

MISSION STATEMENT OF SEBEKA ENGLISH LANGUAGE ARTS DEPARTMENT

We believe that all students should have the opportunity to learn to read, write, speak and listen effectively.

PROGRAM OUTCOMES

IN ORDER TO ACHIEVE PROGRAM OUTCOMES, THE STUDENT WILL

- A. Understand the relationship between receptive and expressive language through listening, speaking, reading and writing;
- B. Apply active listening skills;
- C. Apply oral communication skills;
- D. Read independently for a variety of purposes;
- E. Write independently for a variety of purposes;
- F. Expand one's view of the world through empathetic, ethical and aesthetic explorations of a variety of literature and
- G. Adjust one's communication mode for varied audiences and purposes.

ENGLISH 7 (Grade 7)

Required

One Year - 1 credit

ENGLISH 7 is a required course for all 7th grade students; it is a year long course. Throughout the year there will be an emphasis on reading literature as well as informative text. Students will also work on writing and constructing coherent sentences, paragraphs, and essays. Students will learn and become experts at using Chromebooks and using Google Drive to work on, create and share documents, quizzes, slideshows, etc.

Quarters one and two will focus on Literature, specifically defining fiction and nonfiction through short stories. They will learn the elements of a short story, and understand the parts of a plot diagram. There will also be a unit on Drama, and the class will read and act out "A Christmas Carol: Scrooge and Marley". Students will gain an understanding of context clues, an author's purpose and learn how to make predictions and inferences about subject they read about. There will be work on idioms, making inferences and predictions. They will also read novels each quarter with various projects associated with the books.

Quarter three will again focus on literature through our textbook *Literature, Language, and Literacy*. We will study nonfiction and poetry. There will be focus on understanding the main idea of stories and learning how to distinguish between facts and ideas. Through poetry students will learn how to paraphrase and draw conclusions.

Quarter four focuses on grammar, with a focus on nouns, pronouns, verbs, adjectives, and adverbs. We will spend time writing, journaling and apply our knowledge of grammar in our written responses to literature and nonfiction.

ENGLISH 8 (grade 8)

Grade 8 – Required

One Year - 1 credit

English 8 is a required course for all 8th grade students; it is a year long course. Throughout the year there will be an emphasis on writing and constructing coherent sentences, paragraphs, and essays. Students will gain a complete understanding of the elements of a story, including plot, characterization, setting, resolution, etc. Throughout the year there will be books (novels) with projects. Students will learn and become experts at using Chromebooks and using Google Drive to work on, create and share documents, quizzes, slideshows, etc.

Quarter one will have students working on grammar. We pick up from the textbook from 7th grade Spring quarter. This will include nouns, pronouns, verbs, adjectives, adverbs, prepositions, conjunctions, and interjections and sentence identification and structure. They will work on improving their grammar in their writing. They will keep an online writing folder for their writing assignments.

Quarters two and three will focus on Literature, using the textbook *Literature, Language, and Literacy*. We will begin with a unit on fiction and nonfiction where students will learn about an author's purpose and how to recognize it as well as how to make predictions as they read. They will gain an understanding of text structure and features.

Students will also have a unit on short stories in quarter two, where they will learn about point of view and conflict. They will also study character traits and the development of characters through dialogue, description, and narration. Students will begin a journal where they brainstorm and work on writing topics. Through these journals and essays students will improve their writing. There will be a focus on paragraph structure and coherence as well as point of view and description.

The final quarter will have a class book project as well as a poetry unit where students will work to paraphrase and identify elements of literature. There will also be a drama unit will have a focus on *The Diary of Anne Frank* and the historical elements included with a study of the play.

ENGLISH 9

Required

Two Semesters

Semester One: Students will work on improving their reading, writing, speaking, and listening skills throughout the year. The first semester *Literature, Language, and Literacy* In this text, we will work on reading skills and strategies for understanding fiction and nonfiction writing. We will also be focusing on writing the 5-paragraph essay and several other writing techniques including creative and analytical.

Semester Two: Students will be reading a contemporary novel. This will involve vocabulary, discussion of themes, and writing a comprehensive essay on one of the themes at the end of the novel. We will also be using our *Literature: Language and Literacy* text to study Shakespeare and poetry during this semester. The fourth quarter is mainly focused on writing an informational research paper using MLA formatting.

HIGH SCHOOL ENGLISH LANGUAGE ARTS REQUIREMENTS

To fulfill requirements for a high school diploma at Sebeka, all students will successfully complete English Language Arts through American Literature (2 semesters), and will elect at least an additional four semesters of course work from the following options: Technical Writing (one semester), Creative Writing (one semester), Journalism (one year), English Explorations (one year) and College English Prep (one year).

ENGLISH LANGUAGE ARTS THROUGH AMERICAN LITERATURE

Grade 10 – Required

Two Semesters

American Literature, Semester 1: Literature Study. This will include pieces from the Colonial Period, American Revolution, American Renaissance, Romanticism, poetry, plays, essays and contemporary stories. Students will gain an understanding of literary elements and work on their comprehension skills as we study each story. Students will also work on comprehension through practice MCAs which will help them when they take the required MCAs in the spring. These practice tests will be ongoing through both semesters.

American Literature, Semester 2: The first quarter will be spent reading and studying the novel To Kill A Mockingbird. This will involve vocabulary, literary elements, theme and discussion. The second quarter will be dedicated to public speaking. They will study the use of verbal, nonverbal, formal and informal communication. They will be required to give four speeches in front of the class.

Throughout both semesters, the students will also be required to do many forms of writing. These writings will be based on informational text, analysis of stories, and creative ideas.

COLLEGE ENGLISH COMPOSITION

Grade 11, 12

Prerequisite: You must pass college entrance exam

College English Composition is offered through Fergus Falls Community College. The first semester is College English 1101 and develops the student's writing ability. The second semester is College English 1205 and involves reading and analyzing a wide variety of literature. The student will receive three college credits for each course.

DRAMA

Elective for grades 9-12

First Semester only. Can be taken all four years

The first quarter is dedicated to the all-school play. We rehearse throughout the quarter, then present the play to the elementary and the high school. There is also a public performance on a Sunday afternoon towards the end of Oct. or Nov.

The second quarter focuses on 3 one-act plays that are presented during the Dinner Theatre in January.

To pass the class – ALL STUDENTS must be present at the performances unless there are extenuating circumstances.

FOLKTALES AND FABLES

Elective

every other year

In this class, we explore the world of folklore. We discuss the idea of oral traditions and the handing down of many types of folktales. We range from fairy tales, urban legends, folktales, tall tales, and more. Our text examines the original stories, and then we often branch out to contemporary versions of the stories as shown in movies, on television, or on the internet.

ENGLISH 11 (grade 11)

Required

Year long course - 1 credit

Students will read, respond to, interpret, analyze, and evaluate a variety of British and world literature. Writing skills will be studied and practiced using the textbook *College Writing Skills with Readings*. The literature and writing units will alternate over the course of the two semesters. Students will learn how the English language has evolved and what influences have changed it throughout history. Students will read *Beowulf*, *The Canterbury Tales* and *Macbeth* and connect these throughout life today. Students will learn and become experts at using Chromebooks and using Google Drive to work on, create and share documents, quizzes, slideshows, etc. There will be an emphasis on group learning and collaboration using Google applications. Students will also be required to present a multitude of projects to the class in formal and informal settings.

INTRODUCTION TO FILM STUDIES (Grades 11, 12, and 10 with exception)

Elective

Semester course - ½ credit

This elective course was added to our curriculum because we live in a total information culture, which is being increasingly dominated by the image. Intelligent living within such an environment calls for developing habits of perception, analysis, judgment and selectivity that are capable of processing the relentless input of visual data. This course will use films to appreciate the genre and study literature on screen.

Students will study films and their role in society as well as a genre of literature. The course objective is to develop habits of analysis, criticism, understanding and appreciation of film in a disciplined and creative manner. Students will become knowledgeable viewers of film, learning about the history, the technology, the art, the craft and the principles that drive films.

Typically this course is for junior and seniors, although exceptions have been made. Students will need parent permission to view some rated R films.

MYTHOLOGY (Grades 10-12)

Elective

Semester course (offered every other year) - ½ credit

This is a semester long course. The class uses Edith Hamilton's book, "Mythology". Students learn about mythology: Greek, Roman and Norse myths. They will study the gods and goddesses of Mt. Olympus. They compare and contrast the different versions of similar myths such as the creation myth and hero myth. There is significant time spent understanding the hero and connecting it to society/culture today. Students will work collaboratively and independently and demonstrate their knowledge of the subject through writing, speeches, presentations and artistic projects.

NOVEL STUDIES (Grades 10-12)

Elective

Semester course (offered every other year) - ½ credit

In this course students will learn about the structure and craft of a novel compared to short stories, novellas and screenplays. We start with "Of Mice and Men" and also read "The Lord of the Flies" and spend a significant amount of time discussing and sharing ideas about the book. Students will be expected to write well and speak in front of the class in various ways (ie. discussion, presentations, speech, debates, etc). We also choose a novel as a class, usually something that has received notable "ink" whether recently or in the past. For example, Truman Capote's "In Cold Blood" or more recently, "The Davinci Code" would be options. Students also read a novel independently and share their learning with the class. Throughout the course students become familiar with using the Chromebook and Google applications to share their work via the Drive and present multimedia presentations.

GOTHIC LITERATURE

Elective

Every other year

In this class, we will be reading and watching several versions of Gothic Literature. One example of what we will be doing is figuring out how the various authors create the atmosphere needed to create the Gothic story and writing papers explaining this process. We will visit the old classics from Poe, Stoker (*Dracula*), Stevenson (*Dr. Jekyll and Mr. Hyde*) and move into more contemporary works including Stephen King, Joyce Carol Oates, and the author of *Beautiful Creatures* – Kami Garcia. These are just a few examples that we will see as we walk the eerie path to understanding the elements of Gothic Literature.

FOREIGN LANGUAGE

SPANISH I

Grades 9, 10, 11, 12

Elective

In Spanish I students will gain skills in reading, writing, listening and speaking the Spanish language. Students will also gain a working knowledge of basic Spanish grammar and begin to understand basic concepts of Hispanic culture. Students are encouraged to enroll in Spanish as freshmen or sophomores.

SPANISH II

Grades 10, 11, 12

Elective

Upon completion of Spanish II students will meet the World Language requirements for Minnesota 4-year colleges and universities. Students will continue to work on reading, writing, listening and speaking skills and gain a more intricate understanding of Spanish grammar and idioms. Lessons on the culture of the Spanish-speaking people bring the language to life. Students are encouraged to take Spanish I and Spanish II in consecutive years.

SPANISH 8

All eighth graders are required to take one trimester of Spanish. Students will become accustomed to the sounds of the language and the culture of Spanish – speaking regions while building basic vocabulary through a variety of activities.

MATHEMATICS DEPARTMENT STATEMENT OF PHILOSOPHY

Mathematics is a science that has over 80 different branches with enough material to occupy a genius for a lifetime. Some of the better known branches of mathematics are arithmetic, algebra, geometry, trigonometry, calculus, probability and statistics. The Sebeka Public School endeavors in grades K-12 to present the material that the students are most apt to need in their post-high school lives. Everyone is required to take arithmetic, and our elective courses contain the foundation material necessary for one pursuing a liberal education or a career in computer science, physical science, or advanced mathematics. Mathematics is a required subject each year through grade 9. Three years of math are required in Senior High. We strongly recommend that students take a math course during their Junior or senior year. Our Senior High math classes are divided, as follows: NONLINEAR ALGEBRA , GEOMETRY, ALGEBRA II, COLLEGE ALGEBRA, TECH MATH and BUSINESS MATH. We encourage you to take as much as possible. The course offerings are as follows:

PRE-ALGEBRA 7

Two semesters

Pre-Algebra Y is a more in-depth study of elementary math concepts with concentrations on metrics, percentage problems, geometry, integers, probability and basic algebra. Cooperative learning is utilized on problems using higher level thinking skills.

ALGEBRA I (ELEMENTARY ALGEBRA)

Two semesters

Algebra I is a more concentrated review of topics covered in Pre-Algebra & with the emphasis on linear algebra. Cooperative learning and calculator usage is highly encouraged.

NONLINEAR ALGEBRA

Grade 9

Prerequisite: None

Two semesters – 1 credit

Algebra I rigorously covers topics such as variables and simplifying expressions, order of operations, laws of exponents, linear equations and inequalities, quadratic equations, graphing, probability and statistics, and algebraic word problems.

GEOMETRY

Grade 10

Prerequisite: Algebra I

Two Semesters – 1 credit

Normally taken in Grade 10, Geometry includes the study of plane and solid geometric figures, compass and straightedge constructions, logic in the form of two column proofs, and an introduction to trigonometry.

ALGEBRA II

Grades 10-12

Prerequisite: Nonlinear Algebra (Geometry recommended)

Two Semesters – 1 credit

Normally taken in Grade 10 or 11, Algebra II challenges students with modeling of concepts using linear and quadratic equations and inequalities, rational expressions and functions, word problems, exponential functions, logarithms, probability, sequences and series, and some trigonometry.

TECH MATH (Not Currently Offered)

Grades 11, 12

Prerequisite:

Two Semesters: 1 Credit

The class covers a variety of topics giving a comprehensive review of concepts from high school math preparing students for a technical school experience. Topics include linear and quadratic functions, simplifying expressions, exponent properties, area and volume, and plane figure properties.

COLLEGE ALGEBRA

Grades 11, 12

Prerequisite: Algebra II

Two semesters: 1 credit (4 college credits)

This is a class for college credit. Students need to score high enough on an entrance exam to be eligible for the credit. The class will require students to apply properties and models for the following functions: linear, quadratic, rational, polynomial, exponential, and logarithmic. Trigonometry and calculus will be introduced as well to give students a strong background in math before going on to college.

BUSINESS MATH

Grades 10, 11, 12

Prerequisite: None

Two semesters – 1 credit

A course in Business Math is taught for those who need further practice in arithmetic and consumer purchases. It is designed to give the student a working knowledge of a wide variety of business mathematics applications such as purchasing consumer goods, personal income, banking, loans, budgeting, and insurance.

SOCIAL STUDIES DEPARTMENT STATEMENT OF PHILOSOPHY

Social Studies 7-12 is designed to provide factual knowledge of the social sciences at the world, national, and local levels; to provide content in sufficient depth for students to apply decision making skills in dealing with people, places, cultures, and governments; and to give students an appreciation for effective citizen participation in the social sciences and thus motivate positive, active citizenship. A variety of tasks will help achieve these goals including coop learning, hands-on activities, oral participation and written assignments.

AMERICAN HISTORY/GEOGRAPHY

Grade 10 – Required

Two Semesters – 1 credit

The tenth grade explores the development of the USA by looking at three centuries and attaching themes to them as follows:

1700's: Century of Revolution

1800's: Century of Expansion

1900's: Century of Domination

Other themes explored include the impact of slavery, warfare, Native Americans, and the limits of American power. One major assignment involves using Sebeka's 1938 mural to develop a personal narrative of US history.

CIVICS 8

Required

One Semester

Civics is the study of the United States government and the rights and responsibilities of its citizens. Students will study various topics such as the U.S. Constitution and its amendments, the branches of the U.S. government, the criminal justice system, and the student's role as a citizen of the United States. At the completion of the course, students will have an understanding of the functions of the U.S. government and the student's rights and responsibilities in their government.

GEOGRAPHY 8

Required

Two semesters

Geography is the study of the physical, cultural and economic features of world countries. Various comparisons are made between our lifestyles and those of other regions (cultural diversity), with some background information provided as to why they are different. By doing in-depth reports and map work, students are able to further their understanding of various regions through the world.

AMERICAN HISTORY 7

Required

Two semesters

We will explore the basics of American History from the Colonial Period to the present time. The course is designed to be an overview of the American experience and does not develop any areas in great depth. Students are expected to complete all assignments and can expect a variety of activities in class.

POLITICAL SCIENCE/GOVERNMENT

Grade 12 – Required

One semester – ½ credit

This semester course will examine the concepts of growth, adaptation, and innovation in American democracy. Specific areas to be explored are the foundations and workings of the U.S. Legislative, Executive, and Judicial branches, the U.S. Constitution and amendments, and U.S. foreign policy. There will also be an examination of comparative political systems around the world and how they developed, and how other governments interact with the United States.

COLLEGE POLITICAL SCIENCE

Grade 12 – Elective

One semester – ½ credit

Students may choose to take college political science instead of high school political science; upon completing the course, they will receive both college and high school credit. This course examines the workings of the U.S. government and includes in-depth coverage of the legislative, executive, and judicial branches. It also covers basic political theory, the history of the U.S. political system and political parties, and the U.S. Constitution and its amendments (with a focus on the Bill of Rights).

ECONOMICS

Grade 12 – Required

One semester – ½ credit

Selected areas of economics will be introduced to give the student an understanding of economic systems and the role he/she has in economics. Key concepts to be explored are taxes, scarcity, free enterprise, supply and demand, money, banking, and credit. Focus will be given to applied economics, with the solving of economic problems faced both by society and the individual.

GLOBAL HISTORY/GEOGRAPHY

Grade 11 – Required

Two semesters – 1 credit

This course examines the causes and consequences of historical actions, events, and trends. The course is chronological and in-depth, with analysis of early humans ancient and classical civilizations, medieval and renaissance Europe, imperialism and nationalism, the world wars, and contemporary history. The course is designed to help the student understand the interconnectedness of historical events and how they have shaped the modern world.

INTRO TO PSYCHOLOGY

Grades 11, 12

One Semester

This course surveys the major perspectives, methods, and fundamental principles which define the discipline of psychology. Emphasis is placed on cognition, memory, learning, classical and operant conditioning, abnormal psychology, mood modifying substances, and psychological treatment. Perspectives including cognitive, biological, behavioral, humanistic, and psychodynamic are explored. This class may be offered for college credit, please contact the instructor for more information.

WAR IN SOCIETY

One Semester

This course examines the evolution of warfare from neolithic times to the present and how war in general and specific wars have created the modern world. Students will examine the innovations of warfare and how they have damaged and benefited humans and society. Concepts such as human nature, racism, technology, genocide, conscription, patriarchy, and PTSD are also explored as they relate to past, present, and future war.

CRIMINAL JUSTICE

One Semester

Students will examine the US criminal justice system and the roles police, courts, and corrections play within the system. Students will learn the steps within the US criminal justice system for adults and juveniles and will explore the roles the US Constitution, the Supreme Court and the culture play. Concepts such as due process, justice, rehabilitation, and capital punishment are also explored.

INTRO TO SOCIOLOGY

Grades 11, 12

One Semester, ½ Credit

This course is an introduction to the basic concepts of studying human behavior in the social and cultural setting. Topics to be explored include the nature of groups, conformity, obedience, rebellion, and social institutions. A variety of sociological perspectives will be examined. We will perform a variety of social experiments in order to analyze firsthand how relationships, authority, and norms play a role together in society as well as studying how pop culture influences the lives of Americans.

SCIENCE DEPARTMENT STATEMENT OF PHILOSOPHY

We live in a technical world and as such we should all have some exposure to the basics that are needed in this technical world. BIOLOGY, CHEMISTRY, and PHYSICS at the high school level gives the student a glimpse of the kinds of knowledge needed to be successful in this world. Therefore, each student in the Senior High School must earn three credits toward graduation in the field of Science. Any student intending to continue his/her education in college should take all science offerings.

BIOLOGY

Grades 10, 11, 12

Required

Two semesters – 1 credit

Biology is the study of living things. The first semester introduces the student to basic life processes, plant and animal cells, photosynthesis and respiration, cell cycle, mitosis and meiosis processes, and genetics. We study in depth: cellular structures and functions, respiration and enzyme operation. We cover DNA Replication, Transcription and Translation, and end in protein synthesis.

The second semester continues with the genetic studies and a study of Biotechnology and Genetic Engineering. We will then finish the year by Studying behaviors of organisms, and the interdependence of living things through both Population Ecology and Ecosystems. By taking Biology the students will be able to complete the entire Minnesota Graduation Standard in Biological Concepts.

CHEMISTRY

Grades 11, 12-Required

Prerequisite: Algebra, Physical Science

Two semesters – 1 credit

Chemistry is the study of the relationship between the structure and properties of matter. This course involves an in-depth study of the atom, the Periodic Table, Chemical Formulas and reactions, Chemical Bonding, Organic Chemistry, Acids and Bases, and Molecular Structure. Planned projects and labs will reinforce the material studied in class.

PHYSICS

Grades 11, 12

Prerequisite: 2 years of Math required; one is Algebra II

Two semesters – 1 credit

Physics is the study of motion. Physics deals with the study of mechanics, heat, light, sound, magnetism, electricity and electronics. This course is taught with a problem solving technique and requires a background in Algebra. Planned projects and labs will reinforce the material studied in class. This is an excellent college prep course, regardless of the area of concentration.

ANATOMY/PHYSIOLOGY

Grades: 11, 12

One semester – ½ credit

Prerequisites: Biology (with a grade of A or B.)

Anatomy will explore eleven body systems and functions in detail and finish with a hands-on dissection of the cat. Students are also required to do research and oral reports

as requested. Any student interested in a medical field would benefit from this course.

ENVIRONMENTAL STUDIES

Grades 11, 12

Prerequisite: Biology

One semester – ½ credit

This Environmental Studies course will have students gain an understanding of scientific concepts and issues involving the relationships among individuals, society, the economy, and the environment. Air, Land, and Water ecosystems are discussed, as well as energy sources, biodiversity, and land use. Lab activities and field investigations may be expected as part of this class.

EARTH SCIENCE

Grade 8 – Required

Two semesters

EARTH SCIENCE is a yearlong course divided into three major areas of investigation: Astronomy, Geology and Meteorology. Astronomical topics include the solar system and features of its component systems, the means by which we gather information from distant objects, and various principles of cosmology. Geology includes discussions on rocks and minerals, earth processes and tectonic theory. Meteorological topics include the earth's atmospheric cycles and how our weather is brought about.

LIFE SCIENCE

Grade 7 – Required

Two semesters

LIFE SCIENCE explores the world of life. Topics include the scientific method, measuring and data collection, use of the microscope and how to prepare slides. We then study the five Kingdoms and explore the human body systems. Fourth quarter continues with the body systems, ecology and environmental issues.

FORENSIC SCIENCE

Grades 11, 12

One Semester ½ credit

Prerequisite: Must have passed Biology with an “A” or “B”

Forensic Science applies the knowledge and technology of science to the collection of evidence and enforcement of criminal labs. Textbook reading, questions, and labs include topics on processing crime scenes, and physical evidence. . Forensic toxicology, fingerprints, and document analysis are also examined in class.

COLLEGE BIOLOGY

Grades 11, 12

Must pass entrance exam from Fergus Falls to take the course

Two semesters: 3 class and 1 lab credit each semester

1st Sem.--Topics include the nature of molecules, cell structures and membranes, energy and metabolism, photosynthesis and respiration.

Genetics, meiosis and mitosis, History of DNA, protein synthesis, biotechnology and several lab activities are included in this course.

2nd Sem.--Topics include Classification, Taxonomy, the 5 kingdoms, animal diversity and comparative anatomy. Plant tropisms, nutrition, and defenses are also covered. We end the semester with population ecology, ecosystems, and conservation biology.

COLLEGE CHEMISTRY

Grades 11, 12

Two Semesters – 1 credit

Prerequisite: Algebra, Physical Science, must pass entrance exam for college credit

Description: This course involves the general study of chemistry, periodicity, atomic and molecular structure, physical and chemical changes, chemical reactions, stoichiometry, and organic chemistry. Includes a lab component.

Course Purpose

This course is an introductory level college course in general chemistry. It is designed to provide any student with a basic understanding of general chemistry and is intended for non-science majors. Can be taken in place of Chemistry for High School Credit.

BUSINESS EDUCATION DEPARTMENT

STATEMENT OF PHILOSOPHY

The world we live in is very complex and the business world is involved in every process we go through in life. Also, computers are used by almost everyone and students should be prepared to use computers in their everyday life as well as in their careers. Business

classes are important for students to prepare for the “real world” and to prepare for their post-secondary experience. Courses in Economics, Business Math, Accounting, Computer Applications, Business Law, Website & Game Design, Careers, Intro to Business, and Sports Business are offered in the Business Education Department. Students can also receive college credits in business classes: College in the Schools grants credits for Economics, Accounting, and Intro to Business. Articulations through CLC for Accounting, Business Math, and Computer Applications. CLEP test can be taken for Accounting, Business Law, and Computer Applications.

ACCOUNTING I

Grades 10, 11, 12

Prerequisite: None

One Semester – ½ credit – ½ elective math credit

Bridges Career Academies Credit

In Accounting I we put an emphasis on basic principles and procedures of accounting. We learn about the accounting equation and the accounting cycle for proprietorships, partnerships, and corporations. This course is designed to develop the student’s understanding of business transactions through the use of practice sets, drill problems, and even monopoly. Where a student can actually carry out the procedures of an accountant and simulate the office of a small business or large corporation.

ACCOUNTING II

Grades 10, 11, 12

Prerequisites: Accounting I

One Semester – ½ credit – ½ elective math credit

Bridges Career Academies Credit

Accounting II is an organization of subject matter designed for the second course in a complete two-year competency-based high school accounting program. The advanced course is primarily for students with determined career objectives in accounting. The course is designed for students who:

1. Want to broaden and improve knowledge, understanding, and application of accounting competencies.
2. Want to become accounting clerks upon graduation from high school.
3. Want to obtain the accounting skills necessary to advance to a level of junior or assistant accountants following experience as accounting clerks.
4. Want to go to college and major in accounting or some phases of business.

(College in the Schools worth 3 college credits if both Accounting I and Accounting II are taken)

ADVANCED ACCOUNTING

Grades 11, 12

Prerequisites: Accounting I and II

Two Semesters – One Credit

Birdges Career Academies credit

This course is designed to develop an advanced understanding of business transactions through the use of practice sets, where a student can actually carry out the procedures of an accountant in a small business. The advanced course reviews the basics of what we covered in year one, then focuses on different areas such as Corporate, Managerial, and Cost Accounting. This course will go deeper into financial analysis and reporting of businesses.

BUSINESS LAW

Grades: 10, 11, 12

Prerequisites: None

One Semester – ½ credit

This course is designed to teach students law for business and personal use. Students will learn about, research, and debate law as it pertains to Criminal and Civil Law, Contract Law, and Business Organization Law. We will study true situations that show how business and personal law impacts not only business but the lives of students in this class. The class will discuss many different cases that will help them achieve an understanding of legal principles they will use throughout their life. Issue Analysis and Case Study Standard under Inquiry will be the Graduation Standard achieved in this class. CLEP Test is offered for college credit.

BUSINESS INTERNSHIP

Grades: 11, 12

Prerequisites: Currently enrolled in a full year of Business Classes

Two Semesters – One credit

Birdges Career Academies credit

This course is designed to develop an advanced understanding in business as it pertains to real world experiences. Students 16 years or older are eligible to develop an agreement with an employer and their business instructor for credit in an internship position. Each student is required to prepare a training plan that is an agreement between all parties involved in the internship. Also, the student must provide a journal over the entire period of the class. The Occupational Experience Graduation Standard will be achieved in this class.

ECONOMICS

Grade 12 – Required

One Semester – ½ credit

Selected areas of economics will be introduced to give the student an understanding of economic systems and the role he/she has in economics. Key concepts to be explored are taxes, scarcity, free enterprise, supply and demand, money, banking, and credit. Focus will be given to applied economics, with the solving of economic problems faced both by society and the individual. We will also participate in the Stock Market game.

BUSINESS MATH

Grades 10, 11, 12

Prerequisite: None

One Year – 1 credit, 1 credit toward elective Math

Bridges Career Academies Credit

Business Math is a course that everyone should take to prepare for everyday math when dealing with personal and business finances. We will begin with basic arithmetic and finish with business application math. It is designed to give students a working knowledge of a wide variety of business mathematics applications such as Personal Income, Checking/Savings Accounts, Loans, Credit, House and Vehicle Purchasing, Insurance, Investments, and much more. We will work with practice problems as well as “real world problems” during each unit. We will also go online and use excel when dealing with loans, income statements, and much more.

COMPUTER APPLICATIONS

Grades 9, 10, 11, 12

Prerequisites: None

One Semester – ½ credit

Bridges Career Academies Credit

The course book for computer applications is Microsoft Office 2019 – Concepts and Techniques for Microsoft Office 365. The course guide for Computer Applications includes an introduction to Office 365, Microsoft Word, Microsoft Excel, Microsoft Access, Microsoft PowerPoint, Microsoft Outlook, and Integration Assignments to end the semester. The course is designed to give students a good understanding of all of these programs and how they can be used in everyday life. We will also introduce and review the use of Google Documents. Computer Applications are powerful tools that will make students better prepared to turn in computerized work and give them useful skills for employment in today’s work environment. (Articulation Agreement – worth 3 college credits and CLEP test is offered for college credit).

WEB PAGE DESIGN

Grades 9,10,11,12

Prerequisites: None

One Semester – ½ credit – ½ Art credit

Bridges Career Academies Credit

This course is designed to teach students how to create web pages using Extensible Hypertext Markup Language (XHTML), Cascading Style Sheets, and Java Script. The students will be learning the terminology used with computers, web design, Internet, and Gaming Resources. We will be creating our own webpages as well as doing tutorials in the Head First HTML book with CSS and XHTML. The second quarter will focus on game design. We will use GameIt Curriculum and Construct 2 Software to design 5 duplicate games and one original game.

COLLEGE ACCOUNTING

Grade 10, 11, 12

Prerequisites: None

One Year –1 High School credit, - 1 Elective Math Credit, 3 College Credits – College in the Schools-CLC

BUSN 1102 Accounting for Non-Accountants

This course is a practical introduction to college accounting, the language of business, for business owners and managers. Both the how and the why of accounting principles and practices are blended to provide a foundation for the financial management of service and merchandise businesses. The procedural based model of instruction provides a hands-on learning experience for students. The course is recommended for all business careers outside of the accounting field.

INTRO TO BUSINESS - College or non-college

Grade 11&12

Prerequisites: None

One Semester – 1/2 High School credit, 3 College Credits – College in the Schools-CLC
Bridges Career Academies Credit

BUSN 1501 Introduction to Business

This course is a survey of the forces that shape business in America and an overview of how American business responds. Topics include business economics, forms of business organizations, management functions, marketing procedures, business finance, and insurance considerations.

COLLEGE ECONOMICS/AMERICAN ECONOMY

Grade 12

Prerequisites: None

One Semester – 1/2 High School credit, 3 College Credits – College in the Schools-CLC

This course is an introduction to College Economics and a descriptive survey of the modern American Economy. Concentration is on the major forces affecting the economy, with special attention given to the role and responsibility of the federal government.

CAREERS AND CONSUMERISM (Grade 11)

Required

One Semester – 1/2 credit

Bridges Career Academies Credit

What do YOU want to be when you grow up? In this course, you will have a chance to explore careers that are suited to your interests and aptitudes. Individual interest, aptitude, and value assessments will be used to help you analyze what career areas are suited to you. Then, you will investigate several careers that you think are good matches. Through games and simulations you will work with basic job skills, job interviews, and resume writing are included in this component of the course. But, can you make it on your own? In the second portion of this course we work with such things as managing checkbooks, insurance, credit, budgets, savings and other day-to-day concerns of adults in today's world.

YEARBOOK

Grades: 9-12

Prerequisites: None

Two Semesters – 1 art credit or 1 elective credit

Bridges Career Academies Credit

Yearbook is a course that students will learn about team building, marketing, photography, design, and journalism. The students will be part of a team that publishes the yearbook and the spring supplement. We will work in cooperation with Jostens Incorporated and their page design program to publish a book that represents the school year. In this class, students will plan and prepare, create, and then focus on sales of the yearbook. Assignments will also have students process, respond to, and judge design works using their knowledge of the elements of art and the principles of design.

SPORTS BUSINESS

Grades: 9-12

Prerequisites: None

One Semester – ½ elective credit

Bridges Career Academies Credit

This course is designed to introduce students to the core standards of marketing and management concepts. The field of sports and entertainment management/marketing is rapidly growing. We want the students here in Sebeka to explore the possibilities of Sports Business. The class will look at the basics of business and finish with a marketing plan for a sport/entertainment business of their own. We will also take a class field trip to a professional sports stadium and business in the Twin Cities – last year it was the Minnesota Twins and Target Field.

BRIDGES ACADEMY

Students will get certification from Central Lakes College if you group these business classes together.

Two Academies:

Business Career Academy – Accounting or Business Math, and Sports Business

Computer Career Academy – Careers, Yearbook, Computer Applications or Desktop Publishing/Intro to Business

FAMILY AND CONSUMER SCIENCES STATEMENT OF PHILOSOPHY

The Family and Consumer Science program provides opportunities for students to acquire special skills and knowledge aimed at making daily living more meaningful and satisfying to all students. Many and varied experiences are offered that will enable students to grow in their understanding of the important everyday life skills.

BAKING (formerly FOODS 1)

Grades 9-12

Prerequisite: None

One Semester – ½ credit

Baking is a basic foods class that covers topics essential for you to be successful in the kitchen. Food safety, use of equipment, reading and following recipes as well as teamwork and organization will be covered. Also covered will be careers in Food and Nutrition related fields. Baking units include quick breads, yeast breads, cakes, cookies, candy, pastry and seasonal labs - including salsa making and designing and constructing gingerbread houses.

FUNDAMENTALS OF FOOD PREPARATION (formerly FOODS II)

Grades 9-12

Prerequisite: None

One Semester: ½ credit

Fundamentals of Food Preparation introduces students to the basics of food preparation so they can become self-sufficient in accessing healthy and nutritious foods. Major course topics include nutrition principles and applications; influences on nutrition and wellness; food preparation, safety and sanitation, Ethnic Foods and careers in Food, Nutrition, and Wellness.

FAMILY LIFE SKILLS & RELATIONSHIPS

Grades 9-12

Prerequisite: None

One Semester: ½ credit

Family Life Skills & Relationships is an introductory course that is especially relevant for students interested in careers that involve interacting with people. This course addresses knowledge and skills needed for positive and productive relationships in career, community, and family settings. Major course topics include communication skills, leadership, teamwork and collaboration; conflict prevention, resolution and management; building and maintaining relationships; and individual needs and characteristics and their impacts on relationships.

CHILD AND HUMAN DEVELOPMENT

Grades 9-12

Prerequisite: None

One semester – ½ credit

Child and Human Development is an introductory course for students interested in careers that draw on knowledge of children, child development, and nurturing of children. This course addresses social, emotional, physical and intellectual development from conception through the teen years. Students will study prenatal development and birth; growth and development of children; child care giving and nurturing; and support systems for parents and caregivers.

FAMILY AND CONSUMER SCIENCE 7 (Grade 7)

Required

One Trimester

This introductory course in Family and Consumer Science will include:

- 1) Basic sewing construction skills and use of sewing machines
- 2) Foods and nutrition – a study which introduces nutrients and what they do for a person, basic kitchen and equipment safety, and basic food preparation techniques. Several food labs are a planned part of this unit.

INDUSTRIAL ARTS/TECHNOLOGY DEPARTMENT STATEMENT OF PHILOSOPHY

Industrial Arts/Technology involves students in many nontraditional classroom activities such as problem solving and research and development, all with a heavy emphasis on familiarization with the industrial/technical world, the general technical knowledge required in many occupations, and introduces students to a broad range of careers requiring technical knowledge and skill.

COMPUTER AIDED DRAFTING

Grades 9, 10, 11, 12

Prerequisite: None

One semester – ½ credit

This course is a study of Computer mechanical drafting with use of basic formats for the international language of lines and symbols. The student will be able to use the basic Autocad, identify and use basic drafting procedures. The student will recognize and draw the orthographic 3-view projection, the isometric 3-dimensional, and the oblique 3-dimensional view. The computer and printer in drafting is introduced as a modern Technology application. The student will use the computer to make drawings and be able to use and understand a variety of commands to accomplish detailed drawings.

7th GRADE INDUSTRIAL ARTS/TECHNOLOGY (Grade 7)

One Semester

This course is an exploration of the industrial technology areas. The students will develop problem-solving skills, planning, and creative thinking abilities through classroom and lab activities. Safe work habits and quality of workmanship are a goal of this program in addition to problem solving. Communication career areas will be examined. Basic engineering and applied technology is studied through the lab projects. Construction principles will be explored along with design of and destructive testing of a bridge. Students will also explore transportation, then will design, build and race a CO2 car.

WOODS I

Grades 9, 10, 11, 12

Prerequisite: None

One semester – ½ credit

This is a beginning course in machine woodworking. During this course students will build an individual project, through the use of creative thinking, problem solving and design. They will apply math skills to compute materials and project cost. Students will also be given assignments and demonstrations to develop and understand the physical properties and characteristics of wood species, methods of basic furniture and cabinet construction, and appropriate safety methods of machine operations. Students will also be introduced to precision measurement, safety instructions on machines and hand tools, and project layout techniques for their individual furniture project. All students will be given our general and advanced safety instruction program.

ADVANCED WOODS

Grades 10, 11, 12

Prerequisites: Wood I

One semester – ½ credit

This course is advanced woodworking and/or cabinet making. The student will be able to design and plan a functional project. The student will be able to demonstrate human relations and the work ethic in a simulated job setting, apply basic skills in computing lumber footage and cost, use any tool and machine in the shop, and recognize, create, maintain, and value a safe environment for both work and leisure. A higher level of accomplishment is the goal with utilization of individual plans and ideas.

CONSTRUCTION TRADES

Grade 9, 10, 11, 12

Prerequisite: None

One semester - ½ credit

In construction trades you can learn the secrets of becoming a skilled worker in the construction industry. You will learn how to select and prepare building sites, handle commercial power tools, select proper building materials, methods of working with different building materials, and techniques used for a variety of construction problems. You will get "hands on" experience by working on construction projects. Additional experience will give you a well-rounded background for future use or employment in the construction field.

WELDING

Grade 9, 10, 11, 12

Prerequisite: None

One semester – ½ credit

This is a beginning level welding course. The student will be introduced to the use of the electric arc and oxyacetylene welding and metallic inert gas systems. Practice in different welding positions, electrode selection, metal selection, brazing, cutting, troubleshooting, and safety will be some of the areas covered. The safe operation of hand and power tools related to the field will be emphasized.

ADVANCED WELDING

Grades 10,11, 12

Prerequisite: Welding

One semester – ½ credit

This course is intended for students who have had WELDING. It includes all position welding for AC and DC arc welding and for oxy-acetylene welding. Wirefeed and TIG welding are available components along with project planning and construction. An introductory unit in basic electricity is part of the class. Articulation agreement with CLC if both welding classes are completed.

WELDING SCULPTURE

Grades 10,11, 12

Prerequisite: Welding

One semester – ½ credit, Art credit available with this class.

This course is designed to bring the artist out in the welder. Basic shop safety will be covered. A review of welding processes will be covered at the beginning of the semester. Students will research, design and build a sculpture of their choice. SkillsUSA standards will be followed for the sculpture. An electronic portfolio will accompany the sculpture.

IT GRAPHICS

Grades 9, 10, 11, 12

Prerequisite: None

One semester – ½ Credit

Want to learn how to create cool designs and projects using the laser engraver, 3D printer, vinyl printer/cutter and silk screen. This class will explore the use of all this equipment. Use CorelDraw to create a design to engrave onto items like bag tags, plexiglass keychains, wood, mirrors, phone/iPod or case. The same program will be used to design your decal, banner, heat transfer and silk screen t-shirt. Use Google sketch up to design projects to print out with the 3D printer.

ROBOTICS

Grades 9, 10, 11, 12

Prerequisite: None

One semester – ½ credit

This course is for anyone interested in robotics. Students will design and construct a robot using VEX Robotics systems. After designing and building the robot students will take on other students in a competition. Students will be introduced to engineering, robotics, Autodesk Inventor. Students will learn about object manipulation, speed, power, torque, DC motors, mechanical power transmission, drive train design, and lifting mechanisms.

HOME AND AUTO REPAIR

Grades 9, 10, 11, 12

Prerequisite: None

One semester - 1/2 Credit

This course gives the student the basics of auto identification and small repairs for their automobile. We will also take a look and plumbing and electrical basics and repair for your home. Students will learn basic wiring procedures from the breaker panel to switches and outlets, and indoor and outdoor wiring for all kinds of construction jobs. Plumbing will include the selection and use of plumbing materials, tools and proper procedures to install and repair basic plumbing. Students will learn the procedures, and then practice by actually wiring and plumbing construction sets. Are you interested in maintaining your future or present automobile? You probably will own a vehicle most of your life. Can you figure out what to do when your brakes squeak, car won't start, or how to change oil? How is your consumer knowledge about owning a vehicle? Answers to these and other questions you may have about owning and maintaining your vehicle are the main part of this course. Activities including performing basic repairs, changing parts, and using mechanic tools and equipment required to perform required maintenance. You will not become a mechanic but you will be aware of how a car works.

BUSINESS ENTREPRENEURSHIP

Grade 10, 11, 12

Prerequisite: Instructor Permission

One semester - ½ credit

This class will look at the workings of a small business, including running Trojan Laser Works. Students will be responsible for upkeep of a website, taking orders, communicating with customers, receiving payments, shipping orders out to customers, design and running of equipment. Students will be working with the laser engraver. vinyl printer/cutter, screen printing and CNC plasma. SkillsUSA Career Essentials curriculum will be used as well.

AGRICULTURE EDUCATION DEPARTMENT STATEMENT OF PHILOSOPHY

Agriculture Education is a series of related courses designed to prepare students for agricultural occupations. All students are encouraged to join FFA. The purpose of FFA is to develop premier leadership, personal growth, and career success.

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AGRIBUSINESS MANAGEMENT

Grade 10, 11, 12

Prerequisite: None

One semester – ½ credit

Agribusiness Management is a class to develop skills in agribusiness management through recordkeeping, financial analysis, and marketing. Computer assisted instruction and simulated marketing activities are part of the course. Articulation agreement with CLC.

AGRICULTURAL EDUCATION (PRODUCTION AGRICULTURE AND NATURAL RESOURCES SEMINAR)

Grades 7, 8, 9, 10, 11

Summer School – ¼ credit or enrichment

Students enrolled in the summer ag seminar will participate in their choice of short courses, field days, tours and judging trips under instructor supervision. The course includes instructional home visits, recordkeeping, and career exploration with a total student-instructor contact time of at least 45 hours.

AG EXPERIENTIAL PLACEMENT

Grades 11 and 12

Prerequisite: Ag Occupations and Careers

One semester – ½ credit

Students who are 16 years old are eligible to plan and develop an agreement for work experience placement for credit in either an income-producing job or in a simulated job as a shop or greenhouse assistant. Each application is required to prepare a training plan and to enter into an agreement between an employer, the teacher and their parents.

COMPUTER APPLICATIONS IN AGRICULTURE

Grade 12

Prerequisite: Agribusiness Management

One Semester – ½ credit

A special independent study class in agribusiness for computer literate students who wish to work on specific projects.

ANIMAL SCIENCE

Grades 10, 11, 12

Prerequisite: None

One semester – ½ credit

Bridges Career Academies Credit

This class includes animal selection, nutrition, breeding, animal health and marketing. Emphasis will be on dairy cattle and meat animals, but the class is tailored to student interest for horses and other pleasure animals. Each student completes a project in animal science safety.

An **ADVANCED ANIMAL SCIENCE** class can be taken independently to do specific advanced research. (Instructor approval required.)

AG OCCUPATIONS AND CAREERS

Grades 10, 11, 12

Prerequisite: None

One semester – ½ credit

This class is a required component for those who wish to be placed on work experience for credit. It includes job seeking skills, human relations, record keeping requirements and educational opportunities for careers in agriculture. Students complete an Ag Sales project. Articulation agreement with CLC.

ADVANCED WELDING

Grades 10, 11, 12

Prerequisite: Welding or Instructor approval

One semester – 1/2 credit – can extend a second hour for 1 credit for a major project

This course is intended for students who have had WELDING. It includes all position welding for AC and DC arc welding and for oxy-acetylene welding. Wirefeed and TIG welding are available components along with project planning and construction. An introductory unit in basic electricity is part of the class. Articulation agreement with CLC if both welding classes are completed.

FORESTRY AND NATURAL RESOURCES

Grade 10, 11, 12

Prerequisite: None

One semester – ½ credit

Bridges Career Academies Credit

This is a course to develop awareness and knowledge for proper management of forest and wildlife resources. Field activities for tree and wildlife identification are required. Students learn identification, measurement and compass skills. Every student prepares a tree species sample book

EXPLORING AGRICULTURE 7

Grade 7

One Trimester

Students study 24 careers in the environment and working with animals and learn how to prepare for them. They also do a self analysis exercise.

INTRODUCTION TO AGRICULTURE

Grade 9 or consent of instructor

Prerequisite: None

One semester – ½ credit

Introduction to Agriculture is a class for freshmen or other students interested in agriculture who are taking their first agriculture class. The class explores both farm and non-farm careers in agriculture. The class includes leadership development and introduction to animal science. Student can choose to compete in the FFA Creed speaking contest.

SMALL GASOLINE ENGINES

Grades 10, 11, 12 (9th by Instructor approval)

Prerequisite: None

One semester – ½ credit

As a course in the basic operation of the internal combustion engines, all students will have the responsibility to disassemble and reassemble a small gasoline engine and to do required tests, measurements, and repairs. Individual projects are allowed on approval. Articulation agreement with CLF.

POWER MECHANICS

Grades 10, 11, 12 (9th by Instructor approval)

Prerequisite: None

One semester – ½ credit

In this course students will be presented with a hands-on, real-world engineering problem that will require research, experimentation, and sound decision making. Given a body design and frame type, students will be fabricating and assembling a vehicle to compete in the Minnesota Supermileage Competition. Current standards in metal work will be utilized. Drivetrain, steering, and suspension systems will be studied and basic engineering standards will be used to continuously improve the vehicle design.

WILDLIFE MANAGEMENT

Grade 9,10, 11, 12

Prerequisite: None

Bridges Career Academies Credit

This course studies the eight basic tools of wildlife management. Field activities for habitat management are required. Each student completes a wildlife scrapbook and a special wildlife management project. Special emphasis on Minnesota's three most important big-game mammals. Articulation agreement with CLC.

VETERINARY SCIENCE

Grades 11, 12

Prerequisite: Animal Science

One Semester – ½ credit

Bridges Career Academies Credit

This class includes animal diseases and injuries, as well as the diagnosis and treatment of the disease or injury. It will also cover precautions taken to prevent and eliminate diseases. The emphasis will be on large animals (cattle, horses, sheep, and pigs), but will also cover some small animals (dogs and cats).

RECREATIONAL ANIMALS

Grades 9, 10, 11, 12

One Semester – ½ credit

Bridges Career Academies

This class includes animal selection, nutrition, breeding, animal health and marketing. Emphasis will be on horses and dogs but other small animals will be covered, like cats, rabbits, reptiles and birds. Each student completes a project in animal science.

AGRONOMY AND SOIL SCIENCE (PLANT SCIENCE)

Grades 9, 10, 11, 12

One Semester – ½ credit

Bridges Career Academies Credit

Agronomy and Soil Science is a class to develop knowledge and skills in basic plant growth and production and the relationship plants have with soil. This includes basic applied botany on how plants grow and reproduce.

HORTICULTURE (Nursery Landscape)

Grades 9, 10, 11, 12

One Semester – ½ credit

Bridges Career Academies Credit

Horticulture is a class to develop knowledge and skills in basic plant growth and production. This includes basic applied botany on how plants grow and reproduce. It focuses on garden, greenhouse, and landscaping plants and how to care for them.

VISUAL ART DEPARTMENT STATEMENT OF PHILOSOPHY

The visual arts program focuses on the exploration of artistic content, appreciation, production, and creativity. Participation in visual arts classes introduces students to the formal, technical, and expressive qualities of media, tools, and techniques within drawing, painting, ceramics, sculpture, printmaking, crafts, design, and photography. Advanced courses reinforce what is previously learned while strengthening and challenging the students' interests, abilities, and exploration in the arts.

ART 7

Grade 7

Required

One Trimester Grad Standard Offered – Artistic Interpretation

Students will apply the elements of art and the principles of design through the understanding, appreciation, and exploration of various materials, tools, and techniques. Students are encouraged to take a highly creative and personalized approach to the completion of projects. A general overview of Western and Non-Western Art will be analyzed, discussed, and explored throughout the course. Completion of sketchbook assignments, peer evaluations, and self-evaluations will be evaluated throughout the course.

INTRODUCTION TO ART

Open to Grades 9-12

Prerequisite: None

One semester – 1/2 credit Grad Standard Offered – Literature and Arts Analysis and Interpretation

Art I is an introductory course in basic art fundamentals. Individual understanding of the elements of art and the principles of design and their common vocabulary will be emphasized. Creative expression and individuality will be encouraged and further strengthened through completion of projects with various media and techniques. General media to be explored will include: pen and pencil drawing, scratchboard, pastels, acrylic painting, watercolor painting, ceramics and sculpture.

TWO DIMENSIONAL ART

Open to Grades 9-12

Prerequisite: Introduction to Art

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Two Dimensional Media is a course that builds upon the 2-D fundamentals of Art by applying an understanding of the elements of art and principles of design. Students will use and apply advanced techniques in the areas of drawing, painting, photography and collage. Students are encouraged to take various approaches to the projects assigned with an emphasis on creativity, independence, and experimentation to expand the knowledge and growth of the individual.

THREE DIMENSIONAL ART

Open to Grades 9-12

Prerequisite: Introduction to Art

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Three Dimensional Media is a course that builds upon the 3-D fundamentals of Art by applying an understanding of the elements of art and principles of design. Students will use and apply advanced techniques in the areas of sculpture and use of 3-D Materials. Students are encouraged to take various approaches to the projects assigned with an emphasis on creativity, independence, and experimentation to expand the knowledge and growth of the individual.

MULTICULTURAL ART

Open to Grades 9-12

Prerequisite: Introduction to Art

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Multicultural art concentrates on artistic, aesthetic, and creative works that reflect the culture, heritage, and beliefs of the people from the non-Western world. Students will use and apply advanced techniques in the areas of both 2-D and 3-D Materials. Students are encouraged to take various approaches to the projects assigned with an emphasis on creativity, independence, and experimentation to expand the knowledge and growth of the individual.

FUNCTIONAL ARTS AND CRAFTS

Open to Grades 9-12

Prerequisite: Introduction to Art

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Students will use, apply, and explore advanced techniques in the areas of paper arts, fiber arts, jewelry making, mosaic, wood, and bookmaking. Students will use and apply advanced techniques in the areas of sculpture and use of 3-D Materials. Students are encouraged to take various approaches to the projects assigned with an emphasis on creativity, independence, and experimentation to expand the knowledge and growth of the individual.

CERAMICS

Open to Grades 09-12

Prerequisite: Introduction to Art

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Studio Arts Ceramics is a course designed for students that have taken Introduction to Art. In this course, the students will learn the history and characteristics of clay and ceramics from prehistory to today. Projects are based on the basic hand building techniques with introduction to wheel and hand thrown pottery. Glazing and firing materials and techniques will also be introduced and explored. Students will have an emphasis on exploring and developing their own style and art analysis based on the elements of art and the principles of design.

DRAWING AND PAINTING

Open to Grades 9-12

Prerequisite: Introduction to Art

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Drawing and Painting is a course designed for students that have taken Introduction to Art. In this course, the students will practice the ideas of 2-D designs, drawing skills, painting skills, and various mediums in greater depth. Projects will also be based on styles throughout the history of art. Artists and timelines will be introduced. Students will have an emphasis on exploring and developing their own style and art analysis based on the elements of art and the principles of design.

STUDIO ARTS CERAMICS

Open to Grades 10-12

Prerequisite: Introduction to Art, Ceramics, or Three Dimensional Art.

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Studio Arts Ceramics is a course designed for students that have taken both Introduction to Art and Ceramics. In this course, the students will further develop and expand their interests, abilities and personal style using the various hand-building methods, hand and wheel techniques, and glazing. Projects will be based on styles throughout the history of art. Artists, styles, and timelines will be introduced. This is a desirable course for any student wishing to develop an art portfolio.

STUDIO ARTS DRAWING

Open to Grades 10-12

Prerequisite: Introduction to Art, Drawing and Painting or Two Dimensional Art.

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Studio Arts Drawing is a course designed for students that have taken both Introduction to Art and Drawing and Painting. In this course, the students will further develop and expand their interests, abilities and personal style using various drawing techniques and materials. Projects will be based on styles throughout the

history of art. Artists, styles, and timelines will be introduced. This is a desirable course for any student wishing to develop an art portfolio.

STUDIO ARTS PAINTING

Open to Grades 10-12

Prerequisite: Introduction to Art, Drawing and Painting or Two Dimensional Art.

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

Studio Arts Painting is a course designed for students that have taken both Introduction to Art and Drawing and Painting. In this course, the students will further develop and expand their interests, abilities and personal style using various painting techniques and materials. Projects will also be based on styles throughout the history of art. Artists, styles, and timelines will be introduced. This is a desirable course for any student wishing to develop an art portfolio.

INDEPENDENT ART

Open to Grades 10-12

Prerequisite: Introduction to Art and Teacher's approval

One semester – ½ credit Grad Standard Offered – Literary and Arts Creation and Performance

This course is offered to students who are interested in expanding their art practice and knowledge in an independent structure. Students will develop and design a program with an emphasis on defining their personal growth, style, and creativity. A written plan with a specific goal is required prior to approval. Priority is given to Band and Choir students.

MUSIC DEPARTMENT STATEMENT OF PHILOSOPHY

Music is in the curriculum at Sebeko to provide basic and advanced skills for all students as well as develop appreciation of music as an integral part of one's entire life. Music is basic to the human experience. The study of music allows us to develop aesthetic sensitivity, self-expression and creativity: to build community; to preserve and honor cultural heritages; and to celebrate life.

ACCOMPANIMENT

Grade 9, 10, 11, 12

One semester – ¼ credit

Students that have instructor approval will receive credit for accompanying a music group. Individual practice and rehearsal time will be part of the grade.

CONCERT BAND

Grade 9, 10, 11, 12

Prerequisite: A successful year of Junior Band or consent of the instructor

One semester – ½ credit

Concert Band is the most visible performance organization at Sebeka High School, being continuously in the public eye throughout the year in one form or another. From Concert Band we form Pep Bands for each sport (both boy's and girls'), our summer Marching Band, and Jazz Band. Pep Band normally performs one night each week, and attendance required. Marching Band usually rehearses one night per week during June and marches in 4-5 parades through the summer. Those who participate regularly are treated to a field trip or some other reward for their dedication and hard work. Jazz Band is another high-exposure ensemble performing at many school and community events each year. Some highlights of Jazz Band are hosting other college and high school stage bands, trips to hear professional musicians, and travelling to and performing for other high schools.

Grading requirements include: participation at concerts and large group contest, band lessons (1 per quarter for "A"), weekly home or study hall practice, and progress shown on your instrument. Solo/Ensemble participants are given an automatic "A" on the lesson portion of their grade each spring. Concert Band meets 5 days per week during the school year.

JUNIOR BAND

Grades 7, 8

Prerequisites: Elementary Band or consent of the instructor

Junior Band is open to all musicians in grades 7 and 8. We meet for a full period every other day, and perform in at least two concerts each year, plus Graduation.

Additionally, we try to incorporate something unique each year, such as hosting a guest conductor, exchange concerts with other schools, or travel to perform at a college or university. Grading is identical to that for Concert Band, except there are no contest requirements. Junior Band members are also members in our summer marching band, which does much traveling over the summer, including treats such as the State Fair, Valleyfair, overnights. Jr. Band membership is a great way to enjoy your horn, your friends, and fine music throughout the year.

JUNIOR CHOIR

Grades 7, 8

Junior Choir meets every other day and is open to seventh and eighth graders. Junior High Choir provides an enjoyable atmosphere to learn how to sing in a group.

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Each member is required to take part in the Christmas and Spring concerts. There are many opportunities available including fundraising activities, free voice lessons (upon availability), honor choirs and community performances.

Grading requirements include daily participation, improvement as a choir member, concert contest attendance and a concert report.

MUSIC 8 (Grade 8)

Required unless student is in BOTH choir and band

One Trimester

Music 8 is a daily, trimester course. Students will study music and its role in society, and analyze different genres of music such as classical, rap and 20th Century. If time permits, simple chording and songwriting are taught on the acoustic guitar. Through Music 8 you will experience an understanding of our musical heritage, and gain a new appreciation for the music that surrounds us each and every day.

SENIOR CHOIR

Grades 9, 10, 11, 12

Two semesters – 1 credit

Choir is a great opportunity to build teamwork skills and become more comfortable with public performances, all while spending time with your friends and peers. The Sebeka Concert Choir prepares you for many opportunities beyond high school – church, community and professional groups as well as solo work.

Choir is open to ninth through twelfth grade. Pre-requisites and auditions are not required. Choir members will experience a variety of music – sacred and non-sacred, classical, popular, jazz, spirituals and more. Students will improve their singing technique and sight-reading. Required performances may include the Americanism program, Christmas concert, large-group contest, Spring concert and Graduation. Additional out-of-town concerts and performances may be added as they become available. Options include free voice lessons, solo and small-ensemble contest, all-state auditions, holiday caroling, honor choirs, workshops, fundraisers and Homecoming. Choir meets during school five days a week.

Grading requirements include daily participation, improvement as a choir member, concert and contest attendance and a concert report.

ADVANCED MUSIC THEORY

One Semester

Advanced Music Theory is a class that is offered as an independent study, by permission, through the music instructor.

Students who enroll in the class will have the opportunity to increase their musicianship through the use of a computer-based “Essentials of Music Theory” program. Additional computerized work through the music-writing program of “Finale” is available as well. The course is tailored to the needs of each student and therefore materials and content will vary. Some time will also be spent with hands-on practice time either independently or with a teacher.

PHYSICAL EDUCATION AND HEALTH STATEMENT OF PHILOSOPHY

The Sebeka School Health program is focused on a consistent message to all

students. The National Education Goals 2000 will be stressed with the following strategies emphasized which will encourage the best possible health outcomes for each student:

1. The reduction and prevention of unintentional and intentional injuries
2. The reduction and prevention of tobacco use
3. The reduction and prevention of unintended pregnancies
4. The reduction and prevention of alcohol abuse
5. The reduction and prevention of HIV/STD's
6. Promoting physical fitness
7. Health enhancing and dietary practice

PHYSICAL EDUCATION 10

Grade 10

One semester (1/2 credit)

Physical Education 10 is geared to give students the optimum in choosing which type of activities they would like to pursue in meeting their graduation requirements. Students MUST take 1 semester (1/2 credit) to graduate. Research and written work may be required.

Physical Education 10 will be offered with each of the following activities running 2 weeks each: Golf, Flag football, Soccer, Weight training, Broomball, Basketball, Team Handball, Volleyball, Badminton, Weight Training, Aerobic, Ice Skating, Tennis, Softball, Golf, Broomball, Frisbie and other activities geared towards leisure and lifetime sports.

HEALTH 9

Required

One year – 1 credit

Required for all students in grade 9.

Health 9 includes learning nutrition and physical fitness, consumer guides, disease and disease prevention, AIDS, tobacco, alcohol and drug use and abuse.

PHYSICAL EDUCATION 7 (Grade 7)

Required

Two semesters

Seventh grade Physical Education is required for all students. Objectives include reinforcement of skills introduced in the K-6 program, an appreciation of athletic activities, development of the body, and respect for one another.

Team and individual sports highlight the curriculum, units included are: Flag football, Soccer, Basketball, Volleyball, Badminton, Physical Fitness activities, introduction to weight training, Softball and Track.

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HEALTH 8 (Grade 8)

Required

One semester

The Health Curriculum follows National and Minnesota State Health Education Standards providing for varied needs of the grade level. Topics include responsible decision making, good communication skills, and health behaviors that promote healthy living. In addition, students learn about body systems and how they function. The care and prevention of diseases especially cardiovascular disease and making healthy life choices are also addressed.

BODY DEVELOPMENT

Grades 11 and 12

One Semester – ½ credit

This class is for juniors and seniors who have passed all their Health and Physical Education classes and are serious about improving their bodies. If a student needs to take this class to meet graduation requirements prior approval is needed from the teacher. This course is designed to introduce students to the correct way to develop their bodies using a variety of methods. The content will include learning the muscles of the body and how to improve each muscle. Also, the students will learn to do a variety of different lifts using correct form. The students will be tested to establish a baseline of their fitness level and do the same tests again at the end of the semester to see how much they improved. You will learn how to improve your strength, muscular endurance, flexibility, and cardiovascular endurance. Each student is required to design their own individual program to help them reach their goals.

TEAM SPORTS

Grades 9 - 12

One semester one-half credit.

This is an elective physical education class that focuses on a variety of team oriented sports. We spend one to two weeks on each of the following sports: floor hockey, basketball, homer dome, wiffle ball, volleyball, team handball, badminton, softball, kickball, flag football, soccer, lacrosse, ultimate frisbee, and capture the ball.

FITNESS

Grades 9 -12

One semester one-half credit.

This is an elective physical education class that focuses on the five elements of fitness: cardiorespiratory endurance, muscular strength, muscular endurance, flexibility and body composition. You will be tested on all 5 of these areas and set a goal to improve each area. At the end of the semester we retest the 5 areas to see how much improvement each student made. Each student is required to make and follow their own individual fitness plan.

PEER TUTOR

Grades 11, 12

Prerequisites: Overall G.P.A. of at least 2.0. Course is limited to the number of students

needed, which varies from semester to semester. Placement is given on a first-come, first serve basis.

One semester – ½ credit (Total credit received for peer tutoring cannot exceed 1.0)

Peer tutoring is designed for high school students to assist elementary teachers and work with elementary students. Students will be paired with an elementary teacher and will work with them at their assigned time each day. Assigned duties in the classroom vary by day and by teacher. Some common duties include correcting papers, putting up bulletin boards, and working one-on-one with students. Students are expected to keep a daily log of all activities and turn in these logs each quarter. At the end of the semester, students are required to write a paper about their experience as a tutor.

MEDIA CENTER

The Media Center is designed to assist students in locating, evaluating and applying information. These skills should provide students with a key to knowledge which will enable him or her to function individually and to become effective self-fulfilled members of society.

The Media Center serves its clientele in many ways – it helps you with classroom assignments, provides books, magazines or other resources for pleasure reading and research. It is a storehouse of accumulated knowledge.

The purpose of the Media Center is to meet the needs of the students it serves. It is a pooling together of materials, services, and staff into a central location. Because it is intended that all Media Center materials be shared, it is particularly important that all students cooperate in the use of these materials.

The Media Center is a quiet study area. Students are expected to use the area for study or personal leisure reading. Please help to keep the area neat and clean. Return materials to the proper place and quietly push your chair up to the table before you leave.

When you come into the Media Center to find materials, try first to find it on your own. If you can't find what you need, ask the librarian or aide to help you. If you've never learned how or have forgotten how to use the electronic card catalog, The Reader's Guide, or other materials don't be afraid to ask for help. WE ARE HERE TO HELP YOU!

















**SEBEKA HIGH SCHOOL
DESCRIPTION**

OF

COURSES

2016-17

English	01 – 05
Foreign Language	05 – 06
Mathematics	06 – 08
Social Studies	09 – 11
Science	11 – 14
Business Education	14 – 19
Family and Consumer Science	19 – 20
Industrial Technology	21 – 24
Agriculture	24– 28
Art	28 – 29
Music	29 – 31
Physical Education/Health	31 – 33
Peer Tutor	33
Media Center	33 – 34