL THEATRE (Semester)**

Prerequisites: \*Instructor approval to repeat course

Supplies: Folder, paper, pencils

Are you a Master Builder? Do you love solving problems and collaborating with others? Are you interested in the theatre, but not in being on stage? Or do you love being on stage but want a well-rounded theatre education? If you answered yes to any of these, Technical Theatre is fr you! Students will learn all about the "behind the scenes" activities that go into producing theatre. Stagecraft and production techniques will include; set building, sound, lighting, props, costumes and marketing. Technical Theatre is a project-based class where students will be working with their hands and power tools to build and prepare the stage for drama performances.

#### **TELEVISION & SOCIETY: (Semester)**

Prerequisites: none

Supplies: Folder, paper, pencils

This course is going to be "Legen... wait for it...dary!" Students will analyze the machine that brings in an almost infinite amount of revenue every fiscal year. A machine that has the power to divide nations or bring human beings closer than ever thought possible. A machine that is worldwide and in every home in America; the all-powerful, Television. Students will discuss the artistic, historical and cultural importance of television as the top medium of mass communication. Students will analyze the role of the audience, discussing the mediums entertainment value and the overall impact it has on society. Students are required to demonstrate knowledge of course content through class discussions, independent/group projects, and written assignments.

# ALLEN COMMUNITY COLLEGE

#### A Partnership

Allen Community College and USD 434 have formed a partnership to provide Santa Fe Trail students with educational options. Concurrent enrollment/dual credit courses are offered to sophomores, juniors, and seniors during the day at Santa Fe Trail High School if they meet Allen Community College requirements on the ACT or Compass test.

#### **Dual Credits**

**Both** college and high school credits can be earned by taking Allen Community College classes. Only sophomores, juniors and seniors are eligible to enroll in these classes. Students should also understand he/she will be paying tuition at \$87.00 per credit hour if they want college credit. Classes that are technical in nature are tuition free for juniors and seniors.

#### Benefits of concurrent enrollment courses at Santa Fe Trail High School...

- •College-level classes that count for high school and college credit.
- •Help students make a smooth transition between high school and college.
- •Provide challenging curriculum for college bound students.
- •Reasonably priced at only \$87.00 per credit hour (subject to change).

#### **Articulation Agreements**

Allen Community College has also developed articulation agreements with all regents institutions and regional universities. These agreements ensure that credits transfer but students should check with colleges about transfer of credit. In addition, Allen Community College is fully accredited by the Kansas State Department of Education and the North Central Association of College and Schools.

#### **Course Prerequisitions**

Enrollment is subject to ACC and SFTHS guidelines. All students enrolling in an ACC course must have qualifying ACT scores or Asset/Compass test scores on file. Students must achieve a "C" or above in the following courses in order to enroll in advanced courses. Those include ACC Composition I and Trigonometry.

#### **Estimated One Year Cost Comparison** 12 Hours Tuition and Fees

Allen County (includes books)	. \$2,088
Washburn University	. \$5,952
Emporia State University	. \$6,000
Kansas State University	. \$6,984
University of Kansas	
*Figures based on 2014-15 fall enrollment	•

#### **SPECIAL NOTE:**

Up to 24 semester credit hours may be earned in concurrent enrollment partnership classes (those taken at SFT). Students are advised to contact the university where they intend to transfer their hours in order to determine that school's policy on transfers.

Possible Con	ncurrent ACC Classes
	3 credit hours
HIS 108	American History to 1865
HIS 109	American History since 1865
MAT 105	College Algebra
MAT 107	Trigonometry
MAT 120	Pre-Calculus
MUS 111	Music Appreciation
COL 101	English Composition I
COL 102	English Composition II
COL 130	Introduction to Literature
POL 111	American Government
GEO 104	Principles of Geography
COM 101	Public Speaking
	5 credit hours
BIO 102	Principles of Biology
SPA 101	Elementary Spanish I

ACC Classes can be audited for .5 SFT credit at no cost to the student. You receive no ACC credit, only high school credit. You have to meet the entrance requirements.

# ACC FINANCIAL AID

#### ACADEMIC SCHOLARSHIPS THROUGH ALLEN COMMUNITY COLLEGE

Deadlines: Fall- 1st Day of Class @ the ACCC campus not at SFT Deadline; Spring- 1st Day of Class @ the ACCC campus not at SFT

Scholarship applications are available online at ACC website, <a href="https://my.allencc.edu/forms/ScholApp.aspx">https://my.allencc.edu/forms/ScholApp.aspx</a>
A transcript must also be submitted with the application. The student must be enrolled in a minimum of 12 hours that start at the beginning of the semester before an application can be properly evaluated and awarded accordingly. The academic scholarship application deadline is **August 1**st for the fall semester and **January 1**st for the spring semester. Applicants who have earned less than 12 credit hours of college coursework must submit a high school transcript. Students who have earned at least 12 credit hours of college coursework use their college GPA.

#### ACC ACADEMIC SCHOLARSHIPS FOR FULL-TIME STUDENTS

Enrollment must include 12 credit hours that start at the beginning of the semester.

#### \*Presidential Scholarship- 3.75 and above cumulative GPA

Amount covers tuition, fees and book rental up to 18 hours per semester

#### \*Dean's Scholarship- 3.50-3.74 cumulative GPA

Amount is tuition and book rental up to 18 hours per semester. Students will be responsible for fees of approximately \$25/credit hour.

#### \*Merit Scholarship- 3.00-3.49 cumulative GPA

Amount is \$500 per semester

#### INDEPENDENT STUDY (Base fee plus an additional \$25.00 per credit hour online fee)

**Prerequisites:** Sophomores, juniors or seniors enrolled in an online college course.

Independent studies will be considered for sophomores, juniors or seniors who are enrolled in a college online course that requires additional work beyond the regular school day. Students enrolled in an independent study will work each class period in the SFTHS Alternative room. Students will be accountable for all school expectations related to attendance and school conduct. KSHSAA eligibility regulations will apply to any senior enrolled in an independent study. The class requires principal approval.

#### DO YOUR ALLEN COUNTY CREDITS TRANSFER?\*

#### **Baker University**

http://www.bakeru.edu/multimedia/live-stats/item/2678-transfer-guides

or call 1-800-873-4282 for unofficial transfer evaluation

**Emporia State University** 

http://www.emporia.edu/regist/com/transferdb.html

**Fort Havs State University** 

https://www.fhsu.edu/registrar/transferring-courses-from-a-community-college/

**Kansas State University** 

www.k-state.edu/admit/tran\_info.html

**Pittsburg State University** 

http://www.pittstate.edu/office/registrar/transfer-equiv.dot

The University of Kansas

http://www.admissions.ku.edu/credit/transfer

**Washburn University** 

http://www.washburn.edu/admissions/undergraduate/transfer/transfer-guides.html

Wichita State University

http://capitol.wichita.edu/sre1001/Default.aspx

\*Links are active on the Counselor's web page at usd434.org

# ALLEN COUNTY COMMUNITY COLLEGE QUALIFYING ENTRANCE SCORES FOR ACC CLASSES

	Asset	Compass	ACT	Accuplacer
Reading	39	73	16	69
Writing	41	55	16	69
Math	39	50	20	81 (Elem Alg)
COL 101	<b>English Composition</b>	F	Reading & Writing	
MAT 105	College Algebra	N	Math	
BIO 102	Principles of Biology	F	Reading	

# WASHBURN TECH QUALIFYING ENTRANCE SCORES CROSSWALK

Work Keys test scores required depends on the program. See a counselor for a qualifying scores flyer.

Assessment	College Course	College Course	College Course	College Course	ACT	ACT	Compass	Compass	Compass
		(Intermediate							
Levels	(College Algebra)	Algebra)	(English Comp)	(English Comp II)	(Math)	(Reading)	Pre-Algebra	Algebra	Reading
4					17-19	14-17	39-60	21-40	58-74
		Grade-B or	Grade-B or						
5		higher	higher		20-21	18-21	61-73	41-64	75-87
	Grade-B or			Grade-B or					
6	higher			higher	22	22	74-100	65-90	88-100
7		Must be 100 level							

Assessment	CASAS	CASAS	TABE	TABE	Accuplacer	Accuplacer
Levels	(Math)	(Reading)	(Math)	(Reading)	Arithmetic	Reading
4	221-234	221-234	506-565	518-566	20-64	20-50
5	235-246	235-246	566-594	567-595	65-92	51-77
6	247 or more	247 or more	595+	596+	93 & above	78 & above
7						

Accuplacer	Accuplacer
Elem. Algebra	College Algebra
44-81	40-62
82-108	63-85
109 & above	86 & above

## WASHBURN TECH ADMISSION STANDARDS FOR WORKKEYS

Program	Math	Reading	Program	Math	Reading
Advanced Health Care	5	6	Adv. Systems Technology	6	5
Auto Collision	4	4	Auto Service Technician	4	4
Building Technology	4	4	Bus. Bookkeeping & Acct	4	5
Cabinet/Millwork	4	4	Climate & Energy	6	5
Comm. & Heavy Const.	4	4	Commercial Truck Driving	g 4	4
Computer Repair & Net.	5	5	Cosmetology	4	4
Culinary Arts	5	4	Diesel Technology	4	4
Early Childhood Profession	al 4	4	Electrical Technology	6	5
<b>Emergency Communication</b>	s 4	4	Emergency Medical Tech.	5	5
Graphics Technology	4	4	HealthCare Technology	4	4
Legal Office Professional	4	5	Machine/Tool Technology	4	4
Medical Office Professional	1 4	5	Nurse Aide	4	4
Office Careers Technology	4	4	Phlebotomy	4	4
Practical Nursing	5	6	Surgical Technology	5	6
Technical Drafting	5	4	Welding Technology	4	4

Please note that these scores are subject to change periodically due to curriculum changes and increased program requirements. If you have interest in enrolling in a specific program, please contact Student Services at 785.228.6325 for the current information.

# ONLINE PROGRAMS OFFERED THROUGH FLINT HILLS TECHNICAL COLLEGE-

#### BUSINESS ADMINISTRATIVE TECHNOLOGY ONLINE

Technical Certificate and AAS degree program that prepares graduates to perform numerous office activities (accounting, filing, the latest software) as well as specialize in legal, accounting or administrative office skills. Admission Criteria: Application, ACT scores of English: 11, Reading 13, and Math 15 or Asset Scores of Writing 35, Reading 35, Math 33.

#### POWER PLANT TECHNOLOGY ONLINE

Technical Certificate and AAS degree program that prepares graduates for positions in operations and the maintenance discipline. Within nuclear power plant, there are several entry-level opportunities including Operations, Mechanicals Maintenance, Electrical Maintenance, and Instrumentation & Control technicians. Admission Criteria: Application, ACT scores of English: 11, Reading 13, and Math 15 or Asset scores of Writing 35, Reading 35, and Math 35.

#### FLINT HILLS TECHNICAL COLLEGE ENTRANCE SCORES

Accuplacer test scores required depends on program. See a counselor for details.

#### TECHNICAL EDUCATION FINANCIAL ASSISTANCE WHILE IN HS

<u>Bovay</u> – The Bovay Scholarship will help support students after the first \$200 of the cost, of attending Washburn Tech or ACC CTE courses per semester. *The maximum grant to a student is \$200 a semester. There are no residency require*ments, but a student must submit a paid receipt, in which case a check will be written to the parents. If a payment plan has been established with the institution, a check will be sent to the institution for the amount above \$200 and not to exceed \$200.

<u>Jones Fund</u> – Students are eligible to receive \$250 per semester towards the cost of the vocational education to attend Washburn Tech, ACC CTE Courses, or Flint Hills Tech CTE Courses. Should a paid receipt be presented a check will be written to the parent or if a payment plan has been established a payment to the institution will be made. A requirement for this finical support is contingent the student has been a resident of Osage, Coffey, or Lyon County for at least a year before utilizing this fund and the student must maintain a minimum GPA of 2.0.

## AT WASHBURN TECH- TOPEKA CAMPUS-

# Transportation is provided during the day.

The following programs are available to SFTHS students and are taken at the Washburn Tech campus in extended blocks of time. Students must meet the entrance requirements of Washburn Tech to participate in these programs. Reduced costs are involved with career connection classes.

#### **ADVANCED MANUFACTURING**

#### ADVANCED SYSTEMS TECHNOLOGY

Students learn to repair and maintain industrial machinery and equipment such as pumps, electric motors, pneumatic tools, conveyor systems, and production machinery, including an introduction to robotics.

#### **ELECTRONIC TECHNOLOGY**

Students gain the technical skills and knowledge for positions in electronic service, maintenance, and production

#### MACHINE/TOOL TECHNOLOGY

Students learn to apply technical knowledge and skills to plan, manufacture, assemble, test, and repair parts, mechanisms, and machines.

#### WELDING

Students acquire the skills needed to work as welders and become eligible to take industry recognized certification exams.

#### **BUSINESS**

#### LEGAL OFFICE PROFESSIONAL

Students acquire the knowledge and skills to enter a support staff position in the field of law.

#### MEDICAL OFFICE SPECIALIST

Students learn the skills necessary to work in a support staff position as part of a medical office team.

#### OFFICE CAREERS TECHNOLGY

Students gain the knowledge and skills that prepare them for entry-level office positions.

#### ACCOUNTING AND BOOKKEEPING

Students build on the office skills learned in the Office Careers Certificate to prepare for positions as accounts payable and receivable clerks and other administrative careers.

#### COMPUTER AND NETWORKING TECHNOLOGY

#### COMPUTER REPAIR AND NETWORKING

Graduates acquire the skills necessary to become proficient computer service professionals and network Technicians

#### **CONSTRUCTION**

#### **BUILDING TRADE TECHNOLOGY**

Graduates gain the knowledge and skills for employment in the construction and maintenance of residential housing, hospitals, motels, apartment complexes, schools, and other businesses. A short certificate is also offered with an emphasis in commercial construction including experience with both interior and exterior construction systems.

#### CABINET/MILLWORD TECHNOLOGY

Students gain the knowledge and skills necessary to plan and construct cabinetry, furniture and millwork.

#### **ELECTRICITY**

Students learn and apply the technical fundamentals of electricity used in construction and maintenance of residential and commercial facilities.

#### HEATING AND AIR CONDITIONING (CLIMATE CONTROL)

Students acquire and apply technical skills and knowledge to maintain residential and commercial heating, air conditioning, and ventilation systems.

## **DRAFTING AND DESIGN**

#### **GRAPHICS TECHNOLOGY**

Students complete design, photo and print projects to learn the necessary skills for an entry level position in the graphic arts industry.

#### TECHNICAL DRAFTING

Students learn drafting, with traditional tools and computer-aided drafting software, and develop the skills needed for entry level positions with many industries that use technical drawings.

#### **HEALTH CARE**

#### **HEALTHCARE TECHNOLOGY-**

This program prepares students in a wide range of patient care techniques. Graduates can test to be a Certified Nurse Aide (CNA) and/or a Home Health Aide (HHA).

#### ADVANCED HEALTH CARE TECHNOLOGY

Advanced Health Care Technology is designed for high school students who are preparing to become nurse aides. In this advanced program, you will take Human Development and Nutrition, two college courses that transfer to the universities

#### EMERGENCY MEDICAL TECHNOLOGY

Upon completion of the program, you will be prepared to take the national EMT exam. This is a one semester course. You must be at least 17 years of age to take the exam.

#### **EMERGENCY COMMUNICATIONS**

This two-semester program provides graduates with the necessary telecommunications skills and knowledge to be effective in serving the public's needs as part of the local law enforcement, emergency preparedness or any other dispatch system. You **must be 18 years of age by mid-semester, to enroll in this program**. Check date with Washburn Tech.

#### **PHLEBOTOMY**

This one-semester, program prepares you to sit for the credentialing exam for Medical Technologist. Phlebotomists are trained to draw blood for various lab tests and procedures. Washburn Tech's Phlebotomy can be a first step in getting your foot in the health care door.

#### **HOSPITALITY & HUMAN SERVICES**

#### **CHILD CARE**

Students gain valuable experience working with young children while learning the processes and principles of growth and development.

#### COSMETOLOGY

This program provides graduates with the necessary knowledge and skills they need to work in the field of cosmetology. Attending full-day, you can complete the program in 10 months, while half-day and high school students can complete the program in 24 months

#### **CULINARY ARTS**

Students acquire the fundamental skills necessary to work under the supervision of a chef or in a commercial kitchen. Hands-on experience in a commercial kitchen, with delicious results.

# **TRANSPORTATION**

#### **AUTO COLLISON**

Students acquire the ability to repair, reconstruct and finish automobile bodies, fenders, and external features.

#### AUTOMOTIVE SERVICE TECHNICIAN

Students gain technical knowledge and skills to repair, service, and maintain all types of automobiles

#### DIESEL TECHNOLOGY

Students gain the technical knowledge and skills to repair, service, and maintain diesel powered equipment. Students can chose between the **traditional** pathway working on light and heavy wheeled diesel powered equipment, the **Locomotive Diesel** pathway, and the **Heavy Diesel Construction** pathway.

# Washburn Tech Applied

Program Name	Math	Science Reading	Reading	
Advanced Systems Technology (formerly Industrial Tech) (2 yr)	×	×	×	Tech Math II, App Math, Tech Physics, Embedded Science & Tech Reading
Auto Collision (formerly Auto Technology) (2 yr)	×	×	×	Tech Math II, App Math, Tech Physics, Embedded Science & Tech Reading
Automotive Service Technician (2 yr)	×	×	×	Tech Math II, App Math, Tech Physics, Embedded Science & Tech Reading
Building Technology (1 or 2 yr)	×			Tech Math II, App Math
Building Technology Cert A (Commercial Construction) (1 or 2)	×			Tech Math II, App Math
Cabinet and Millwork (2 yr)	×			Tech Math II, App Math
Climate & Energy Control Technology (formerly EHVAC) (2 yr)	×	×	×	Tech Math II, App Math, Tech Physics, Embedded Science & Tech Reading
Computer Repair & Networking (2 yr)	×	×	×	Tech Math II, Tech Physics, Embedded Science & Tech Reading
Culinary Arts (2 yr)	×			Culinary Math
Diesel Mechanics (2 yr)	×	×	×	Tech Math II, App Math, Tech Physics, Embedded Science & Tech Reading
Electrical Technology (formerly EHVAC) (1 yr)	×	×		Tech Math II, App Math, Tech Physics, Embedded Science
Graphic Design			×	Tech Reading
Legal Office Professional, Medical Office Specialist, (2 yr)	×		×	General Math, Tech Reading
Machine/Tool (2 yr)	×			General Math
Office Career Certificate (2 yr)	×		×	General Math, Tech Reading
Technical Drafting (2 yr)	×		×	Tech Math I, Tech Math II, Applied Math Tech Reading
Welding (2 yr)	×			Tech Math I, App Math
* x - 40 hours per semester of classroom study/application/work in Math, Science, Technology Reading	k in Math,	Science, Tec	hnology Read	ling
* Math and Science Credit . 25 per semester				
*Reading Credit .5 per semester				

# NAIA ELIGIBILITY

The NAIA Eligibility Center will determine your eligibility based on your academic record and additional information you provide. Here's how it works:

#### **High School Students**

If you will graduate from high school this spring and enroll in college this coming fall, the requirements are simple. High school graduation, plus two out of three of these requirements

- Achieve a minimum of 18 on the ACT or 860 on the SAT
- Achieve a minimum overall high school GPA of 2.0 on a 4.0 scale
- Graduate in the top half of your high school class

#### **Early Decisions for High School Seniors**

Students who have completed their junior year of high school with an overall 3.00 GPA on a 4.00 scale OR students who have completed the first half of senior year with an overall 2.5 GPA on a 4.00 scale, plus the minimum test scores required (18 ACT or 860 SAT), may receive an eligibility decision prior to high school graduation. To receive an early decision, register with the NAIA Eligibility Center, have your high school send official transcripts to the Eligibility Center and contact ACT or SAT to have their test scores sent directly (the NAIA code is 9876 with ACT and SAT).

#### **NAIA Eligibility Regulations**

- 1. Be a graduate of an accredited high school or be accepted as a regular student in good standing as defined by the enrolling institution and meet **two of the three** entry level requirements listed below.
- A. Achieve a minimum of 18 on the Enhanced ACT or 860 on the SAT.
- B. Achieve a minimum overall high school grade point average of 2.0 on 4.0 scale.
- C. Graduate in the top half of your high school graduating class.

# NCAA ELIGIBILITY

# NCAA CLEARINGHOUSE APPROVED COURSES AT SANTA FE TRAIL

#### ENGLISH

English I English II English III/H English IV/

English Comp I (ACCC) English Comp II (ACCC) Intro to Lit (ACCC)

MATHEMATICS

Algebra A/B Algebra I Algebra II Algebra III

College Algebra (ACCC)

Geometry

Pre Calculus (ACCC) Trigonometry (ACCC) Calculus SOCIAL SCIENCES

American History (ACCC)

Anthropology Applied Psychology Current Events

Geography of E. Hemisphere Geography of W. Hemisphere

Geography (ACCC)
Government
Government (ACCC)
Intro to Law

Kansas History Psychology Psychology (ACCC) Sociology

Vietnam and the Cold War

The Civil War The Old West World Geography World History World Wars (1914-1945) SCIENCE

Anatomy & Physiology Biology Biology (ACCC)

Chemistry (ACCC)

Ecology

Environmental Science Earth Science

Earth & Space Science

Physical Science Physics

ADDITIONAL CORE CLASSE

CORE CLASSES Spanish I Spanish II Spanish IV

# NCAA ELIGIBILITY CENTER QUICK REFERENCE GUIDE



#### NCAA Division I Initial-Eligibility Requirements

#### Core Courses: (16)

- Initial full-time collegiate enrollment before August 1, 2016:
  - Sixteen (16) core courses are required (see chart below for subject-area requirements).
- Initial full-time collegiate enrollment on or after August 1, 2016:
  - Sixteen (16) core courses are required (see chart below for subject-area requirements).
    - Ten (10) core courses completed before the seventh semester; seven (7) of the 10 must be in English, math or natural/physical science.
      - These courses/grades are "locked in" at start of the seventh semester (cannot be repeated for grade-point average [GPA] improvement to meet initial-eligibility requirements for competition).
  - Students who do not meet core-course progression requirements may still be eligible to receive athletics aid and practice in the initial year of enrollment by meeting academic redshirt requirements (see below).

#### Test Scores: (ACT/SAT)

- Students must present a corresponding test score and core-course GPA on the sliding scale (see Page No. 2).
  - SAT: critical reading and math sections.
    - Best subscore from each section is used to determine the SAT <u>combined</u> score for initial eligibility.
  - ACT: English, math, reading and science sections.
    - Best subscore from each section is used to determine the ACT sum score for initial eligibility.
- All ACT and SAT attempts before initial full-time collegiate enrollment may be used for initial eligibility.
- Enter 9999 during ACT or SAT registration to ensure the testing agency reports your score directly to the NCAA Eligibility Center. Test scores on transcripts will not be used.

#### Core Grade-Point Average:

- Only core courses that appear on the high school's List of NCAA Courses on the NCAA Eligibility Center's website (www.eligibilitycenter.org) will be used to calculate your core-course GPA. Use this list as a guide.
- Initial full-time collegiate enrollment before August 1, 2016:
  - Students must present a corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.000) on Sliding Scale A (see Page No. 2).
  - Core-course GPA is calculated using the best 16 core courses that meet subject-area requirements.
- Initial full-time collegiate enrollment on or after August 1, 2016:
  - Students must present a corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B (see Page No. 2).
  - o Core-course GPA is calculated using the best 16 core courses that meet both progression (10 before seventh semester; seven in English, math or science; "locked in") and subject-area requirements.

# DIVISION I

#### Core-Course Requirement (16)

- 4 years of English
- 3 years of math (Algebra I or higher)
- 2 years of natural/physical science (1 year of lab if offered)
- 1 year of additional English, math or natural/physical science
- 2 years of social science
- years of additional courses (any area above, foreign language or comparative religion/philosophy)

#### DIVISION I - 2016 Qualifier Requirements

#### \*Athletics aid, practice, and competition

- 16 core courses
  - Ten (10) core courses completed before the start of seventh semester. Seven (7) of the 10 must be in English, math or natural/physical science.
    - "Locked in" for core-course GPA calculation.
- Corresponding test score (ACT) sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B (see Page No. 2).

  Graduate from high school.

#### DIVISION I - 2016

#### Academic Redshirt Requirements \*Athletics aid and practice (no competition)

- 16 core courses
  - No grades/credits "locked in" (repeated courses after the seventh semester begins may be used for initial eligibility).
- Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.000) on Sliding Scale B (see Page No. 2).
- Graduate from high school.

# NCAA ELIGIBILITY CENTER QUICK REFERENCE GUIDE



# Division II Initial-Eligibility Requirements

#### Core Courses

- Division II currently requires 16 core courses. See the chart below.
- Beginning August 1, 2018, to become a full or partial qualifier for Division II, all college-bound student-athletes must complete the 16 core-course requirement.

#### Test Scores

- Division II currently requires a minimum SAT score of 820 or an ACT sum score of 68.
   Beginning August 1, 2018, Division II will use a sliding scale to match test scores and core-course grade-point averages (GPA). The sliding scale for those requirements is shown on Page No. 2 of this sheet.
- The SAT score used for NCAA purposes includes <u>only</u> the critical reading and math sections. <u>The</u> <u>writing section of the SAT is not used</u>.
- The ACT score used for NCAA purposes is a <u>sum</u> of the following four sections: English, mathematics, reading and science.
- When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to
  ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center
  from the testing agency. Test scores that appear on transcripts will not be used.

#### Grade-Point Average

- Be sure to look at your high school's List of NCAA Courses on the NCAA Eligibility Center's website (www.eligibilitycenter.org). Only courses that appear on your school's approved List of NCAA Courses will be used in the calculation of the core GPA. Use the list as a guide.
- The current Division II core GPA requirement is a minimum of 2.000. Division II core GPA required to be eligible for <u>competition</u> on or after August 1, 2018, is 2.200 (corresponding test-score requirements are listed on the Sliding Scale on Page No. 2 of this sheet).
- The minimum Division II core GPA required to receive athletics aid and practice as a partial
  qualifier on or after August 1, 2018, is 2.000 (corresponding test-score requirements are listed
  on the Sliding Scale on Page No. 2 of this sheet).
- Remember, the NCAA core GPA is calculated using NCAA core courses only.

#### DIVISION II

#### 16 Core Courses

- 3 years of English.
- years of mathematics (Algebra I or higher).
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 3 years of additional English, mathematics or natural/physical science.
- 2 years of social science.
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy).