

# Purpose

Students and Parents,

This registration booklet has been prepared to assist you in planning your academic and vocational future. Each teacher has written a description for their class to aid you as you choose your educational path. It is recommended that you use the information in this booklet as but one source available to you in choosing your courses. The school counselors, teachers and your parents can also provide valuable information to help you make appropriate course selections. When scheduling for your classes, it is imperative that you plan carefully to ensure that you are not only taking courses to meet SLHS graduation requirements, but are also selecting courses that will bring challenge and appropriate preparation for future pursuits. While students register for the entire upcoming academic year the spring before, students are allowed the first five days of each term to make schedule changes. We hope you will find this handbook to be informative and useful. For questions or concerns regarding the content of this guide, please contact high school counselors, Natasha Nelson or Jessica Eekhoff.

Natasha Nelson nnelson@spirit-lake.k12.ia.us Jessica Eekhoff jeekhoff@spirit-lake.k12.ia.us

## Schedule

	SLHS School Day Schedule				
Period	Period Time				
1	8:10 - 9:02	52			
2	9:05 - 9:57	52			
3	10:00 - 10:52	52			
4	10:55 - 12:20  Lunch Blocks  A: 10:55 - 11:25  B: 11:50 - 12:20	4th Period: 52 Lunch: 30			
5	12:23 -1:15	52			
6	1:18 - 2:10	52			



7	2:13 - 3:05	52
Common Time	3:05 - 3:30	25

## Life Skills Seminars

We believe it is imperative to carve out school time to intentionally teach students life skills. This explicit instructional time will consist of seminars, led by our staff and supplemented by professionals in the community who can add validity and real world application. These life skills include not only the essential content, but equally important the soft (non content) skills needed for their future. As the statistics indicate, this future aims at a moving target, which we can best hit by teaching students how to learn.

Students will rotate throughout the blocks on scheduled dates throughout the year and will receive credits through four clusters of competency-based seminars during their tenure at SLHS. Students will receive credits by completing competencies during their Life Skills Seminars. The credits we are looking to offer during this time are **Personal Wellness**, **Leadership**, **Financial Foundations**, and **21st Century Skills**.

#### Financial Foundations

78% of Americans live paycheck to paycheck

#### Leadership & Service

83% of organizations say it's important to develop leaders at all levels, but only 5% of organizations develop leaders at all levels.

### • Personal Wellness

22% of adolescents experience depression and/or anxiety, and Americans are eating 20% more calories in 2010 than they did in 1985.

#### • 21st Century Skills

Business leaders, local and national, indicate these skills are more valuable than the content/skills known in their profession.

# **Grading Policy**

Grade point values will be earned in each course based on the scale below. Please note that pluses and minuses are important when calculating GPA and official transcripts will include pluses and minuses as reflected by semester grades. Teachers should include their course grading scale in course syllabi.

Grade Point Average (GPA) is figured according to the following scale:

A = 4.00 A - = 3.67



B+ = 3.33 B = 3.00 B- = 2.67 C+ = 2.33 C = 2.00 C- = 1.67 D+ = 1.33 D = 1.00 D- = 0.67 F = 0.00

To calculate GPA, multiply the credits by the points for the letter grade you earned.

\*Note that a failure will not result in a credit earned and this may result in a student needing to retake the failed course in order to meet necessary SLHS graduation requirements.

# Honors Recognition

Seniors with a cumulative GPA of 3.50 or higher will be awarded a gold seal indicating the student "Graduated with Honors". Students with a GPA of 3.0 - 3.49 will be awarded a silver seal indicating the student "Graduated with Recognition"

## **SLHS Graduation Requirements**

#### 8 credits in Language Arts

2 credits required in English I

2 credits required in English II

2 credits required in English III

#### 6 credits in Social Studies

2 credits required in American History

2 credits required in American Government

1 credit required in World History

#### 6 credits in Science\*

2 credits required in Biology

2 credits required in Earth Science

Credits in Chemistry & Physics\*

\*See Science for further detailed requirements

#### 6 credits in Math

#### 3 credits in Physical Education\* - continual enrollment

Students must take a minimum of 1 PE class each academic year. See Physical Education for more details about a senior year waiver option.

1 credit in Fine Arts

2 credits in Career and Technical Education (CTE)

**1 Financial Foundations** 

1 Personal Health & Wellness

1 21st Century Skills

1 Leadership & Service

1.5 **J-Term** 

Plus additional electives to total 50 credits



# 4-Year Plan Template

English 8 Credits	Science 6 Credits	Social Studies 6 Credits	<b>Math</b> 6 Credits
Required	Required	Required	Course Options
English I	Earth Science	American History	Math Concepts
English II	Biology	American Government	Algebra I
English III	Chemistry & Physics*	World History	Geometry
	*See Science for further detailed requirements		Algebra II
Electives	Electives	Electives	Statistics
Newsbreak	Human Anatomy & Physiology	Geography	Pre-Calculus & Trigonometry
Yearbook	AP Biology	Psychology	Consumer Math
Novels I		Sociology	
Novels II		Economics	
English IV: Real World		World History	
Rhetoric			
Composition I			
Composition II			
Fundamentals of Oral Communication			
Physical Education 3 Credits	Fine Arts 1 Credit	Career Technical Education 2 Credits	Life Skills Seminar 4 Credits
Course Options	Course Options	Course Options	Required
See Curriculum Guide	See Curriculum Guide	See Curriculum Guide	Financial Foundations Leadership 21st Century Skills Personal Wellness



# Language Arts

English I 2 semesters Course # 370 / 375 Grade 9

Students will demonstrate a foundational level of understanding in the areas of literature, informational text, grammar and punctuation, writing, and speaking and listening. Examples of the literature read include "The Jaunt" and *The Old Man and the Sea* as well as independent choice.

English II 2 semesters
Course # 371 / 376 Grade 10

Students will demonstrate a deeper understanding of foundational skills achieved in Level I in the areas of literature, informational text, writing, language, and speaking/listening. Examples of the literature read will include a variety of short stories, Ayn Rand's Anthem, Harper Lee's To Kill a Mockingbird, William Golding's Lord of Flies, and a Shakespearean play. Non-fiction pieces will include several news articles and a memoir. Writing completed with language practice consists of research, persuasive, narrative, and explanatory writing.

**English III** 2 semesters Course # 372 / 377 Grade 11

Students will demonstrate a deep understanding of literacy knowledge and skills through the application of the foundational skills. In addition, students will have the opportunity to design their focus of study and pursue an examination of various American literature texts.

Yearbook 2 semesters Course # 866 /015 Grades 11-12

This course only meets once a week and awards .5 language arts elective credit each semester.

Novels I 1 semester, Fall Course # 010 Grades 11-12

An introduction to reading and analyzing these primary genres of literature: fiction, poetry, drama, and creative nonfiction. Students will respond critically to readings of different historical and cultural contexts through class discussion and written evidence-based literary arguments. These contexts will include different worldviews, politics, classes, ethnicities, or races. Readings will be done individually and as a class.



Along Way Gone by Ishmael Beah Tuesdays with Morrie by Mitch Albom Fahrenheit 451 by Ray Bradbury American Born Chinese by Gene Luen Yang

Novels II 1 semester, Spring Course # 785 Grades 11-12

An introduction to reading and analyzing these primary genres of literature: fiction, poetry, drama, and creative nonfiction. Students will respond critically to readings of different historical and cultural contexts through class discussion and written evidence-based literary arguments. These contexts will include different worldviews, politics, classes, ethnicities, or races. Readings will be done individually and as a class.

Fences by August Wilson
Dear Evan Hansen by Steven Levenson
Copper Sun by Coretta Scott King

# **English IV: Thinking/Writing in the Real World**Course # 914

1 semester, Fall Grade 12

This course will allow senior-level students to further strengthen their reading and writing skills through real-world scenarios. Students will work on reading comprehension and writing skills through current news and world events, using online news and documentaries to form and defend opinions. Options include but are not limited to the following documentaries: Our Planet, That Sugar Film, and Minimalism. Required reading will also include a literature selection that deepens understanding of our world.

**Rhetoric** 1 semester, Spring Course # 023 Grade 12

Rhetoric is not just empty words or fine political speeches. Rhetoric is the study and art of writing and speaking well, being persuasive, and knowing how to compose successful writing and presentations.

Newsbreak 2 Semesters Course # 007, 008 Grades 9-12

This is a course all about digital media and design. We will explore a variety of different applications and tools that allow us to create cool digital media projects. We will also look at video editing tools and develop skills to create stunning videos. Students will use the knowledge and skills they learn in this class to produce a student newscast, SLHS Newsbreak.



#### Fundamentals of Oral Communication (ILCC SPC101)

1 semester, Fall / Spring

Separate Registration

Development of the basic skills involved in a variety of speaking situations, including oral presentations and interpersonal speaking. Emphasis is placed on organization, voice, articulation, listening, non-verbal communication, critical thinking, and methods of dealing with speech apprehension.

#### **Composition I (ILCC ENG105)**

1 semester, Fall / Spring

Separate Registration

Grades 11-12

Emphasis on expository and argumentative writings including a review of usage and mechanics. Prerequisite: satisfactory score on the ACT or ACCUPLACER as determined by Iowa Lakes policy.

### **Composition II (ILCC ENG106)**

1 semester, Fall / Spring

Separate Registration

Grades 11-12

Prerequisite: Composition I. Continuation of ENG-105 with emphasis on research and documentation as well as literary analysis

# **Social Studies**

Geography

1 semester, Fall / Spring

Course # 349, 350

Grade 9

Geography covers the human and physical characteristics of the Earth and how people interact with the environment. Students will gain an understanding of how resource availability, economics, politics, culture, and the environment influence human migration and settlement. Through the use of multiple geographic tools, students will also develop the ability to practice geography (i.e., use of geographic tools, mapping, etc.)

#### **Modern World History I**

1 semester, Fall 2024

Course # 366

Grade 10

This course is intended to be a survey of Modern World History. It will begin in – depth with the Renaissance and Reformation and continue to The Enlightenment. It will provide a broad overview of major events, people and places from a world perspective. Some of the main topics



covered will include the Scientific Revolution, Age of Exploration, China, Japan and the Islamic Empires, and the Age of Absolute Monarchs in Europe.

#### **Modern World History II**

Course # 367

1 semester, Spring 2025 Grade 10

The second semester of World History II will focus on the 20th Century. It is intended to be a survey course which will provide a broad overview of major events, people and places from a world perspective. Some of the main topics covered will include the French Revolution and Napoleon, the Industrial Revolution/Romantic Age, the Age of Imperialism, WW I, WW II, and conflicts around the world in the 21st Century

### **Ancient World History I**

Course # 363

1 semester, Fall 2025 Grades 10

This course is intended to be a survey of Ancient World History which will provide a broad overview of major events, people and places from a world perspective. It will begin with the origins of man and continue to the 1500's. It will include the development of the world's 5 major religions. Some of the main topics covered will include the Stone Age, the early river civilizations, including the Fertile Crescent, China, India and Egypt. The Classical civilizations will be studied in-depth, including Ancient Greece.

#### **Ancient World History II**

Course # 364

1 semester, Spring 2026

Grades 10

The Classical civilization of Rome will be studied in-depth. This will be followed by the Golden Ages outside of Western Europe which will include Africa, the Americas, India, China, Japan, and the Byzantine and Islamic Empires. Finally, the year will end with the Middle Ages in Europe.

#### **American History**

Course # 352 / 353

2 semesters

Grade 11

This is a survey level course study of political, economic, and social development of the United States from 1877 to the present. Course includes a review of U.S. history from reconstruction to contemporary America. The emphasis is on student-centered inquiry and discussion, along with technology integration. The year will culminate with a student analysis of the most recent 50 years.

**Psychology** 

Course # 361 / 362

1 semester, Fall / Spring

Grade 10-12



This class will introduce the student to the basic ideas of Psychology. Study will focus on the mental and behavioral processes of the individual, including the biological basis of behavior, learning, memory, lifespan development, motivation, emotion, and psychological disorders. The semester culminates in a project involving a movie analysis incorporating the major themes of psychology and a personality analysis of a major character.

Sociology

Course # 359

1 semester, Spring Grades 9-12

Sociology is the scientific study of how human behavior is influenced by people's social settings. We take a look at the attempt to understand people's behavior by analyzing the social forces (e.g. group settings) which shape people's thoughts and actions. This course includes a social problems unit that explores discrimination, crime, and poverty.

**Economics** 

Course # 354

1 semester, Fall

Grades 9-12

This course will better acquaint the student with the operation of our economic system and the importance of the role of the individual in that system. Emphasis is on the basic concepts dealing with micro and macro-economics. Students will learn the relationships between various parts of the economic system and the world around them. Attention will be given to the structure of American business while also learning the basics of "kitchen table" economics, the matters that impact everyday living. Students will learn how the stock market works and participate in a stock market simulation, investing in stocks of their choice.

### **American Government**

Course # 355 / 356

2 semesters

Grade 12

The American government is studied with attention given to its origin and changes. Emphasis is placed on the Constitution and the three branches of our federal government. Students will conduct a mock campaign and learn how campaigns are built with attention given to funding, political parties, issues. State and local governments are also reviewed. Students will hold mock legislatures, research and debate current issues. The state government unit culminates with a visit to the Capitol in March. Students will examine local governments, attend meetings, prepare a budget for the city of Spirit Lake and present to community leaders. Current events are used to explore and examine the political institutions of American government.



## Science

Students are required to take 3 years of science including year-long courses in earth science & biology as well as courses in chemistry and physics (semester or year-long options). It is important that students consider their course selections based on plans after high school graduation. Students planning to go to a four-year college are highly recommended to take the full-year courses in chemistry & physics.

### **Geophysical Science**

Course # 387 / 388

2 semesters Grade 9

Earth and Space Science course will guide you through the basic concepts of the Earth, its formation, and processes, and its place within the universe. Students will explore and communicate their impact on the Earth through numerous projects and laboratory activities.

Biology 2 semesters Course # 389 / 390 Grades 10-12

Biology provides information regarding the fundamental concepts of life and life processes. The course will address the questions posed by *A Framework for K-12 Science Education*:

- How do the structures of organisms enable life's functions?
- How are the characteristics from one generation related to the previous generation?
- How do organisms obtain and use energy they need to live and grow?
- How do organisms interact with the living and nonliving environment to obtain matter and energy?
- How can there be so many similarities among organisms yet so many different plants, animals, and microorganisms?

**Physical Science: Chemistry** 

Course # 980 / 917

1 semester, Fall Grades 10-12

Also known as Conceptual Chemistry, this course seeks to explore the composition of matter and the changes it undergoes utilizing scientific concepts and basic mathematics. Some of the concepts emphasized in this course are structure and properties of matter, atomic theory and structure, periodicity, chemical bonding, principles of chemical reactions, and acid-base properties. This course is designed for students who are considering a two year college or going to the workforce after high school.

Physical Science: Physics 1 semester, Spring



Course # 918 / 919 Grades 10-12

Prerequisite: Algebra I. Also known as Conceptual Physics, this course will guide you in a study of the basic concepts and principles describing our physical world by utilizing scientific concepts and basic mathematics. Some of the concepts emphasized in this course include the fundamentals of motion, forces, energy and momentum. This course is designed for students who are considering going into the workforce right after high school or a two year college.

Chemistry 2 semesters Course # 391 / 392 Grade 10-12

Prerequisite: Algebra I. This course focuses on foundations of matter and interactions between matter. Chemistry requires a strong foundation in mathematics. The course blends direct instruction, inquiry work, and a laboratory experience in which students apply chemical principles while learning fundamental chemical laboratory techniques. This course is especially recommended for students that are considering a four-year college or plan to take an advanced science elective in high school.

Physics 2 semesters Course # 396 / 397 Grade 11-12

Prerequisite: Geometry. This course explores the nature of motion, forces, energy, & electricity. This course is heavily based in mathematics including solving equations & trigonometry. This course emphasizes the development of physics laboratory skills and the reporting and analysis of experimental data. This course is highly recommended for students who are planning on attending a four-year college, going into a technology or engineering field, considering any type of medical or health career, or are currently undecided in terms of future plans.

### Human Anatomy & Physiology I / II (ILCC BIO168/172)

Course # 395 / 396 2 semesters Grades 11-12

Prerequisites: Biology and Chemistry. Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn the following:

- anatomical terminology
- study cells and tissues
- explore organ systems (integumentary, skeletal, muscular, cardiovascular, respiratory, digestive, reproductive, nervous, endocrine, urinary, and respiratory)



dissection

Advanced Placement (AP) Biology
Course # 397 / 384

2 semesters, 25-26 and every other year Grades 11-12

Prerequisites: Biology and Chemistry. Adhering to the curricula recommended by the College Board and designed to parallel college level introductory biology courses, AP Biology course stresses basic facts and their synthesis into major biological concepts and themes. AP Biology courses include college-level laboratory experiments. These course covers the following four Big Ideas:

- Big Idea 1: Evolution (EVO)
- Big Idea 2: Energetics (ENE)
- Big Idea 3: Information Storage and Transmission (IST)
- Big Idea 4: Systems Interactions (SYI)

This course runs 2 blocked periods, period 7-Common Time

## Math

Math Concepts
Course # 664 / 665

2 semesters Grade 9

Placement will be based upon 8th grade teacher recommendation, lowa Assessment scores and the Algebra Aptitude Test. The course lays the foundation for success in Algebra. Review of basic skills and many hands-on activities will be the focus of this class. Application to real world situations will also be integrated. Topics of study will be determined by pre-assessments so that specific needs of the class populations are addressed.

Algebra I 2 semesters Course # 107 / 108 Grades 9-11

This course is a prerequisite to all college preparatory math classes. Course topics include solving for variables, functions and relations, graphing, factorization of polynomials, systems of linear equations and inequalities, exponents, and quadratic equations.

**Geometry** 2 semesters

Course # 122 /123 Grades 9-12



Prerequisite: Algebra I. Geometry is the study of the properties of one, two and three-dimensional objects. Topics covered include, Transformations, formal and informal proofs, triangle congruence, similarity, trigonometry, circles, coordinate Geometry, area, and volume. A strong background in Algebra is recommended.

Algebra II Course # 125 / 126

Prerequisite: Algebra I. This course expands upon the topics taught in Algebra. Additional outcomes include logarithms, exponential functions, trigonometric functions, complex numbers, matrices, probability, sequences and series, and rational exponents. The course is recommended for all college-bound students.

**Statistics** 2 semesters Course # 667 / 668 Grades 10-12

Prerequisite: Algebra II. This is a course designed to help students collect, interpret, and present data. Major topics include graphs, data collection, the normal model, probability, and inference.

**Pre-Calculus & Trigonometry** Course # 127 / 128

2 semesters Grades 10-12

2 semesters

Grades 9-12

Prerequisite: Geometry, Algebra II. This course continues the study of subject matter learned in Geometry and Algebra II. It will provide a sound background for students that intend to enroll in any type of higher level math class in a post-secondary school. Included topics are advanced trigonometry, vectors, matrices, advanced algebra, parent graph studies, and an introduction to limits.

**Consumer Math** 2 semesters Course # 136, 135 Grades 11-12

Prerequisite: Algebra I. This class addresses the mathematics involved in adult financial life. Topics include income, income taxes, budgeting, transportation, shopping, credit, housing, money transactions, health and life insurance, saving and investing, college considerations, and life choices.

PF

EB Strength & Conditioning

1 semester, Fall / Spring Course # 294 / 295 Grades 9-12



### \*This course takes place before school\*

Spirit Lake athletes lift and sprint year round in the mornings, this course simply allows us to give you a .5 PE credit each semester for your efforts. The course will follow our Strength and Conditioning programming that runs year round. Students will learn proper lifting techniques and safety. The students will perform tasks that develop muscle strength and endurance, flexibility, power, speed, and cardio-respiratory endurance. This course is designed for athletes to get faster and stronger in a competitive setting!

#### **PM Strength & Conditioning**

1 semester, Fall / Spring Course # 271, 273 Grades 10-12

\*9th graders take AM unless approved by Mr.Maris

#### Prerequisite: Participant on a 2024-2025 SLHS Athletics Team.

Spirit Lake athletes lift and sprint year round in the mornings, this 7th period course allows students to get their workouts done in the afternoon instead of 6:30am. You will get a .5 PE credit each semester for your efforts. Why? There will be some days that there is a study hall/off days/game days. The course will follow our Strength and Conditioning programming that runs year round. This course is designed for athletes to get faster and stronger in a competitive setting!

**Lifetime Sports** Course # 289 / 290 1 semester, Fall / Spring Grades 9-12

This course gives students a more in-depth experience in physical education activities they enjoy. Emphasis is placed on lifetime sport activities, and highly organized team/individual sports. Class activities include: flag football, soccer, volleyball, badminton, pickleball, tennis, softball, ultimate frisbee, once a week fitness day and other team and individual sport activities.

**Health & Wellness** 

Course # 283 / 291

1 semester, Spring Grades 9-12

The course will begin with input from students for activities (traditional or non-traditional PE activities) they'd like to continue or be introduced to. We'll put it to vote & make means to participate in as many as we have access to. Those activities will be on Mondays, Wednesdays & Fridays. Tuesdays & Thursdays will be devoted to fitness related activities. These also will be suggested by the students. We hope to utilize people & venues within our community as well as technology & our weight room.

#### **Walking for Wellness**

Course # 047

1 semester, Fall Grades 9-12

Course emphasis is placed on developing an individual level of walking performance. Practical applications of principles of exercise and the components of an effective cardiovascular workout are used in achieving fitness through a walking program. Students will be journaling, setting



goals, and tracking progress throughout the semester. The primary means of exercise will be walking. Students should expect to walk outdoors under most weather conditions.

Adventure PE 1 semester, Fall Course # 048 Grades 11-12

This course meets for a blocked 2 periods. Students will be engaged in more lifelong activities compared to the general physical education class. Some activities offered: fishing, golf, beach volleyball, gun safety, yard games, canoeing, biking, bowling, paddle boarding, geocaching, archery, disc golf, yoga, hiking, swimming etc... This class is designed to explore the outdoors and make the students more aware of what activities and resources are available in our community and other places as well.

**Unified PE** 

Course # 1092 / 1015

1 semester, Fall / Spring

Grades 9-12

This class is a mixture of special education and general education students. We work together with our leadership team to develop, plan, and implement lesson plans for each week. Our leaders are expected to fully participate in the planning of activities, lead activities, develop relationships, work together, and be a willing and able participant in all activities. Our goal is to create a unified environment for all students to grow and have fun.

## Fine Art

#### **Instrumental Music**

Course # 257 / 269

2 semesters Grades 9-12

It is recommended that the student have Middle School band experience. If a student does not have MS experience, they must take private lessons from the instructor and will then be added into the ensemble when their abilities are capable of performing the high school literature. Each student will be expected to be responsible for their parts in all ensembles and in attendance at all required activities. The first course of study is the marching band known as THE FORCE. All instrumental music students participate in marching band. The marching band performs at home games and competes in several competitions. Pre-season marching and percussion camps take place in late July/early August. ALL students are expected to be in attendance and should inform employers WELL IN ADVANCE that they will need this time off. If possible, family vacations and camps should be scheduled around this time. The Concert Band season will begin in late October or upon the completion of the marching schedule. All instrumental students are expected to be in the Concert Band. Auditions for chair placement will be held at the beginning of the concert season. In the instrumental music department, one lesson every week is required of all students. Lessons are held before, during, and after the regular school day.

Color Guard 1 quarter



Course # 265 Grades 9-12

Color guard is an auditioned group. Auditions are held in the spring and are open to all students at Spirit Lake High School. The color guard camp is usually the middle of July and will be announced before summer vacation. This camp is very important since preparation for the entire fall performance starts during camp. In addition, the color guard practices with the band during the pre-season marching camp. The rehearsal expectations for the color guard at band camp are based upon the amount learned during the week of guard camp. The color guard has the same rehearsal schedule as the band once the school year begins. The guard members are expected to participate in all marching band activities including football games, festivals, parades and concerts. This is a 9-week course that earns ½ credit for the first quarter of the school year. At the end of the 1st quarter those students who play an instrument return to perform in the concert band season. Other students who do not play an instrument are assigned study center or open campus as it applies to each student.

Meistersingers Course # 261 / 262 2 semesters Grades 10-12

Auditioned based, Meistersingers is a course studying vocal and choral music. Meistersingers is a course for the serious music student to immerse themselves in excellent, difficult choral music. Other opportunities for students enrolled in Meistersingers include the Fall Musical, All-State auditions, Jazz Choir, Show Choir, Caroling, Solo-ensemble contest, Large Group Contest, and more. Meistersingers perform in 4-5 performances a year.

Concert Choir Course # 259 / 260 2 semesters Grades 9-11

Concert Choir is a course studying vocal and choral music. Concert Choir is for the student who likes to sing, and wants to improve their skills and learn more about music, singing, and performing. Other opportunities for students enrolled in Concert Choir include the Fall Musical, All-State auditions, Jazz Choir, Show Choir, Caroling, Solo-ensemble contest, Large Group Contest, and more. Concert Choir performs in 4-5 performances a year.

Drawing I

1 semester, Fall / Spring

Course # 440 / 441

Grades 9-12

Where does the inspiration for ideas come from? In this course, students will extend their drawing and shading techniques through practice and the use of different styles and media, including pastels, chalk, pencil ink, and crayon. They will also develop confidence in being creative with their drawing skills. This course is competency-based.

**Drawing II** 

1 semester, Fall / Spring

Course # 1068 / 1069

Grades 9-12



Prerequisite: Drawing I with an A. This course is competency-based.

Advanced Drawing 1 semester, Fall / Spring

Course # 991 / 992 Grades 9-12

Prerequisite: Drawing II with an A. This course is competency-based.

Painting I 1 semester, Fall / Spring

Course # 446 / 447 Grades 9-12

Do you like to work with color? This course expands the student's use of sound drawing principles with the fundamental techniques of color usage. Emphasis is placed on creating original works of art that combines the disciplines of drawing and painting with the use of color. This course is competency-based.

Painting II 1 semester, Fall / Spring

Course # 1071 / 1070 Grades 9-12

Prerequisite: Painting I with an A. This course is competency-based.

Advanced Painting 1 semester, Fall / Spring

Course # 993 / 994 Grades 9-12

Prerequisite: Painting I with an A. This course is competency-based.

Ceramics I 1 semester, Fall / Spring

Course # 450 / 451 Grades 9-12

This course is for you if you like to get your hands dirty! Students in this clay course learn the fundamentals of hand-building, wheel-throwing, decorating, and glazing and see the progress from a lump of clay to a finished product. This course is competency-based.

Ceramics II 1 semester, Fall / Spring

Course # 987 / 988 Grades 9-12

Prerequisite: Ceramics I with an A. This course is competency-based.

Advanced Ceramics 1 semester, Fall / Spring

Course # 989 / 990 Grades 9-12

Prerequisite: Ceramics II with an A. This course is competency-based.



### **Ceramics (ILCC ART173)**

Course # 453

1 semester, Spring Grades 11, 12

Prerequisite: Junior or Senior, must have earned an A in Advanced Pottery. A studio class providing exploratory experiences in forming, firing, and decorating clay.

# Career & Technical Education (CTE)

#### Health Sciences

lowa Lakes Community College - Spirit Lake Campus offers a Patient Care Program, added details found here.

### **Exploring Health Careers (ILCC HSC109)**

Course # 188

1 semester, Fall Grades 9-12

This course is designed to provide information on career options for individuals who are interested in pursuing a career in the healthcare industry. It includes the study of team dynamics and communication techniques necessary to work and succeed in the healthcare field. Students are given opportunities for career exploration through research and projects utilizing the internet and library database. It also provides instruction in browsing the internet, using email, and other computer literacy tools necessary for taking online courses and for careers in the healthcare industry.

#### **Medical Terminology (ILCC HSC114)**

Course # 189

1 semester, Spring

Grades 9-12

Studies medical terminology, including spelling and definitions.

#### Nurse Aide I (ILCC HSC172)

Course # 225

1 semester, Fall Grades 10-12

The academic component of the program prepares persons for employment as a nurse aide in long term care and in skilled nursing units in lowa hospitals. Upon satisfactory completion of the course, which meets both federal and state requirements, the student is eligible to write the state-approved competency examination and skills test for certification.

Nurse Aide II (HSC177)

1 semester, Spring



Grades 10-12

Prerequisite: Nurse Aide I

**Industrial Technology** 

Basic Shop

Course # 154

1-2 Semesters

Grades 9-12

In this course, students in the Special Education program will have hands-on experience exploring the shop and learning about different kinds of tools. Students will learn about shop safety and the operation of various tools and equipment found in the shop. Individuals in this class will create projects and designs that will establish foundational knowledge of industrial technology concepts.

Welding I 1 semester, Fall/Spring Course # 078 / 081 Grades 9-12

This course will introduce students to various welding methods and the safety that goes into the proper welding operation. Students will explore both Gas Metal Arc Welding (GMAW) and Shielded Metal Arc Welding (SMAW) throughout this course. Students will also learn about the many careers that a successful welder may pursue along with how to prepare for the workforce.

Welding II 1 semester, Spring Course # 937 Grades 9-12

*Prerequisite: Welding I.* This advanced course will apply the skills learned from Welding I. Students will utilize the skills obtained in Welding I to create a functional project that will incorporate project planning and budgeting skills. Students will also explore the occupational side of welding by exploring local businesses and learning how to interact with people professionally.

**Drafting I**Course # 925
1 semester, Fall
Grades 9-12

In this course, students will learn about computer-aided design (CAD) and how it has developed into what it is today. Students will learn how to design on paper and also use CAD programs to produce accurate 2D and 3D renderings of residential, mechanical, and 3D printing applications. Students will also learn how to present drafted material properly in real-world scenarios

**Drafting II**1 semester, Spring
Course # 926

Grades 9-12



*Prerequisite: Drafting I.* This course will expand on the concepts of Drafting I and students will learn how to create a product alongside a team of workers. Students will interact with the Interior and Graphics Design II students to develop a project as a team in a real-world scenario. Students will also explore careers related to this field and explore local businesses to learn how drafting operates in our world today.

Woodworking I 1 semester, Fall
Course # 096 Grades 9-12

This course will provide students with a foundational knowledge of woodworking safety and concepts. Students will learn how to plan and design for woodworking projects and then create an accurate product of the design. Students will learn safe operating practices with woodworking tools and equipment along with joinery techniques.

*Prerequisite: Woodworking I.* In this course, students will apply their knowledge in woodworking by budgeting, designing, and creating projects that have functional purposes. Students will utilize and expand upon the skills obtained in woodworking I to construct these projects. Students will also gain real-world experiences by exploring the occupational side of woodworking by exploring the local businesses in the area.

#### 

We live in a world full of design! In this class, students will explore how the different textiles, colors, space, and materials make up interior designs in our everyday world. Students will use CAD software to produce detailed interior designs of buildings that follow structural requirements and building codes. Students will also explore what goes into making a logo for businesses and how to design logos that are appealing to consumers.

# Interior & Graphic Design II Course # 083 1 semester, Spring Grades 9-12

Prerequisite: Interior & Graphic Design I. In this course, students will utilize the knowledge acquired in Interior and Graphic Design I to create a project alongside a team of workers. Students will work alongside the Drafting II students to develop a project as a team in a real-world scenario. Students will learn how to communicate professionally to achieve a desired outcome while applying their skills learned in Interior and Graphic Design I. Students will also gain professional experience by exploring the local businesses in the area to further expand their knowledge in the field of Interior and Graphic Design.



**Robotics** 

Course # 928

1 semester, Spring *Grades 9-12* 

Robotics class is a great way to get gears turning towards future careers in engineering, mechanics, designing, or programming. This is a hands-on class with opportunities to stretch your imagination using motors, electronic equipment, challenging drive bases, pneumatic systems, and fabricated parts. While building manipulators that can virtually manage any task that might first seem impossible.

**Business** 

Accounting

Course # 076 / 077

2 semesters Grades 9-12

sic accounting

This is an introductory course to help students develop an understanding of basic accounting principles. We will cover the accounting cycle, look at financial documents, and explore real world accounting examples. There will also be time spent working with computerized accounting software. The knowledge and experience gained by students in this course will be valuable in tracking their own financial information as well as future careers in business or accounting.

Intro to Business
Course # 1012, 457

1 semester, Fall / Spring Grades 9-12

This is an introductory course to help students develop a better understanding of the business world. We will explore the various aspects of business operations, business management, careers in business, entrepreneurship, and more. Students will also complete a business project where they will create and manage their own fictional business.

Advanced Business

Course # 258, 274

1 semester, Fall/Spring Grades 9-12

Prerequisite: Intro to Business. This course is a continuation of the knowledge and skills gained from Intro to Business. Students will take what they learned and apply them to real world business scenarios. We will partner with businesses within the community to solve real problems. The goal of this course is to develop and fine tune business skills to lead to future success in the business world.

Newsbreak
Course # 007, 008

2 Semesters Grades 9-12



This is a course all about digital media and design. We will explore a variety of different applications and tools that allow us to create cool digital media projects. We will also look at video editing tools and develop skills to create stunning videos. Students will use the knowledge and skills they learn in this class to produce a student newscast, SLHS Newsbreak.

### Photoshop - Marketing

Course # 877, 628

1 semester, Fall / Spring Grade 11,12

In this course, students can expect to learn the basic functions of Adobe Photoshop. There will be many hands-on projects that allow students to express their personalities and design skills. Once students have the basics down, we will look at the career field of marketing and explore the connection between creating real world marketing campaigns using Photoshop.

#### Intro to Google Workspace

Course # 296, 297

1 semester, Fall / Spring Grade 9-10

This course is an introduction to Google Workspace. Students will learn how to operate Google Drive, Gmail, Calendar, Docs, Sheets, Slides, Forms, Meet, and Sites.

Family Consumer Science (FCS)

#### Foods I

Course # 060 / 982

1 semester, Fall / Spring

Grades 9-12

This course provides an opportunity to get a grasp on basic cooking skills. We will start with learning basic kitchen terminology, kitchen safety, and then begin cooking 1-2 times a week. Students will learn different units such as vegetables, fruits, cookies, eggs, protein, grains, and more. Students will be graded on every single lab. This will include sanitation, teamwork, prep, final product and clean up.

#### Foods II

1 semester, Fall / Spring

Course # 060 / 982

Grades 9-12

Prerequisite: Foods I. Foods II will be a build off of Foods I. We will start by refreshing everything from the previous class and then do similar things just with different units. Units will include soups, salads, pies, world cuisine, casseroles, pastas and more. Students will be graded on every single lab day. This will include sanitation, teamwork, prep, final product and clean up.

Cafe

1 semester, Spring



Course # 066 Grades 10-12

Prerequisite: Foods II. Cafe is a one semester class where students will learn the start to finish process of making and selling food. Students will be able to choose the menu week to week, prepare the dish, and handle the expenses.

#### **Child Development**

Course # 058 / 1085

1 semester, Fall / Spring Grades 9-12

CD is a project based class. There will be a lot of group work as well as presentations to the rest of the class. Throughout the whole class we will be learning about the life of a child. This will be anything from conception, to birth, to parenting.

#### **Textiles & Clothing**

Course # 062 / 057

1 semester, Fall / Spring Grades 9-12

In textiles class students will learn how to sew by hand and with a machine. They will use these skills to make a pillowcase, pj pants, class quilt, and more. Students will also have the opportunity to use their creative skills by sewing items of choice.

## Agriculture

lowa Lakes Community College - Spirit Lake Campus offers an Agriculture Production Technology Program, added details found <u>here</u>.

We have a sharing agreement with Harris-Lake Park High School to offer agriculture courses to SLHS students. These courses are available at HLP HS and transportation may be provided for students interested in the following courses there.

## **Electives**

#### **Early Childhood Career Shadow**

Course #087

1 semester, Fall/Spring Grades 11,12

Help in the preschool classroom by facilitating activity centers with the 4 and 5 year olds. The classroom teacher will plan all activities, but your help in working with the children on the task at hand. This is a daily experience in which your grade is based fully upon attendance and participation.



### Introduction to Computer Science

Course # 079 / 080

1 semester, Fall/Spring 24-25 and every other year Grades 9,10

Introduce students to the foundational concepts of computer science and challenge them to explore how computing and technology can impact the world. This course is a rigorous, engaging and approachable exploration of the foundational ideas of computing.

#### **AP Computer Science Principles**

2 semesters, Fall/Spring 25-26 and every other year

Course # 996 / 997

Grades 9-12

Prerequisite: Algebra I. This is a college equivalency class that introduces foundational knowledge of computer science. Topics include the creation of the internet, data security, data collection, coding, app creation, and societal impacts of technology. Students can take the AP exam to try and earn college.

**Spanish I**Course # 410 / 411

2 semesters

Grades 8-12

This is a beginning course in understanding, speaking, reading, and writing the Spanish language. The course includes building an active daily vocabulary (800-1000 words), understanding basic grammar patterns, beginning short writings, and surveying the cultural contributions of the Spanish world.

Spanish II 2 semesters Course # 412 / 413 Grades 9-12

Prerequisite: Spanish I. Students continue to develop vocabulary, add new grammatical principles, continue short writings in Spanish, and study cultural and historical accomplishments of Spanish America.

Spanish III 2 semesters
Course # 414 /415 Grades 10-12

Prerequisite: Spanish II. This course is designed to continue the study of Spanish grammar, increase fluency of spoken Spanish, continue vocabulary expansion, present a varied and up-to-date cultural study, and continue writing experiences in essays, paragraphs, and short compositions. Class conducted mainly in Spanish.

Spanish IV 2 semesters
Course # 416 / 417 Grades 11-12



Prerequisite: Spanish III. In this course students will continue vocabulary and grammar expansion, increase the fluency of oral Spanish, and read literature units. Students will create various projects that demonstrate written and oral proficiency. Class conducted in Spanish.

Intermediate Spanish I / II (ILCC FLS 241/242)

2 semesters

Course # 791 / 792

Grade 12

Prerequisite: Spanish IV. Review and expansion of grammar, selected reading and further practice in oral and written communication.

**ELL Support** 

1 semester, Fall/SpringCourse # 791

Grade 11-12

Course #630

Prerequisite: Enrollment in Spanish IV or V. Provide individual and small group academic support to English Language Learners.

## **Financial Foundations**

Financial Foundations Course # 142

Grades 9-12

## Personal Wellness

Personal Wellness Course # 156

Grades 9-12

Wellness is an active process of becoming aware of and making choices toward a healthy and fulfilling life. Wellness is more than being free from illness, it is a dynamic process of change and growth. Maintaining an optimal level of wellness is absolutely crucial to live a higher quality life. Wellness matters because everything we do and every emotion we feel relates to our well-being. In turn, our well-being directly affects our emotions and actions. It's an ongoing circle. Therefore, it is important to bring awareness to personal wellness and teach skills that can bring about optimal wellness in order to subdue stress, reduce the risk of illness and ensure positive interactions. This course is competency-based.

# 21st Century Skills

21st Century Skills



Course # 157 Grades 9-12

The goal of teaching 21st Century Skills is to build capacity, along with academic content, in students so they are prepared to lead productive, satisfying lives. These skills will be pertinent to all students in every area of their life, no matter what path they choose. 21st Century Skills will be transferable skills to future classroom endeavors, workplace readiness, and life. Students will be challenged to think critically, solve problems creatively, communicate well, collaborate with others, take responsibility, innovate and learn how to learn. This course is competency-based.

# Leadership & Service

Leadership & Service Course # 150

Grades 9-12

In the character and leadership class we will understand and utilize tools needed to establish and maintain healthy and rewarding relationships. Consider the well-being of others and recognize one's responsibility to behave ethically. Demonstrate the ability to stay actively engaged and persist in activities. We will demonstrate personal growth through self-awareness, self-management, self-evaluation, and reflection. This course is competency-based.

# Concurrent Enrollment (ILCC)

Students in grades 9-12 are eligible to take college courses through lowa Lakes Community College (ILCC), with the following stipulations:

- 1. First and foremost, a student must be proficient in all three areas of the most recent state assessments. Alternative methods of assessment may be utilized.
- Scores must be on file for the prospective student. ACCUPLACER and ACT scores are
  acceptable tests. These scores are then used to determine which ILCC courses a
  student is eligible for. To see cut scores, go <a href="here">here</a>.
- The fees for buying/renting appropriate college textbooks are the responsibility of the
  enrolled student. Payment of ebooks or embedded texts to Spirit Lake Schools are due
  at the time of registration! No registrations will be processed without inclusion of
  payment for these online texts.
  - a. FYI: Costs are ranging from \$25-150 for embedded or ebook texts per course
  - b. Full, partial and temporary fee waivers are available for eligible students.

    Submissions of such waivers are due to the Counselor by the deadline indicated each term.

There are many advantages to taking concurrent enrollment courses while in high school, including potential time savings in post-secondary education after high school and considerable



college cost savings! However, there are many factors to consider in determining whether or not a student is *ready* to enroll in a college level course as a high school student including, but not limited to:

- 1. In addition to having academic drive and motivation, an interested high school student should have good time management, self-discipline, and problem-solving skills for best success in college level courses
- 2. Most classes are conducted via online, much different than the traditional classroom instruction
- 3. Deadlines are deadlines. If you miss an assignment, instructors are not so lenient in accommodating a lack of responsibility
- 4. Grades will impact **both** your college and high school transcript and grade point averages and high school athletic eligibility.

Please note that ILCC registration procedures are separate from high school course registration. The school counselor will inform students and parents of upcoming ILCC registration with details regarding when and how this can be done and it will be the student's responsibility to follow those instructions. Available course offerings can be viewed <a href="here">here</a>. Additional details regarding maximum course loads and appropriate ILCC course selection should be discussed with your school counselor.

# College Admissions Requirements

	University of Northern Iowa RAI	University of lowa RAI	Iowa State University RAI	South Dakota Universities
English	4 years	4 years	4 years	4 years
Math	3 years (f)	3 years (e,f)	3 years (e,f)	3 years (f)
Laboratory Science	3 years	3 years	3 years	3 years
Social Studies	3 years	3 years	2 years (b)	3 years
Foreign Language	(h)	2 years (a)	2 years (c)	
Fine Arts				(i)
Electives		2 years (d)		

- (a) Must complete 4 years to graduate from the university; students who have taken the prerequisite years in high school have fulfilled these requirements
- (b) 3 years for the College of Liberal Arts & Sciences



- (c) Requirement for College of Liberal Arts and Sciences and the College of Engineering
- (d) Could be Foreign Language or other core course selections
- (e) 4 years of math for the College of Engineering
- (f) Including Algebra I, Geometry and Algebra II
- (g) Must be Algebra I, Geometry, Algebra II and an additional course that builds on concepts learned in Algebra II
- (h) No foreign language required for admission, but 2 years of a foreign language is required for graduation from the university (can be taken in high school)
- (i) 1 year required for SDSU; recommended for USD

#### RAI (Regent Admissions Index)

Automatic admissions into Iowa's Regent Universities (University of Northern Iowa, University of Iowa, Iowa State University) requires core course requirements outlined above and a RAI score of 245 or higher. Score below 245 may still be considered for admission, but are done so on an individual basis.

The RAI score is a calculation of ACT composite score, cumulative GPA and the number of RAI approved core courses taken. You may find an online RAI calculator <u>here</u> and a listing of Spirit Lake HS's approved core courses <u>here</u>.

# Student Athletes / NCAA Eligibility

To be eligible to participate at the NCAA or NAIA levels, student-athletes must be certified as eligible by the NCAA or NAIA Eligibility Centers.

Student athletes are encouraged to:

- Inform your high school coach that you are interested in playing that sport in college for purposes of constructive feedback for skill improvement, suggestions for college programs to explore, and networking with college coaches.
- Become familiar with the NCAA and/or NAIA rules regarding the recruitment of athletes and eligibility requirements.
- Inform your counselor of your interest in being a collegiate athlete during your junior year for purposes of guidance on course selections, participation eligibility status and added support for the college admissions process.

### Spirit Lake High School NCAA Approved Courses

English	Math	Science	Social Studies	Spanish
English I English II English III	Algebra I Geometry Algebra II	Geophysical Science Biology Chemistry	Geography American History Ancient World History	Spanish II Spanish III



English IV options Novels ILCC Comp I ILCC Comp II	Statistics Pre-Calc/Trig Consumer Math	Physics AP Biology Anatomy & Physiology Conceptual Chemistry Conceptual Physics	Modern World History Sociology Psychology Economics American Government	Spanish IV Intermediate Spanish I Intermediate Spanish II
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# Sample 4-Year Academic Plans

### **EXAMPLE Standard High School Graduation / Community College Bound Template\***

Grade 9	Grade 10	Grade 11	Grade 12
English I Algebra I Geophysical Science Geography 1 credit of PE Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	English II Geometry Biology 1 semester of World History 1 credit of PE Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	English III Consumer Math Conceptual Chemistry / Conceptual Physics American History 1 credit of PE Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	English electives American Government Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service

<sup>\*</sup>Missing 2 CTE, 1 Fine Arts

### **EXAMPLE Standard 4-Year College Bound / NCAA Athlete Template\***

Grade 9	Grade 10	Grade 11	Grade 12
English I Algebra I Geophysical Science Geography Spanish I 1 credit of PE Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	English II Geometry Biology 1 semester of World History Spanish II 1 credit of PE Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	English III Algebra II Chemistry American History Spanish III 1 credit of PE Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	English electives Math electives Physics American Government Spanish IV Electives Financial Foundations Personal Wellness 21st Century Skills Leadership & Service

<sup>\*</sup>Missing 2 CTE, 1 Fine Arts, See additional NCAA Eligibility Core Courses above



#### **EXAMPLE Standard Band + Choir / 4-Year College Bound**

Grade 9	Grade 10	Grade 11	Grade 12
Band Choir English I Algebra I Geophysical Science 1 PE / 1 PE Spanish I Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	Band Choir English II 1 semester of World History 1 semester of PE Geometry Biology Spanish II *Summer Career Prep Program Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	Band Choir English III American History Algebra II Chemistry Spanish III *Summer Career Prep Program Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	Band Choir English electives Math electives Physics American Government Spanish IV Financial Foundations Personal Wellness 21st Century Skills Leadership & Service

# **EXAMPLE Standard Band + Choir / 4-year College Bound / Pre-Professional Career Pursuit\***

Grade 9	Grade 10	Grade 11	Grade 12
Band Choir English I Geophysical Science Geometry Spanish II 1 PE / World History Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	Independent PE Band Choir English II Algebra II Biology Chemistry Spanish III *Summer Career Prep Program Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	Independent PE Band Choir English III American History Math electives Anatomy & Physiology Spanish IV *Summer Career Prep Program Financial Foundations Personal Wellness 21st Century Skills Leadership & Service	Band Choir English electives (OL) Math electives AP Biology Physics American Government Spanish V Financial Foundations Personal Wellness 21st Century Skills Leadership & Service

<sup>\*</sup>Awarded Independent PE. Locally determined requirements may be waived by the building principal for those students with scheduling conflicts and carrying a full course load for four (4) years.