



**Holy Trinity Catholic**  
**High School**  
**Course Guide**  
**2025 – 2026**

## Welcome Students & Guardians

### Compliance Statement

The educational system of Holy Trinity Schools, Inc. is committed to equal opportunities and does not discriminate on the basis of race, color, national or ethnic origin, sex, or disability as defined in Section 504 of the Rehabilitation Act of 1973 as it applies to Holy Trinity Schools and Title 1 of the Americans with Disabilities Act in the educational programs or activities which it operates. The Educational System Policy is not to discriminate in educational programs and activities extends to the employment in, and admission to, such programs, activities and services. It admits both employees and students of any race, color, national and ethnic origin, sex or disability, and extends to all the rights, privileges, employment opportunities, programs, activities and services generally accorded, or made available, in the programs/activities. It does not discriminate in the administration of its educational policies, employment policies, admission policies, scholarship, and loan programs, athletic or other school-administered programs.

Holy Trinity is eager to develop a learning program of academic excellence and to provide a Christian atmosphere to help students spiritually, physically, emotionally, and intellectually. We believe in the value of a Catholic school system. Holy Trinity is a God-centered school, with Gospel values being central to our theme. Our mission is to develop the total person spiritually, mentally, socially, and physically to be a successful contributing member of our society in the Catholic tradition.

Selecting courses for the school year involves the student, parent, counselor, and instructor. Course selection should be based upon future career goals and post-secondary educational plans. Students are encouraged to familiarize themselves with available courses, graduation requirements, and the registration process. All courses listed in this course catalog may not be offered during any given year. If the course does not meet minimum enrollment requirements, it may be omitted from the schedule. Registration information sessions will be scheduled at each high school to help you plan your high school course of study.

Craig Huebner

*Principal*

Jr/Sr High School

Sabrina Menke

*School Counselor*

Jr/Sr High School

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# Requirements & Selections

## Graduation Requirements

To be eligible to receive a diploma from Holy Trinity Catholic Schools, a student must complete the 30 credit requirements shown to the right by graduation class year.

Each credit is equivalent to two semesters of 90 days for five day/week courses or 1 Carnegie unit.

Prior to graduation, all students must demonstrate competency in cardio-pulmonary resuscitation as required by the State of Iowa.

Credits earned beyond a graduation requirement are automatically counted as elective credits. An option to meet graduation requirements based on the Essential Elements of the Iowa Common Core is available to students with the most significant disabilities.

Course	Credits
Theology	4
English	4
Physical Education	3
Health	1
Math	3
Science	3
Social Studies	1.5
U.S. Government	.5
U.S. History	1
Financial Literacy	1
Fine Arts	1
Speech	1
Computer Science	.5
Electives	5.5
Total	30

## Course Selection Information

### HOW TO USE THE COURSE GUIDE

Review the graduation requirements and your graduation progress screen in PowerSchool or log into your Xello account. Consult the list of courses that are offered for your grade. To find out more about any course, read the course descriptions. Courses in the course guide are arranged numerically by the graduation requirement they fulfill. Refer to the Index to find a complete course list arranged by course name. If you have already fulfilled a graduation requirement, the course credit is automatically awarded for elective credit. The course descriptions are written to give you a general idea about the learning goals of each course. Content and delivery methods can vary.

The course codes are listed below each course name. If the course is a year course, you must select both course codes to enroll in both semesters. If the course is one semester long, selecting one course code will enroll you in the complete course. If you have any questions about which course number to select, please ask your counselor. Included with each course description is information about the length of the course. A year course is two semesters long, meets five days each week, and results in two credits

towards graduation. A semester course meets for one semester only and results in one credit. Courses that meet fewer than five days each week are awarded credit based on how many days they meet.

NCAA approval is indicated below the course length information. NCAA approval for courses should be taken into consideration by students anticipating participation in intercollegiate athletics at an NCAA Division I or Division II institution in the future. The public universities in the state of Iowa use a Regent Admission Index (RAI) score as the basis of admission. Each course's RAI approval is indicated below the course length information as well.

Each course description explains which students are eligible to request the course and describes any prerequisites that must be met before a student may enroll. Student course requests will be reviewed by counselors and administration. If a student does not meet the enrollment requirements, course requests will be adjusted.

### COURSE REQUESTS

To request course please see the school counselor or the Director of Student Services.

## Schedule and Course Request Changes

### COURSE AVAILABILITY

Attempts will be made to offer all courses described in this course guide. However, low enrollment courses

may be canceled or may be scheduled only in alternate semesters or years. In those cases, students will be contacted to select alternative courses.

### COURSE REQUEST CHANGES

Staffing and scheduling decisions are made based on student course requests; therefore schedule changes are limited to approved course level changes or when dropping or adding a class as described above. Schedules are not changed to schedule a class in a different period, change elective choice, or change instructor. Refer to the high school student handbook for information on dropping/adding courses.

# Special Programs

## Advanced Placement (AP)

AP is a program of college-level courses and exams that give high school students the opportunity to receive advanced placement and/or college credit. Students are not required but are highly encouraged to take the AP Exam upon completion of all AP courses. A minimum score of 3 or 4 on the AP Exam is required to receive college credit. The number of college credits awarded for each course below is subject to the individual college policy, department review, and approval. Holy Trinity Catholic Schools offers the following Advanced Placement courses:

- AP English Language and Composition
- AP Chemistry
- AP United States Government & Politics
- AP United States History

## Concurrent Enrollment / Dual Credit

Concurrent Enrollment or Dual Credit refers to successfully completing a course for which the student receives both high school and college credits. This may be a high school course that also carries college credit or a college course that also carries high school credits, such as those in the Postsecondary Enrollment Options Program. These courses are contracted through Southeastern Community College (SCC). Courses that may be used for dual credit at Holy Trinity Catholic Schools are designated with the notation “Dual Credit w/(name of the appropriate course)” in the course guide and “SCC w/(name of appropriate course)” on transcripts. Students have the opportunity to take SCC Courses online, on a SCC campus, or at HTC campus. Holy Trinity Catholic Schools currently offers the following Dual Credit Courses within our building (SCC course taught by HTC teachers):

- Dual Credit Composition I
- Dual Credit Composition II
- Dual Credit Introduction to Literature
- Dual Credit College Algebra
- Dual Credit Statistics
- Dual Credit Trigonometry & Analytical Geometry
- Dual Credit Calculus I
- Dual Credit Agriculture Selling
- Dual Credit Agriculture Career Seminar
- Dual Credit Introduction to Crop Science
- Dual Credit Survey of the Animal Industry

Students have the opportunity to complete their Associate of Arts or Science (AA or AS) degree while completing their high school degree at HTC. Courses from SCC that students have taken in the past to complete their AA or AS degree are listed at the end of this document under Electives.

## Edgenuity by Imagine Learning

Holy Trinity Catholic schools uses Edgenuity by Imagine Learning to meet the diverse needs of our learners. Students are allowed to take courses through Edgenuity for more opportunities to diversify their course load. Any course that is taken through Edgenuity is counted as an elective, unless they are taking a credit recovery course. Many students take Career and Technical Education (CTE) course through Edgenuity, these options are listed on the Edgenuity website under the state of Iowa course list, <https://www.imaginelearning.com/products/imagine-edgenuity/state-course-lists/>.

# Planning for the Future

## Career Focused Planning

Career Focus Planning is an educational approach that helps students focus their education on career development while allowing flexibility. The six career pathways identified within this Academic and Career Planning and Course Description Guide are clusters of occupations or careers that have been grouped based on similar interests that people share. Each career pathway includes a sequence of courses that have common foundational skills (core academic, thinking, personal qualities) and varying specific occupational skills. Career focus planning is not a permanent commitment. As one matures and gains new experiences, it will become necessary to make the appropriate changes in career focus planning. One may discuss changes with parents/guardian(s), and counselor(s), and your advisor(s), so course selections will align with new career interests.

*Agri-science and Natural Resources Careers* in this pathway are related to the environment and natural resources and include occupations in agribusiness, agriculture, animal science, forestry, horticulture, and wildlife management. Careers include those from agricultural procedure to a veterinarian.

*Arts and Communications Careers* in this pathway are linked to the humanities and include performing, visual and literary arts as well as the communication media. Some occupations include those in creative writing, dance, editing, film, fine arts, graphic arts, journalism, modeling, music, photography, radio, telecommunications, theater, and translating.

*Business/Information Management and Marketing Careers* in this pathway are in the fields of business and marketing. Some occupations include those in accounting, administrative support staff, advertising, computer science, distribution, finance, insurance, international business, management, marketing research, merchandising, personnel, purchasing, real estate, sales, and tourism.

*Engineering/Industrial and Technological Sciences Careers* in this pathway are related to engineering, science, technology, construction, manufacturing, and transportation. Some occupations include airline pilots, archeologists, architects, assemblers, carpenters, drafters, engineers of all types, machinists, mechanics, scientists, tool and die makers, and truck drivers.

*Family and Human Services Careers* in this pathway are linked to family/consumer, economics, political, and social systems. Some occupations in this career focus area include those in hospitality and recreation, public and community service, and the broad field of social services. Careers such as those in childcare, cosmetology, economics, education, fire protection, food service, government, history, hotel and restaurant services, law, law enforcement, the military, and recreation may be found in this career pathway.

*Health Sciences Careers* in this pathway are part of the health services field. They include occupations in-hospital services, medical technology, medicine, nursing, optometry, pharmacy, psychiatry, psychology, therapy, and others.

## Xello

Xello is a college and career readiness software that helps students prepare for a successful future. This program helps students build self-knowledge, 21<sup>st</sup> century skills, and builds skills that employees value. Additionally, this program helps students by creating a personalized student portfolios and matches them to careers and college profiles for students to investigate. In the 2024-2025 school year, this program will be used k-12 in Holy Trinity Catholic schools to help students become create the building blocks of meaningful career development and to help set them up for smooth transitions through school and life.

# Course Offerings

## Grade 9

Ninth grade students must select at least nine courses each semester (18 courses for the school year). There are eight class periods each semester, with Theology and PE sharing a period. Please see course descriptions for graduation requirements and prerequisites.

### **Theology** (4 credits required for graduation)

- Theology 9

### **English** (4 credits required for graduation)

- English 9

### **Speech** (1 credit required for graduation)

- Public Speaking

### **Physical Education** (4 credits required for graduation)

- Physical Education
- Health
- Athletic Exemption

### **Math** (3 credits required for graduation)

- Pre-Algebra
- Algebra I
- Geometry

### **Science** (3 credits required for graduation)

- Biology
- Advanced Biology

### **Social Studies** (3 credits required for graduation)

- Modern World History

### **Fine Arts** (1 credit required for graduation)

- High School Chorus
- High School Band
- Art I

### **Electives**

- Spanish I
- Agriculture Education 9
- Yearbook
- Online SCC Course\*
- Online Edgenuity Course\*

\*must meet the requirements given in the student handbook

## Grade 10

Tenth grade students must select at least nine courses each semester (18 courses for the school year). There are eight class periods each semester, with Theology and PE sharing a period. Please see course descriptions for graduation requirements and prerequisites.

**Theology** (4 credits required for graduation)

- Theology 10

**English** (4 credits required for graduation)

- English 10

**Speech** (1 credit required for graduation)

- Public Speaking

**Physical Education** (4 credits required for graduation)

- Physical Education
- Health
- Athletic Exemption

**Math** (3 credits required for graduation)

- Algebra I
- Geometry
- Algebra II

**Science** (3 credits required for graduation)

- Advanced Biology
- Chemistry

**Social Studies** (3 credits required for graduation)

- Modern World History
- World Geography

**Financial Literacy** (1.5 credits of personal finance required for graduation)

- Personal Finance I
- Finance & Investing
- Accounting I

**Fine Arts** (1 credit required for graduation)

- High School Chorus
- High School Band
- Art I
- Art II

**Electives**

- Spanish I
- Spanish II
- Agriculture Education 9
- Agriculture Education 10
- Yearbook
- Online SCC Course\*
- Online Edgenuity Course\*

\*must meet the requirements given in the student handbook

## Grade 11

Eleventh grade students must select at least nine courses each semester (18 courses for the school year). There are eight class periods each semester, with Theology and PE sharing a period. Please see course descriptions for graduation requirements and prerequisites.

### **Theology** (4 credits required for graduation)

- Theology 11

### **English** (4 credits required for graduation)

- American Literature
- Composition
- Dual Credit Composition I
- Dual Credit Composition II

### **Speech** (1 credit required for graduation)

- Public Speaking

### **Physical Education** (4 credits required for graduation)

- Physical Education
- Health
- Athletic Exemption

### **Math** (3 credits required for graduation)

- Geometry
- Algebra II
- General Math
- Pre-Calculus
- Dual Credit College Algebra
- Dual Credit Statistics

### **Science** (3 credits required for graduation)

- Advanced Biology
- Chemistry
- Physics
- Anatomy & Physiology
- Environmental Science
- AP Chemistry
- General Science

### **Social Studies** (3 credits required for graduation)

- Modern World History
- World Geography

- American History

- AP U.S. History

### **Financial Literacy** (1.5 credits of personal finance required for graduation)

- Personal Finance I
- Personal Finance II
- Introduction to Investing
- Accounting I
- Accounting II

### **Fine Arts** (1 credit required for graduation)

- High School Chorus
- High School Band
- Art I
- Art II
- Art III

### **Electives**

- Spanish I
- Spanish II
- Spanish III
- Agriculture Education 9
- Agriculture Education 10
- Agriculture Education 11
- Dual Credit Introduction to Crop Science
- Dual Credit Survey of the Animal Industry
- Yearbook
- Work Based Learning Internship\*
- Online SCC Course\*
- Online Edgenuity Course\*

\*must meet the requirements given in the student handbook

## Grade 12

Twelfth grade students must select at least nine courses each semester (18 courses for the school year). There are eight class periods each semester, with Theology and PE sharing a period. Please see course descriptions for graduation requirements and prerequisites.

### **Theology** (4 credits required for graduation)

- Theology 12

### **English** (4 credits required for graduation)

- British Literature
- Composition
- General English
- Contemporary Literature
- Creative Writing
- Dual Credit Composition I
- Dual Credit Composition II
- Dual Credit Introduction to Literature

### **Speech** (1 credit required for graduation)

- Public Speaking

### **Physical Education** (4 credits required for graduation)

- Physical Education
- Health
- Athletic Exemption

### **Math** (3 credits required for graduation)

- Algebra II
- General Math
- Pre-Calculus
- Dual Credit College Algebra
- Dual Credit Statistics
- Probability & Statistics
- Dual Credit Trigonometry & Analytical Geometry
- Dual Credit Calculus I

### **Science** (3 credits required for graduation)

- Advanced Biology
- Chemistry
- Physics
- Anatomy & Physiology
- Environmental Science
- AP Chemistry
- General Science

### **Social Studies** (3 credits required for graduation)

- Modern World History

- World Geography

- American History

- AP U.S. History

- Government

- AP U.S. Government & Politics

### **Financial Literacy** (1.5 credits of personal finance required for graduation)

- Personal Finance II

- Introduction to Investing

- Accounting I

- Accounting II

### **Fine Arts** (1 credit required for graduation)

- High School Chorus

- High School Band

- Art I

- Art II

- Art III

- Art IV

### **Electives**

- Spanish I

- Spanish II

- Spanish III

- Spanish IV

- Agriculture Education 9

- Agriculture Education 10

- Agriculture Education 11

- Agriculture Education 12

- Dual Credit Introduction to Crop Science

- Dual Credit Survey of the Animal Industry

- Dual Credit Agriculture Selling

- Dual Credit Agriculture Career Seminar

- Yearbook

- Work Based Learning Internship\*

- Online SCC Course\*

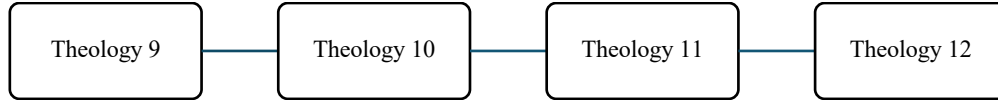
- Online Edgenuity Course\*

\*must meet the requirements given in the student handbook

# Course Descriptions

## Theology Courses

### Theology Course Progression



### Theology 9

150		<b>Text Semester 1:</b> The Word: Encountering the Living Word of God, Jesus Christ
Duration:	2 Semesters	
Credits:	1	
Open to:	Freshmen	This text invites students to apply Scripture to their lives, providing tools to interpret and understand the Bible, the inspired Word of God. Adolescents will explore the origins, genres, and relationship of the Old and New Testaments leading to an in-depth study of the Gospels and a closer relationship with Christ and the church. Filled with Scripture, primary sources, saints' profiles, morality features, activities, and prayers to engage students academically and formatively. A unique opening chapter gives students a chance to reflect on their faith journey and teachers a baseline measure of where students are.
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	
		<b>Text Semester 2:</b> Son of the Living God: Growing in Relationship with Christ and who He calls you to be.
		This text provides students with the context to articulate and answer their call to discipleship. Adolescents consider the mystery of Jesus Christ and his life as the ultimate revelation of the Holy Trinity. Through concise and doctrinal presentations and extensive activities working directly with Scriptures, students will explore Jesus' life, example, and promise to always be with us. With profiles of saints, Catholic spiritual practices, and personal faith assessments, students will reflect on seeking and finding true happiness in God.

### Theology 10

151		<b>Text Semester 1:</b> The Risen One: Living the Paschal Mystery as Disciples of Christ
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores	This text offers an in-depth study of the life of Christ and his Paschal Mystery. Working directly with Scripture and Catechism quotations, the words of saints and popes, students consider the mystery that life comes from death, redemption from suffering. Reviews core concepts covered in earlier courses through the lens of personal prayer, worship, and Catholic spirituality. Students will look at how the Paschal Mystery informs the virtues, impacts moral decision making, and it the source of our Church's liturgy.
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	
		<b>Text Semester 2:</b> The Cornerstone: Continuing the Mission of Christ Today as Members of the Church
		This text invites students to examine the nature and mission of the Church founded by Christ and guided by the Holy Spirit. Exercises engage adolescents in the images of the Church, documents of Church councils, and the Scriptural foundation of Church teachings. Maps and profiles of saints promote understanding of the spread of Christianity as well as important events and movements within the Church. Unique features prompt students to consider their own vocations and how God calls them to be living witnesses of the Catholic faith.

## Theology 11

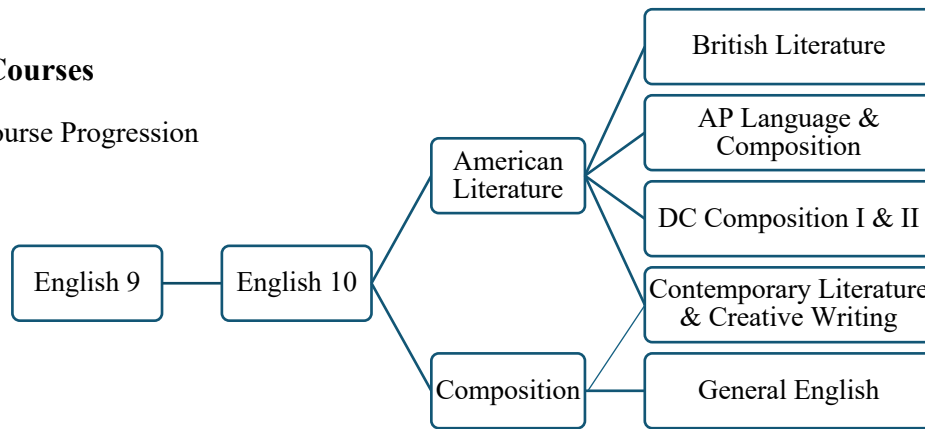
152		Text Semester 1: Your Life In Christ: Foundations In Catholic Morality.
Duration:	2 Semesters	
Credits:	1	This class covers the basics of Catholic moral theology. In it, students examine the Ten Commandments as the basis of Christian morality. Students also consider topics such as sin, virtue, and beatitude.
Open to:	Juniors	
NCAA:	Not approved	Text Semester 2: Catholic Social Teaching.
RAI:	None	
Grad Req:	Yes	In this class, students apply their knowledge of moral principles to real-world issues such as poverty, race, and the dignity of life.
Prerequisite:	None	

## Theology 12

153		Text Semester 1: Exploring the Religions of Our World.
Duration:	2 Semesters	
Credits:	1	In this class, students learn about the history, writings, beliefs, and practices of Buddhism, Hinduism, Islam, Judaism, and Christianity. They also study the development of religion in the United States. Taking an objective view of these religions, students learn to compare and contrast them and see how they have influenced each other and the surrounding culture.
Open to:	Seniors	
NCAA:	Not approved	Text Semester 2: Christian Vocations.
RAI:	None	
Grad Req:	Yes	In this class, students will explore the various vocational choices in life. Students discuss what those vocations mean and how individuals can live them in a way that is compatible with Christian beliefs and Catholic teachings. Since the most important vocation is the call to love, this course will discuss both the joys and difficulties of loving self, others, and God. It is by becoming closer to God, who is the source of all love, that students will learn what loving means and involves. This course is designed to help the students prepare wisely for their future and to help them make better choices in their daily lives.
Prerequisite:	None	

## English Courses

### English Course Progression



### English 9

111		Texts: Elements of Literature, Grade 9; Selected classic and contemporary novels, novellas, and short stories.
Duration:	2 Semesters	
Credits:	1	English 9 is a two-semester course that builds upon prior knowledge and ability of basic English Language concepts and skills to begin the student journey towards post-secondary success. Utilizing the Iowa Core and Diocesan standards for English Language Arts, along with associated learning and assessment methods, students will develop skills in reading, writing, listening, speech, and literary analysis and interpretation designed to promote individual mastery of English Language Arts concepts.
Open to:	Freshmen	
NCAA:	Approved	
RAI:	1	
Grad Req:	Yes	
Prerequisite:	None	

### English 10

29		English 10 is a two-semester course that builds upon prior knowledge to increase the student's levels of mastery in English Language Arts that are required for post-secondary success. Utilizing the Iowa Core and Diocesan standards for English Language Arts, along with associated learning and assessments methods, students will develop skills in reading, writing, listening, speech and literary analysis and interpretation designed to promote individual mastery of English Language Arts concepts.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores	
NCAA:	Approved	
RAI:	1	
Grad Req:	Yes	
Prerequisite:	English 9	

### American Literature

113		American Literature is the third step in the vertical English curriculum. It is a survey course in American Literature arranged chronologically from the beginnings of the American tradition in literature to the present. The course follows the ten Diocese of Davenport Standards for Language Arts and the benchmarks in reading, writing, listening, and speaking. The various factors that might influence their decision should be carefully discussed with their parents and the guidance counselor prior to registration. Students will continue the process begun in English 10 to refine their skills in vocabulary, literary interpretation and analysis, critical thinking, and writing. They will be required to read from a selected list of classic novels at the rate of one per semester. Students will attend particularly to the writing skills suggested by the scoring rubric for the writing component of the ACT test.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	English 10	

## Composition

209		Composition courses focus on students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors	
NCAA:	Not approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	English 10	

## British Literature

		British Literature is the final step in the vertical English curriculum. It is a survey course arranged chronologically from the Dark Ages to the present. The course follows the ten Diocese of Davenport Standards for Language Arts and the benchmarks in reading, writing, listening, and speaking. They will be required to read from a selected list of classic novels at the rate of one per semester. Students will complete the work begun in English 11 (American Literature) in vocabulary, literary interpretation and analysis, critical thinking, and writing to be successful in post-secondary English.
Duration:	2 Semesters	
Credits:	1	
Open to:	Seniors	
NCAA:	Not approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	American Literature	

## Dual Credit Composition I

*SCC Dual Credit Course (ENG105)*

35		The course overview and objectives are taken from Southeastern Community College's course description. This class is a study of the principles of writing. Emphasis on rhetoric, mechanics, and development of expository patterns: narration, description, illustration, comparison/contrast, classification, process, persuasion, and cause/effect. A basic writing skills laboratory is included to assist selected students while they are enrolled in English Composition I. The lab portion is graded on a Pass (P)/No Pass (Q) basis. Lab instruction and assistance will be provided in the context of ENG-105 course content.
Duration:	1 Semester	
Credits:	.5	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	.5	
Grad Req:	No	
Prerequisite:	Accuplacer Test	

## Dual Credit Composition II

*SCC Dual Credit Course (ENG106)*

58		The course overview and objectives are taken from Southeastern Community College's course description. A continuation of study of the principles of writing begun in ENG-105. Emphasis is placed on persuasive writing, critical analysis, and the MLA research paper. Time will also be spent exploring print and electronic research sources and learning effective research strategies.
Duration:	1 Semester	
Credits:	.5	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	.5	
Grad Req:	No	
Prerequisite:	Dual Credit Comp I	

## Dual Credit Introduction to Literature

SCC Dual Credit Course (LIT101)

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HTC16005		Designed to promote an appreciation of excellence in literature through illustrative types of short fiction, poetry and drama. Emphasis is placed on the reader's interpretive skills in examining an author's craft, intent and format.
Duration:	1 Semester	
Credits:	1	
Open to:	Seniors	
NCAA:	Approved	
RAI:	.5	
Grad Req:	No	
Prerequisite:	Dual Credit ComplII	

## General English

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29		This is a two-semester course designed for juniors and seniors who need to review English basics. This course places special emphasis on reading comprehension, developing basic writing skills, and vocabulary enrichment. Students will learn reading strategies and how to write clearly organized and logically developed essays. They will also learn research techniques and write a research paper. The study of one novel per quarter is required, along with the completion of a creative project for each.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	English 10	

## Contemporary Literature

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552		These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the literature written during or reflecting a particular time period (such as the French Revolution, the 1960s, or the 20th century). Students determine the underlying assumptions and values within the selected works, reflect upon the influence of societal events and social attitudes, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.
Duration:	1 Semester	
Credits:	.5	
Open to:	Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## Creative Writing

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117		This course is designed to teach the forms of persuasive writing. The college-bound student will be immersed in a thesis, exploration in a short and long-form essay, definition essay, classification essay, literary analysis, style analysis, and the scholarship essay writing will be covered.
Duration:	1 Semester	
Credits:	.5	
Open to:	Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## Research Methods

Duration:	2 Semesters	The college-bound student will engage in research writing with an emphasis on locating and working with different sources of information, note-taking, documenting, preparing the bibliography, and organizing the information into a structured research piece, according to MLA Handbook for Writers of Research Papers (6th Edition).
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## American Women in Literature

540		This two-semester class will study the lives of American women from 1587 to 1970--across time, socio-economic groups, and ethnicities--and the powerful and often astounding contributions they made to American life, paving the way for the freedoms and opportunities that American women enjoy today. We will also consider the enormous problems, privations, and oppression many endured, and how they found the strength to persevere, at times through unimaginable pain, loneliness, and loss. The study of American women in a non-partisan way will build students' literacy in an area frequently underrepresented in traditional History and Literature textbooks and enable them to more effectively meet challenges in their own lives, remembering the strong shoulders upon which they stand. It will also engender greater respect and honor for all women and greater understanding of their strengths and needs
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## Advanced Placement Language & Composition

42		The course overview and objectives are taken from the AP English Course Description published by College Board and are designed to give students various opportunities to understand and respond to the rhetorical situation while simultaneously examining authors' purposes, demands of their subjects, and their audiences' needs. Through close reading and frequent writing, students cultivate awareness of their language utilizing purpose and strategy to strengthen their newfound composing abilities.
Duration:	2 Semesters	
Credits:	1	
Open to:	Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

## Speech

120		The students will study the basic components and skills of oral communication and experience a number of speech activities including, announcing public speaking, and interpretive reading. Participation in the annual dinner theatre play and speech contest season are optional related extracurricular activities. Text: Essentials of Speech Communication.
Duration:	2 Semesters	
Credits:	1	
Open to:	Freshmen	
NCAA:	Approved	
RAI:	1	
Grad Req:	Yes	
Prerequisite:	None	

## Physical Education Courses

### Physical Education

61		Physical Education provides the opportunity for students to develop a positive concept of both physical and personal well being. It provides students the opportunity to learn the values of physical fitness and recreational skills that can be used for a lifetime of leisure activities.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

### Health

350		Health stresses healthy choices and decision making. State-mandated education on contagious disease is included in the curriculum. Students will learn the skills necessary to weigh options, to make responsible decisions, and to develop behaviors that promote healthy lifestyles. Students are encouraged to assess their attitudes and behavior patterns toward their lifestyles of eating and exercising as well as understand the impact their lifestyles choice have on their communities and their own well being.
Duration:	1 Semester	
Credits:	.5	
Open to:	Freshmen	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

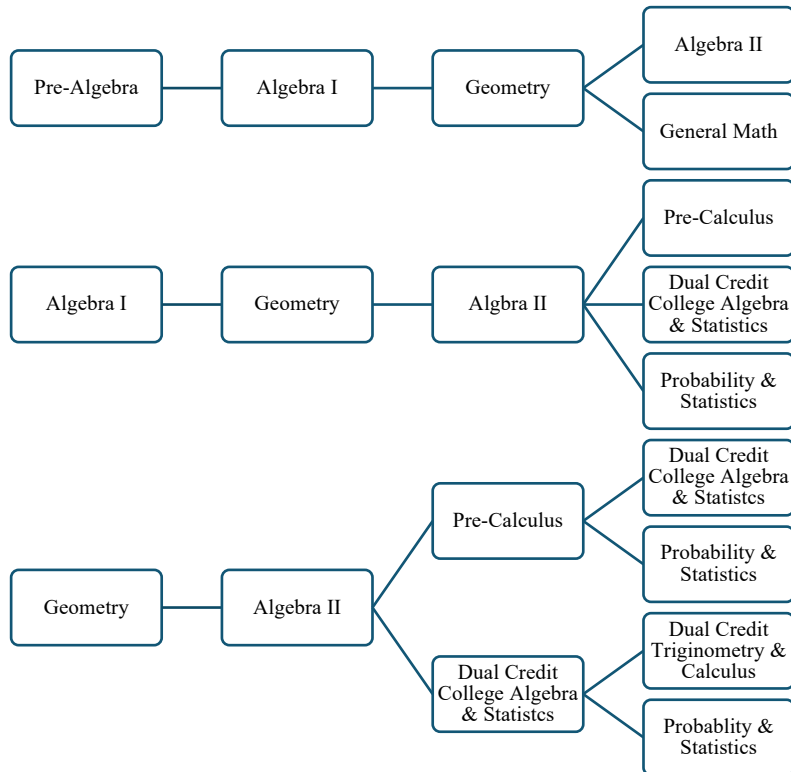
### Physical Education Exemption

61		Students are permitted an athletic exemption from the physical education requirement if they have documented participation in two school sports. These sports include: men's or women's cross country, volleyball, football, women's swimming and diving, men's or women's golf, fall cheerleading, men's or women's basketball, men's swimming, wrestling, winter cheerleading, men's or women's bowling, men's or women's track & field, men's or women's soccer, men's or women's tennis, baseball and softball. Summer sports must be completed prior to the school year to qualify a student for an exemption.
Duration:	2 Semesters	
Credits:	No Credits	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	Parental/Guardian Signature and Administrative Approval	In addition to documented participation in school sports, a written parent/guardian request is required for an athletic exemption for all students. If a student utilizes a physical education exemption and subsequently does not participate through the athletic season, the student must make up the physical education requirement. Physical education exemption paperwork must be completed by October 1 for the current school year.

COMMENT: Prior to graduation, all students must demonstrate competency in cardiopulmonary resuscitation as required by the Iowa Core. Students who are granted an athletic exemption are NOT exempt from the CPR instruction requirement.

## Math Courses

### Math Course Progression



### Pre-Algebra

262

Duration:	2 Semesters
Credits:	1
Open to:	Freshmen
NCAA:	Not approved
RAI:	None
Grad Req:	No
Prerequisite:	None

A two-semester course designed to prepare students for Algebra I. The students will learn the basic tools of Algebra, including variables, integers, equations, and story problems. A general review of mathematics also takes place.

### Algebra I

211

Duration:	2 Semesters
Credits:	1
Open to:	Freshmen & Sophomores
NCAA:	Not approved
RAI:	None
Grad Req:	Yes
Prerequisite:	None

This course is designed for the average to above-average math students. The first semester discusses the system of real numbers. Students learn the properties of sets, how to carry out the operation of addition, subtraction, multiplication, and division with positive and negative numbers, how to solve first-degree equations and inequalities, and how to graph relations. The second semester includes a unit on the solution of systems of linear equations and systems of linear inequalities, word problems, factoring, and working with rational expressions. This course will be assigned to some eighth students based on their Iowa Algebra aptitude test results and teacher recommendations.

## Geometry

213		This course is designed to develop a sound, deductive reasoning ability through the use of geometric figures, both plane and spatial, and emphasizing relationships between similar and congruent figures. These concepts require abstract reasoning capability and mastery of important definitions, postulates, and theorems. These tools are used to demonstrate and analyze geometric concepts by presenting careful argumentation in the form of proofs. Topics included in the course of study are points, lines, angles, perpendicular and parallel lines, and planes, congruent and similar polygons, right triangles, circles, and basic constructions.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores & Juniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	Yes	
Prerequisite:	Algebra I	

## Algebra II

212		A two-semester course in which the concepts from Algebra I are reviewed and developed in greater depth. Algebra II expands on the properties and operations of complex numbers, rational expressions, linear and quadratic equations, and systems of two and three equations. Some trigonometry is also covered.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores, Juniors, & Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	Yes	
Prerequisite:	Geometry	

## Pre-Calculus

15408		This is a two-semester course in which the concepts from Algebra II are expanded. Pre-calculus prepares the student for calculus or college math courses by an in-depth study and application of the families and nature of these functions; linear, polynomial, rational, trigonometric, exponential, and logarithmic. The graphing calculator is an integral part of this course.
Duration:	2 Semesters	
Credits:	1	
Open to:	Freshmen	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Algebra II	

NOTE: This course requires each student to own a graphing calculator.

## Dual Credit College Algebra

### *SCC Dual Credit Course (MAT120)*

84		The course overview and objectives are taken from Southeastern Community College's course description. The study of rational, exponential, logarithmic, and polynomial functions and relations, their graphs, and related equalities. The study of the circular functions, graphs, and applications.
Duration:	1 Semester	
Credits:	.5	
Open to:	Sophomores, Juniors, or Seniors	
NCAA:	Approved	
RAI:	.5	
Grad Req:	No	
Prerequisite:	See Note	

NOTE: This course prerequisites are MAT092 (Intermediate Algebra with a C- or higher) or equivalent OR ALEKS score of 46 or higher OR ACT of 25 or higher on the math portion

## Dual Credit Statistics

## SCC Dual Credit Course (MAT156)

593		The course overview and objectives are taken from Southeastern Community College's course description. This course is an applied course in statistics, designed to introduce students to some of the concepts, symbols, procedures, and vocabulary used in the field of statistics. Topics covered in this course include: organizing and graphing data, descriptive statistics, probability, various distributions, the sampling distribution of the mean, estimating a population mean, confidence intervals, inferential statistics (hypothesis testing), comparing two population parameters, analysis of variance, correlation, simple linear and multiple regression, contingency tables, and nonparametric statistics, (time permitting).
Duration:	1 Semester	
Credits:	.5	
Open to:	Sophomores, Juniors, or Seniors	
NCAA:	Approved	
RAI:	.5	
Grad Req:	No	
Prerequisite:	See Note	NOTE: This course prerequisites are MAT092 (Intermediate Algebra with a C- or higher) or equivalent OR ALEKS score of 46 or higher OR ACT Math score of 22 or higher SCC: MAT156-101 offered through SCC

## Calculus

2121		This course is designed for students that have completed the full college-preparatory math sequence. The course begins with a review of the functions studied in the Pre-calculus class. This includes classifications of these functions and manipulations performed on these functions in the (x,y) coordinate plane. The study of Calculus concepts then begins with the introduction of limits of a function at various x-values within the domain of the said function. From the study of limits comes the analysis of continuity within a function and the development of the derivative for the classification of that function and, in general, for all functions existing within that function's classification. The course continues with theoretical and real-life applications of the integrals. In preparation for the study of integrals, approximation methods for finding the area of regions in the (x,y) coordinate plane are studied. The concepts of limits, derivatives, and area approximations are then tied in to develop the Riemann integral. Techniques for integration will be investigated. The integration will then be applied in finding solutions to physical and geometrical problems. The concepts in this course will be investigated analytically (through the use of algebraic manipulations), graphically (through the use of graphing calculators), numerically (through the integrated use of real-life data), and verbally.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Pre-Calculus	NOTE: This course requires each student to own a graphing calculator.

## General Math / Life Skills

255		General Math is a class where basic math skills and concepts are presented. Examples illustrate math concepts and are followed by related practice problems on computational skills, calculator skills and problem-solving skills. Students spend time doing relevant and practical math problems.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores, Juniors, & Seniors	The basic skills of computation, fractions, decimals, percentages, geometry, algebra, estimation, graphs, and money are all reviewed and put into everyday life situations.
NCAA:	Not approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

## Probability & Statistics

210		<p>This is a course designed for the average math student. The first semester includes an overview of statistical terms, the different types of statistics, data collection and sampling techniques, and the uses and measures of statistics. The student studies and interprets and constructs frequency distributions, histograms, frequency polygons, ogives, pie charts, Pareto charts, and stem and leaf plots. Measures of central tendency, variation, and position will be studied. Students will work with the probability and counting rules, and probability distributions. The second semester is an in-depth study which includes the properties and applications of the Normal Distribution and the Standard Normal Distribution; confidence Intervals and sample size; Hypothesis testing; correlation and regression; chi-square tests; and analysis of variance. The students will be using the graphing calculator and the Microsoft Excel program. This is an excellent choice for the student who wants to hone their math skills and improve their ability to understand information thrown at consumers and citizens daily. This course uses a college text and requires work.</p>
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Algebra II or Teacher Approval	

## Dual Credit Trigonometry & Analytical Geometry

*SCC Dual Credit Course (MAT134)*

83		<p>The course overview and objectives are taken from Southeastern Community College's course description. The student will study degree and radian angles; apply basic geometric and trigonometric concepts to solve triangles; apply and graph trigonometric functions and their inverses to solve applied problems; verify trigonometric identities; convert paired data between rectangular and polar notation systems; apply math operations on vectors and complex numbers; graph polar equations; and analyze/graph elliptic, hyperbolic, and other conic equations.</p> <p>NOTE: The course prerequisites are the successful completion of MAT120 with a minimum grade of C-, or meet minimum ALEKS placement test score (61 or a 46 when taken concurrently with MAT120)</p>
Duration:	1 Semester	
Credits:	.5	
Open to:	Seniors	
NCAA:	Archived	
RAI:	.5	
Grad Req:	Yes	
Prerequisite:	See Note	

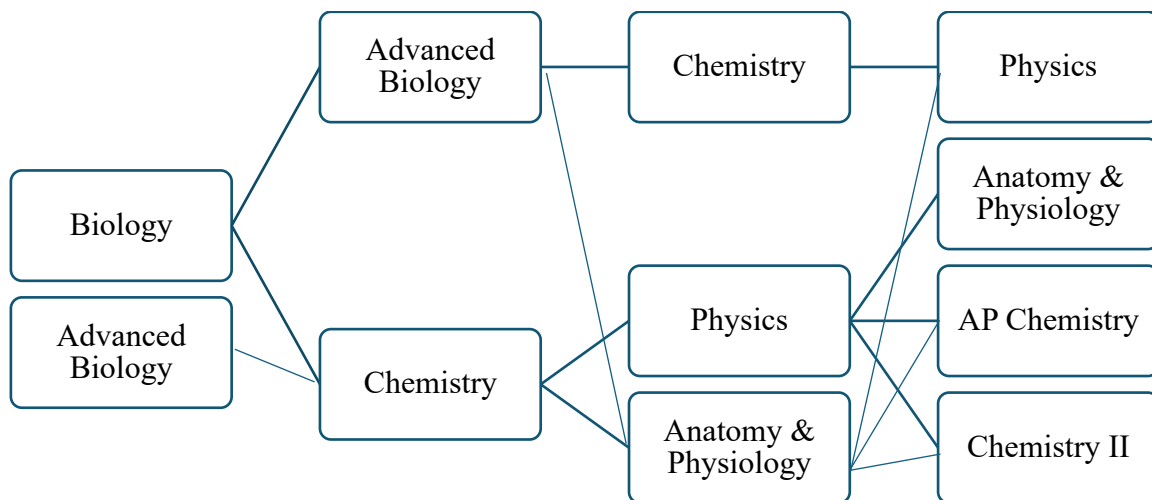
## Dual Credit Calculus I

*SCC Dual Credit Course (MAT210)*

277		<p>The course overview and objectives are taken from Southeastern Community College's course description. This course includes the study of limits and continuity, derivatives and differentiation, differentials, maximum and minimum function values and techniques of graphing, applications, and an introduction to integration.</p> <p>NOTE: The course prerequisites are the successful completion of MAT120 (College Algebra with a C- or higher) AND MAT134 (Trigonometry with a C- or higher) or ALEKS score of 76 or higher</p>
Duration:	1 Semester	
Credits:	.5	
Open to:	Seniors	
NCAA:	Archived	
RAI:	.5	
Grad Req:	Yes	
Prerequisite:	See Note	

## Science Courses

### Science Course Progression



### Biology

313		Biology is a required class that is the study of all living organisms.
Duration:	2 Semesters	Understanding life and life processes depend on principles and properties applicable to life at all levels of an organization. This course provides students, knowledge of major biological themes including cell biology, molecular biology, human biology, biotechnology, classification, evolution, genetics, and animal diversity. This course consists of a lecture-laboratory format designed for students to obtain a basic knowledge of biology.
Credits:	1	
Open to:	Freshmen	
NCAA:	Approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

### Advanced Biology

		This course is a college preparatory course intended for students who expect to major in science-related fields in college or who have a great interest in Biology and want to continue concepts learned in Biology. It is a rigorous course taught in a traditional lecture-laboratory format. It consists of cell biology, embryo development, classification, animal diversity, genetics, molecular biology, biotechnology, botany, and microbiology.
Duration:	2 Semesters	
Credits:	1	
Open to:	Freshmen & Sophomores	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Biology or Teacher Approval	

### Chemistry I

15302		Chemistry I is the study of matter and the changes it undergoes. Students will focus on the structure of matter and how it changes through chemical reactions. Topics covered will include scientific measurement, atomic structure, Periodic Table, ionic and metallic bonding, covalent bonding, chemical names and
Duration:	2 Semesters	
Credits:	1	

Open to:	Freshmen & Sophomores
NCAA:	Approved
RAI:	1
Grad Req:	Yes
Prerequisite:	Biology or Teacher Approval

formulas, states of matter, the behavior of gases, the behavior of liquids and solutions, stoichiometry, and thermochemistry. Information will be presented in a variety of methods. We will continue to work on the process of scientific inquiry.

## Chemistry II

Duration:	2 Semesters
Credits:	1
Open to:	Juniors & Seniors
NCAA:	Approved
RAI:	None
Grad Req:	No
Prerequisite:	Chemistry I

This course is a continuation of Chemistry I. It is highly recommended that students, who are required to take Chemistry in college, complete two full years of Chemistry in high school. We will revisit many of the topics covered in Chemistry I. These topics will include a more in-depth study of the topics and application of higher-level math skills. In addition, time will be spent on the following topics: chemical kinetics, equilibrium, thermodynamics, aqueous reactions, and solution stoichiometry, and current issues involving chemistry and the chemical industry. This course will follow a traditional lecture and lab format--with plenty of inquiry and hands-on activities.

## Physics

Duration:	2 Semesters
Credits:	1
Open to:	Freshmen
NCAA:	Not approved
RAI:	None
Grad Req:	No
Prerequisite:	Biology & Chemistry

This course is designed to give students a look at the physical world. It should be a good introduction to a college Physics course. This course will focus on: Mechanics, Properties of Matter, Heat, Sound, and Light, and Electricity and Magnetism. This course will be presented as an Inquiry-based class. There will be many labs and hands-on activities. Students will get to see their math and science skills in action. Algebra and Geometry are integrated throughout the course.

## Anatomy & Physiology

319	
Duration:	2 Semesters
Credits:	1
Open to:	Freshmen
NCAA:	Not approved
RAI:	None
Grad Req:	Yes
Prerequisite:	Biology & Chemistry

This course is a college preparatory course intended for students who expect to major in science or medical-related fields in college or who have a great interest in Biology. Anatomy and Physiology is a two-semester study of the structure and the functions of the human body. It consists of a detailed study of various systems of the body such as the skeletal, circulatory, reproductive, etc. Students may take both semesters or fall semesters. Students are encouraged but not required to take Advanced Biology prior to the course. This class is college prep for those students majoring in a science field. This class is a lecture format.

## Environmental Science

325		Environmental Science is the study of interrelationships between organisms and their environments including human interactions with these environments.
Duration:	2 Semesters	Students gain basic ecological knowledge of hierarchical principles of nature and how that nature affects different ecosystems. Students explore relationships of organic and inorganic matter in wetland areas, ponds, rivers, forests, and prairies and to
Credits:	1	include topics in Upper Mississippi Biology. Students discuss soil, water and land conservation and pollution, alternative energy sources, and global warming issues. This course consists of classroom lectures and outdoor laboratory - lectures.
Open to:	Freshmen	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## General Science

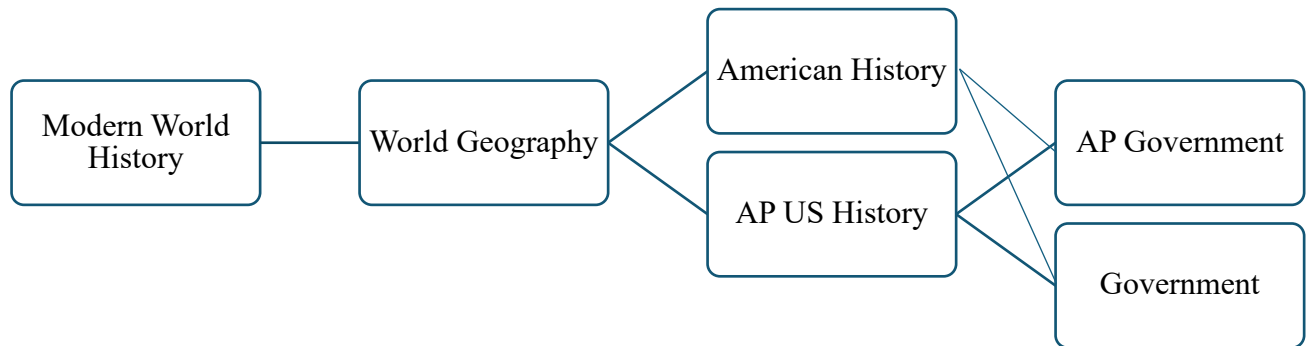
150		This course provides a broad introduction to the fundamental concepts of science, covering topics from biology, chemistry, physics, and Earth science. Students will explore scientific principles through hands-on experiments, real-world applications, and critical thinking exercises. Emphasis will be placed on developing scientific inquiry skills, problem-solving abilities, and an understanding of the impact of science on society. This course lays the foundation for future science studies and fosters curiosity about the natural world.
Duration:	2 Semesters	
Credits:	1	
Open to:	Freshmen	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

## Advanced Placement Chemistry

121		The course overview and objectives are taken from the AP Chemistry Course description published by College Board. The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	Chemistry	

## Social Studies Courses

### Social Studies Course Progression



### Modern World History

415		World History is an elective social studies course that is open to grades 9-12. Our focus is on the development of early civilizations, the rise of Greece and Rome, and the growth of Europe. Students learn about the socioeconomic conditions, political institutions, and ideological attitudes that have marked various time periods throughout history. Using primary and secondary sources, students conduct inquiry-based research to examine historical events, cultural developments, and social and family structures. Students are encouraged to use critical-thinking and problem-solving skills to evaluate the achievements of civilizations in the fields of science, technology, and the arts.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

### World Geography

553		The study of World Geography focuses on the relationships among people, places and environments that result in geographic patterns on the earth. Students will compare and analyze landforms, climates, and natural resources as well as cultural, political, economic and religious characteristics of the world's regions.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

### American History

411		U.S. History is a required course for juniors. It begins with the Reconstruction of the United States following the Civil War. We follow many changes in the U.S. from industrialization, urbanization, and becoming a major world power. We also follow changes to our Constitution from the 13th to the 27th amendment.
Duration:	2 Semesters	
Credits:	1	
Open to:	Freshmen	
NCAA:	Not approved	
RAI:	None	

Grad Req:	Yes
Prerequisite:	None

### Advanced Placement United States History

179		The course overview and objectives are taken from the <i>AP U.S. History Course description</i> published by CollegeBoard. In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

### Government

412		A one-semester course designed for all students in their senior year. American Government students study the U.S. governmental system and the U.S. Constitution. The three branches of government are covered, along with state and local levels of government. Iowa state law requires all students to successfully pass one semester of American Government.
Duration:	1 Semester	
Credits:	.5	
Open to:	Seniors	
NCAA:	Approved	
RAI:	.5	
Grad Req:	Yes	
Prerequisite:	None	

### Advanced Placement United States Government and Politics

89		The course overview and objectives are taken from the AP U.S. Government and Politics Course description published by CollegeBoard. AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

## Fine Arts Courses

### *Visual Arts Courses*

#### **Art I**

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453		Drawing 1 is required in the 1st quarter the student is enrolled in Art 1.
Duration:	2 Semesters	Electives for the 2nd, 3rd, and 4th quarters are Painting, Ceramics, Sculpture, or Drawing 2. These may be taken in any order as long as each elective covers one-quarter of projects.
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

#### **Art II**

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453		Drawing 1 is required in the 1st quarter the student is enrolled in Art 1.
Duration:	2 Semesters	Electives for the 2nd, 3rd, and 4th quarters are Painting, Ceramics, Sculpture, or Drawing 2. These may be taken in any order as long as each elective covers one-quarter of projects.
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

#### **Art III**

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453		Drawing 1 is required in the 1st quarter the student is enrolled in Art 1.
Duration:	2 Semesters	Electives for the 2nd, 3rd, and 4th quarters are Painting, Ceramics, Sculpture, or Drawing 2. These may be taken in any order as long as each elective covers one-quarter of projects.
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

#### **Art IV**

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453		Drawing 1 is required in the 1st quarter the student is enrolled in Art 1.
Duration:	2 Semesters	Electives for the 2nd, 3rd, and 4th quarters are Painting, Ceramics, Sculpture, or Drawing 2. These may be taken in any order as long as each elective covers one-quarter of projects.
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	

RAI:	None
Grad Req:	Yes
Prerequisite:	None

### Senior Art Independent Study

453		Drawing 1 is required in the 1st quarter the student is enrolled in Art 1. Electives for the 2nd, 3rd, and 4th quarters are Painting, Ceramics, Sculpture, or Drawing 2. These may be taken in any order as long as each elective covers one-quarter of projects.
Duration:	2 Semesters	
Credits:	1	
Open to:	Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

### Media and Aesthetic Experiences

453		Drawing 1 is required in the 1st quarter the student is enrolled in Art 1. Electives for the 2nd, 3rd, and 4th quarters are Painting, Ceramics, Sculpture, or Drawing 2. These may be taken in any order as long as each elective covers one-quarter of projects.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

## Vocal Arts Courses

### High School Chorus

5110		Choral activities include concert choir, small vocal ensembles, musical theater, honor choirs, and the opportunity to participate in the Solo and Ensemble yearly events. Students may also audition for the all-Iowa OPUS honor choir 7th-9th grade as well as the Iowa all-state chorus in high school. The program is designed to expose young musicians to all genres of music. Special emphasis is placed on proper performance etiquette and poise in a public arena. Students are expected to participate in two concerts, state large group contests (high school), and other performances as assigned. Skills developed through choral music performance offerings are highly prized as keys to success in higher education, the workplace, and the community at large. Teamwork and a positive attitude are a must.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

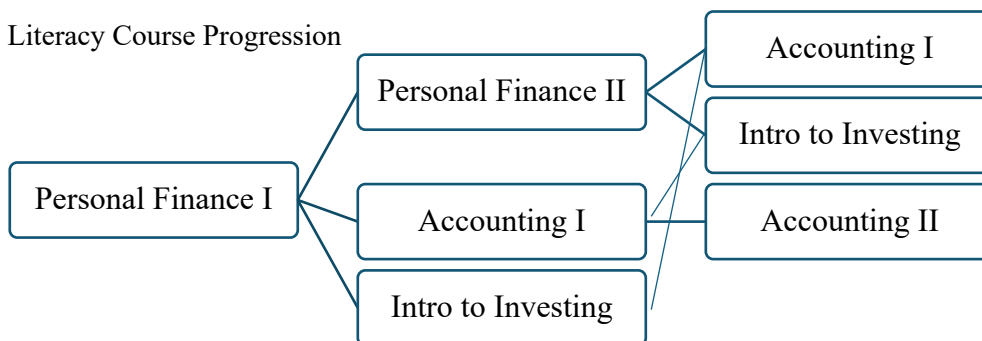
## *Instrumental Arts Courses*

### **High School Band**

470		The HTC Music Department offers the opportunity for students to study and perform instrumental music. The HTC band program encourages students to learn how to enjoy music while acquiring the music skills and discipline to perform music to the best of their ability, both individually and as a team of musicians. Class activities emphasize the development of instrument technique, tone production, tuning, fundamentals of music theory, music reading, and listening skills.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	The HTC band program develops musicianship through the experience of parade marching, concert band, and pep band genres. Students are expected to participate in two formal concerts and other performances as assigned. Students will have the opportunity to participate in the State Solo and Small Ensemble Festival, Jazz Band, and various honor bands.
Prerequisite:	None	

# Financial Literacy Courses

## Financial Literacy Course Progression



### Personal Finance I

7		Personal Finance is designed to teach students how to manage their finances and help them to make good financial decisions – now and in the future. Understanding and managing their personal finances are keys to one’s financial success. The course will approach finance from four different areas: understanding income, managing money, spending and credit, and saving/investing. Students will learn how choices influence occupational options and future earning potential. In addition to coursework, students are expected to complete the Everfi.com – Financial Literacy online.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

### Personal Finance II

53		Personal Finance II is to give students a better understanding and strategies to manage their personal finances as they transition into the workplace or college. Based on the Dave Ramsey curriculum, Foundations in Personal Finance for High School Students, the purpose is to empower students with knowledge and application of basic financial principles so that they can make sound financial decisions for life. This curriculum emphasizes that Personal Finance is 80% behavior and 20% head knowledge; teaching students how to take control of their money can help them avoid huge money mistakes in the future. Students must learn how to budget, save, spend wisely, avoid debt, and give.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	Personal Finance I	

### Accounting I

201		Accounting I is the basic language of business. This entry-level course in accounting introduces the basic terms, concepts, principles, and procedures of the double-entry accounting system. It provides high school students with a basic foundation to enter either the business world or to use in their personal life. It is designed to be a full year course completing the accounting cycle for a sole proprietorship, and corporation. In addition, students will understand the process of recording business transactions of monetary nature, to books of original entry, to the preparation of financial statements, through the completion of the accounting cycle. Attention will also be given to learning the accounting cycle for a merchandising business with the introduction of special journals for sales, purchases, cash receipts, and cash payments along with the general journal. Course work is completed online through the Cengage Learning – MindTap website.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores, Juniors, & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	Algebra I	

## **Introduction to Investing**

HTC16023		Intro to Investments is designed to introduce students to personal investment options. The course will cover topics involving investing and savings and familiarize students with key investment terminology. The intent of the course is to help students demystify the investing process, understand the basic investing tools and concepts, and give practical experience in establishing and monitoring a portfolio.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## **Accounting II**

		Accounting II is an in-depth study of the accounting cycle and concepts. It will reinforce the accounting I curriculum and expand the student's understanding of financial statements. Students will deal with departmental accounting concepts and be able to interpret and analyze accounting information to make good financial decisions. In addition, students will learn the correct reporting procedure for merchandise inventory, fixed assets, payroll, current and long term liabilities, and current and long term assets. Course work is completed online through the Cengage Learning – MindTap website.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	Accounting I	

# World Languages Courses

## World Language Course Progression



### Spanish I

181		Spanish I is designed to give students a good background in mastering simple Spanish through visualized vocabulary, listening skills, reading, speaking, comprehension, and basic writing. These elements will prepare the students for further learning of the Spanish language at higher levels. Basic vocabulary and grammar exercises continue through short, engaging, and reading.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	None	

### Spanish II

182		This course is a review of grammar and vocabulary of Spanish I and the continuation of the study of vocabulary and verbs. The sentence structure becomes more complex and is practiced through new vocabulary and grammar and comprehensible input that integrates visual and text with audio and video, listening, and comprehension. Extra practice is available in the practice workbook and online. Writing exercises, dictation, translations, and dialogues are very important to practice speaking and are part of this course. Also, oral and written presentations are included.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores, Juniors, & Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Spanish I	

### Spanish III

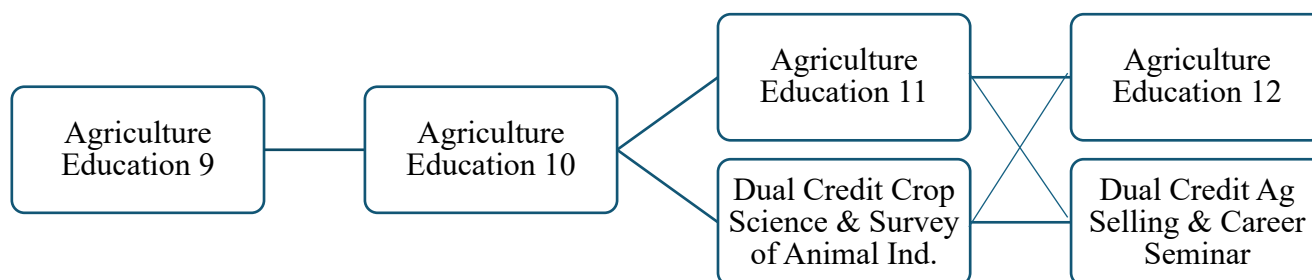
183		Spanish III includes a review of grammar and vocabulary as presented in Spanish I and Spanish II. Students are exposed to larger vocabularies and more advanced grammar structures. The students will apply their language skills with a lot of activities that include culturally authentic readings, performance-based speaking, writing, tasks, and videos. Connections to other disciplines, cross-curricular connections are integrated into language practice. Students will increase their basic language skills of listening, speaking, reading, and writing. Culture is also put together with language practice in this course.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Spanish II	

## Spanish IV

184		Spanish IV will continue with advanced grammar and vocabulary. Students will have a conversation using complex language and dealing with more extensive issues and better use of grammar. They produce dialogues and readings in oral and written presentations. There is an emphasis on new vocabulary and grammar. The students continue using longer narratives in stories, reality, and dialogues. Students also transition to paired practice activities that focus on the new vocabulary. There is also an emphasis on the study of Spanish culture, history, and literature as well as oral proficiency, translation, and written compositions.
Duration:	2 Semesters	
Credits:	1	
Open to:	Seniors	
NCAA:	Approved	
RAI:	1	
Grad Req:	No	
Prerequisite:	Spanish III	

# Agriculture Education Courses

## Agriculture Education Course Progression



### Agriculture Education 9

150		Intro to Agriculture, Food and Natural Resources - Introduces students to a range of agricultural opportunities through investigation, experimentation, problem-solving, and solutions communications to peers and professionals.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

### Agriculture Education 10

150		Plant and Animal Science 1 - Teaches students the form and function of plant systems through experiments to learn plant anatomy and physiology, classification, and the fundamentals of production and harvesting and Engages students in hands-on labs and activities to explore the world of animal agriculture as students develop a comprehensive Producer's Management Guide for an animal of their choice.
Duration:	2 Semesters	
Credits:	1	
Open to:	Sophomores, Juniors, & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	Agriculture Education 9	

### Agriculture Education 11

150		Plant and Animal Science 2 - Students will learn more in-depth practices of plants and animals. Greenhouse Management and Vet Science will also be included in this course.
Duration:	2 Semesters	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	

Prerequisite:	Agriculture Education 10
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### **Agriculture Education 12**

150	Ag Business Foundations - Introduces students to business management in agriculture through practical and engaging math, reading, and writing components used to develop and improve business and employability skills.
Duration:	2 Semesters
Credits:	1
Open to:	Seniors
NCAA:	Not approved
RAI:	None
Grad Req:	No
Prerequisite:	Agriculture Education 11

### **Dual Credit Introduction to Crop Science**

*SCC Dual Credit Course (AGA181)*

150	The course overview and objectives are taken from Southeastern Community College's course description. Basic structure and function of plants, origin and classification, growth and development. Fundamentals of photosynthesis, plant water use, plant nutrition and genetics that regulate plant growth, development and responses to the environment.
Duration:	1 Semester
Credits:	.5
Open to:	Freshmen
NCAA:	Not approved
RAI:	None
Grad Req:	No
Prerequisite:	None

### **Dual Credit Survey of the Animal Industry**

*SCC Dual Credit Course (AGS1113)*

150	The course overview and objectives are taken from Southeastern Community College's course description. Course studies ways domestic animals serve the basic needs of humans for food, shelter, protection, fuel and emotional well-being. Terminology, basic structures of the industries surrounding the production, care and marketing of domestic animals in the U.S. will also be studied.
Duration:	1 Semester
Credits:	.5
Open to:	Juniors & Seniors
NCAA:	Not approved
RAI:	None
Grad Req:	No
Prerequisite:	None

### **Dual Credit Agricultural Selling**

*SCC Dual Credit Course (AGB336)*

150	The course overview and objectives are taken from Southeastern Community College's course description. Presents basic concepts and economics principles related to markets for agricultural inputs and products. Reviews current marketing problems faced by farms and agribusinesses, farm and retail price behavior, structure of markets, food marketing channels, food quality and food safety, and the role of agriculture in the general economy. Analyzes the
Duration:	1 Semester
Credits:	.5
Open to:	Juniors & Seniors
NCAA:	Not approved

RAI:	None	implications of consumer preferences at the farm level. Introduces hedging, futures and other risk management tools.
Grad Req:	No	
Prerequisite:	None	

**Dual Credit Agricultural Career Seminar**

*SCC Dual Credit Course (AGC216)*

150		The course overview and objectives are taken from Southeastern Community College's course description. This course is designed to help students explore and discover the many opportunities that are available in the profession of agriculture and related industries both nationally and internationally.
Duration:	1 Semester	
Credits:	.5	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

# Computer Science Courses

## Computer Science Essentials

256		This course is taught through the online program Edgenuity. Computers are key to many aspects of daily life and many careers. Students will explore the foundations of computer science using videos, hands-on activities, programming, investigations, and projects. They will learn how computers work and how they communicate to form networks. They will experience much of what computer programmers do in planning, developing, testing, and refining software. Students will explore the need to design accessible software and how that can be accomplished. Security is a key topic, and students will learn techniques for recognizing and guarding against security threats. Every unit has two to three projects, giving students the opportunity to not only write programs, but also to develop security policies, analyze real-world data, solve network problems, plan a mobile app, and more. They will learn valuable skills working in teams. Interwoven throughout the course are spotlights on a wide variety of careers and roles in computer science.
Duration:	2 Semesters	
Credits:	1	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	Yes	
Prerequisite:	None	

## Electives Courses

### ACT Prep

17		ACT Prep will focus on preparing the students to take the actual ACT test by using several different approaches. The students will be able to take previously administered ACT tests when possible. Students will be able to practice certain test-taking strategies using computer programs.
Duration:	1 Semester	
Credits:	1	
Open to:	Juniors & Seniors	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

NOTE: This course requires students to take the ACT while taking the course.

### Yearbook

88		Students will use their skills as historians, journalists, and artists to create a photojournalistic book and other productions to be looked at for many years to come. Students will produce a high-quality publication, learn, and use publishing industry terminology. Students will work with various types of technology to produce publications. Students will apply computer skills and design principles to the production of yearbook pages. Copywriting techniques are incorporated, and collaboration will be utilized to meet deadlines.
Duration:	1 Semester	
Credits:	.5	
Open to:	All Students	
NCAA:	Not approved	
RAI:	None	
Grad Req:	No	
Prerequisite:	None	

## Southeastern Community College (SCC) Courses

Below is a list of courses that students have taken through SCC to complete their AA or AS or to transfer credits to a 4-year institution to complete general education courses that are required. To learn more about the courses please visit the SCC Course Catalog pages, <https://programs.scciowa.edu/current/pathways/index.aspx>. These courses range from 1 credit hour to 5. To learn more, please contact the school counselor.

- A Call to Lead
- Abnormal Psychology
- African American History
- Art Appreciation
- Business Law I
- Business Law II
- Cultural Anthropology
- Developmental Psychology
- Diversity
- Human Anatomy & Physiology I (with a lab)
- Human Anatomy & Physiology II (with a lab)
- Introduction to Business
- Introduction to Counseling Skills
- Introduction to Criminal Justice
- Introduction to Economics
- Introduction to Ethics
- Introduction to Film
- Introduction to Humanities
- Introduction to Philosophy
- Introduction to Psychology
- Introduction to Sociology
- Introductory Biology (with a lab)
- Leadership Development Studies
- Marriage and Family
- Medical Law and Ethics
- Medical Terminology
- Microbiology (with a lab)
- Nutrition
- Principles of Macroeconomics
- Principles of Management
- Principles of Microeconomics
- Psychology of Personality
- Public Speaking
- Small Business Management
- Social Problems
- Social Psychology
- Survey of World Religions
- The College Experience
- U.S. History since 1877
- U.S. History to 1877

## **Work-Based Learning Internship Program**

Holy Trinity students have the opportunity to engage in a work-based learning internship, designed to provide both professional and technical skills through collaboration with an industry partner and the work-based learning coordinator. This program offers students valuable first-hand experience in various career fields, while also earning elective credits towards graduation. Internships may be completed over a full academic year or a single semester.

At the beginning of each academic year, participating students must successfully complete an online safety and health module during the first week of their internship semester. Students are required to pass this course before they are permitted to begin their internship. During this period, students will also collaborate with their industry partner, onsite supervisor, and the work-based learning coordinator to finalize all necessary documentation.

### **Securing an Internship Placement**

Many students take the initiative to secure their own internship placements and subsequently work with the work-based learning coordinator to complete the requisite paperwork. This process helps students develop essential communication skills by interacting with industry professionals and participating in potential interviews.