

INDIVIDUAL HIGH SCHOOL SUBJECTS (IHSS)

IHSS 100 **1-10 Credits**

High School English 1

This course is an individualized, self-paced study in the basics of English language arts, including vocabulary development, grammar, reading comprehension, and writing strategies. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 101 **1-10 Credits**

High School English 2

This course is an integrative course consisting of an array of subjects to address English language arts. Topics may include contextualized vocabulary, intermediate grammar, reading and composition, and literature. Instructional modules are assigned based on academic preparation, functional reading levels and vocational or educational goals. This content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 102 **1-10 Credits**

High School English 3

This course is an integrative course consisting of an array of subjects to address English language arts. Topics may include contextualized vocabulary, intermediate grammar, reading and composition, and literature. Instructional modules are assigned based on academic preparation, functional reading levels and vocational or educational goals. This content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 105 **1-10 Credits**

High School Writing Skills

Writing strategies are presented through individualized, self-paced modules in personal compositions and business letters. Techniques in structure, style and business correspondence are covered. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 109 **1-10 Credits**

High School World History

This course presents the history of the world's people and major cultures from early times to the present. This course is offered for the NOCE high school diploma and partial credits are available to satisfy graduation requirements. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 110 **1-10 Credits**

High School World Geography

This geography course surveys all the major regions of the world, explores processes that shape the Earth and relationships between people and environments. This course is offered for NOCE diploma credit and partial credits are available to satisfy graduation requirements. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 113 **1-5 Credits**

High School Mass Media

This mass media course covers various forms of communications including television, advertising, print materials, and electronic media. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 116 **1-10 Credits**

High School General Math

This course presents activities to help the student with basic arithmetic skills, real-life applications, and problem-solving techniques. The units of study include a review of whole number operations, and basic functions of fractions, decimals, percents, measurements, algebra and geometry. This course is offered for NOCE high school diploma credit. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 118 **1-10 Credits**

High School Algebra 1

This course covers basic algebra concepts including an introduction to variables, equations, factoring, an introduction to variables, equations, factoring, formulas and the application of skills. This course is used for NOCE high school diploma credit and partial credits are available to satisfy graduation requirements. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 119 **1-10 Credits**

High School Geometry

This course covers basic geometry concepts including key terms, geometric shapes and the application of skills. This course is used for NOCE high school diploma credit and partial credits are available to satisfy graduation requirements. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned towards the completion of this course. *(Apportionment)*

IHSS 121 **1-5 Credits**

High School Earth Science

Earth Science deals with the earth and other heavenly bodies of the universe. Students learn the various characteristics that make Earth unique in the solar system. This course is offered for NOCE high school diploma credit. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. *(Apportionment)*

IHSS 122 High School Physical Science Physical Science explores matter and its properties, motion, heat, energy, sound and light, as well as electricity and magnetism. This course is used for NOCE High School Diploma credit. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-5 Credits	IHSS 183 High School Vocabulary This course covers grade-level vocabulary development and is offered for the NOCE high school diploma credit. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-10 Credits
IHSS 153 High School General Science General Science covers physical, Earth, and life science. This course is used for NOCE High School Diploma credit. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-10 Credits	IHSS 190 High School Literacy Skills I This course is designed to develop vocabulary, decoding, reading comprehension and critical thinking skills. This course will be used for High School Diploma Credits. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title 5, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-5 Credits
IHSS 163 High School Composition This course provides writing strategies that include basic sentence structure, a review of grammar and mechanics, paragraph formation and essay composition skills. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-10 Credits	IHSS 191 High School Literacy Skills II This course is designed to advance vocabulary, decoding, reading comprehension and critical thinking skills. This course will be used for High School Diploma credits. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title 5, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-5 Credits
IHSS 170 High School Grammar This course covers a variety of English language skills in a flexible format suitable for individualized, self-paced coursework. The topics covered include grammar, usage, writing mechanics and composition strategies. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-10 Credits	IHSS 300 Transitioning to College This course is designed to help NOCE High School Diploma Program, ESL Academic Success, and all other NOCE students successfully transition to college. Topics presented will include identifying academic goals, designing an educational plan, utilizing the college processes (registration, financial aid, learning resources), and graduation. This course will include campus tours of several student resource centers. <i>(Apportionment)</i>	1 Credit
IHSS 173 High School Novels This literature course offers a variety of literary works in a flexible format suitable for individualized self-paced coursework. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits prviously earned in the same subject will evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-10 Credits	IHSS 305 High School Economics A <i>Advisory: CASAS reading score of 228 or higher.</i> Economics A explores the fundamental economic concepts and reasoning, the American Market Economy, the government's influence on the market economy, taxes, deficits, and the Federal Reserve Bank and the impact of these concepts on various groups, including racial, socioeconomic, and gender. <i>(Apportionment)</i>	2.5 Credits
IHSS 174 High School Literature This literature course offers a variety of literary works in a flexible format suitable for individualized self-paced coursework. Literary options include poetry, short stories, essays and complete novels. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits earned in the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-10 Credits	IHSS 306 High School Economics B <i>Advisory: CASAS reading score of 228 or higher.</i> Economics B explores labor markets, aggregate economic behavior, globalization, and the impact of the global economy and these concepts on various groups, including racial, socioeconomic, and gender. <i>(Apportionment)</i>	2.5 Credits
IHSS 181 High School Short Stories This course introduces a variety of short stories through self-paced reading activities. Through guided reading activities, students explore character development, plot and author's purpose. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned for the same subject will be evaluated and counted towards the completion of this course. <i>(Apportionment)</i>	1-5 Credits	IHSS 310 High School US Government A <i>Advisory: CASAS reading score of 228 or higher.</i> U.S. Government Course A explores the fundamentals of American democracy, the branches of government, evaluates the comparative governments and the challenges of democracy, and the impact of non-state actors on the global community from multiple perspectives, including race, gender, and socio-economic status. <i>(Apportionment)</i>	2.5 Credits

IHSS 311 High School US Government B <i>Advisory:</i> CASAS reading score of 228 or higher. U.S. Government Course B explores the rights and responsibilities of citizens in a democracy, the fundamental principles of civil society, the electoral process, and the role of media in public life from multiple perspectives, including race, gender, and socio-economic status. (Apportionment)	2.5 Credits	IHSS 348 High School Health D: Physical, Mental, and Emotional Health <i>Advisory:</i> Successful completion of IHSS 345 High School Health A IHSS 346 High School Health B IHSS 347 High School Health C. In this course, students will learn about human health in a holistic way by investigating how proper nutrition, physical activity, and emotional intelligence work in synergy. The course will culminate in a capstone project that challenges students to apply their learning to their own lives, empowering them to achieve a lifetime of health and vitality. (Apportionment)
IHSS 315 High School US History A <i>Advisory:</i> CASAS reading score of 228 or higher. US History A explores the founding of the original thirteen colonies, the creation of a new country, causes of the Civil War, and the Reconstruction era and the impact of each of these events on racial and socio-economic groups and gender roles from multiple perspectives. (Apportionment)	2.5 Credits	IHSS 400 Humanities - Electives
IHSS 316 High School US History B <i>Advisory:</i> CASAS reading score of 228 or higher. US History B explores post-Civil War, westward expansion, the Industrial Revolution through World War I and the impact these events on racial and socio-economic groups and gender roles from multiple perspectives and how they shape current events. (Apportionment)	2.5 Credits	IHSS 415 High School Biology A: Molecules to Organisms In this course, students will learn about the basic structure of the cell, cell division, and the basics of human physiology. Students will also learn about DNA, how it helps the human body function, and explore how plants live through the process of photosynthesis. (Apportionment)
IHSS 317 High School US History C <i>Advisory:</i> CASAS reading score of 228 or higher. US History C explores the Great Depression and the New Deal, World War II, the Cold War, and US post-war foreign policy and the impact these events on racial and socio-economic groups and gender roles from multiple perspectives and how they shape current events. (Apportionment)	2.5 Credits	IHSS 416 High School Biology B: Interaction, Energy, and Dynamics In this course, students will learn the basic principles of ecology. Students will learn how energy is transferred within different types of ecosystems. Additionally, this course covers the water, nitrogen, and carbon cycles and the ways humans impact biodiversity within the environment. (Apportionment)
IHSS 318 High School US History D <i>Advisory:</i> CASAS reading score of 228 or higher. US History D explores the Civil Rights Era, the end of the Cold War, Globalism, and contemporary America, and the impact these occurrences have on racial and socio-economic groups and gender roles from multiple perspectives and how they shape current events. (Apportionment)	2.5 Credits	IHSS 417 High School Biology C: Heredity and Inheritance In this course, students will learn the basic principles of genetics and heredity. Students will explore the process of sexual reproduction and meiosis. Furthermore, students will analyze the causes of genetic variation within populations and Mendel's laws of genetic inheritance. (Apportionment)
IHSS 345 High School Health A: Human Development In this course, students will learn about different types of sexual orientation, gender identity, gender expression, reproductive and sexual anatomy, and the process of sexual reproduction. (Apportionment)	10 Credits	IHSS 418 High School Biology D: Unity and Diversity In this course, students will learn the basic principles of biological evolution. Students will learn about the scientific evidence that supports the theory of biological evolution. Darwin's theory of natural selection, the classification of life, process of speciation, and how humans have impacted speciation over time. (Apportionment)
IHSS 346 High School Health B: Sexual Health and Behavior <i>Advisory:</i> Successful completion of IHSS 345 High School Health A. In this course, students will learn about the various methods of contraception, their effectiveness in preventing unwanted pregnancy, and sexually transmitted infections including HIV/AIDS. Students will also learn about pregnancy, prenatal care, abortion, and California laws regarding human trafficking, sexual violence, and sexual harassment. (Apportionment)	10 Credits	IHSS 600 Electives
IHSS 347 High School Health C: Communication <i>Advisory:</i> Successful completion of IHSS 345 High School Health A, and IHSS 346 High School Health B. In this course, students will learn about healthy relationships and how to identify signs of unhealthy relationships. Students will also learn about the communication skills necessary to be in a committed relationship, the implications of marriage, and the responsibilities of raising children. (Apportionment)	10 Credits	IHSS 660 High School Psychology This psychology course explores the connections of human thought, behavior and development. It emphasizes the importance of these relationships to learning, personality, health, and society. This course is offered for NOCE high school diploma credit and partial credits are available to satisfy graduation requirements. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. (Apportionment) IHSS 990 High School Assessment Orientation to the NOCE High School Diploma Program and overview of educational options. Includes assessing skills for the program and review of students support services. (Orientation)

IHSS 992**1-5 Credits****High School Art History - Artists and their Work**

This course will explore art movements from the Italian Renaissance to American painters and sculptors of the twentieth century. Students will discover why some artists and their artwork retain prominence. They will be given the opportunity to expand their knowledge on a variety of art forms. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. (*Apportionment*)

IHSS 993**1-5 Credits****High School Elements and Principles of Design**

This course is an individualized, self-paced study of art and how people from other cultures and times have used a common visual language to express their own unique perspective. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. (*Apportionment*)

IHSS 994**1-10 Credits****High School Academic Success**

This study skills course provides reading and writing activities to help a student master the thinking, planning and basic skills necessary to achieve academic success in school and is available for credit for the NOCE High School Diploma Program. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. (*Apportionment*)

IHSS 997**1-5 Credits****High School Reading Strategies 1**

This course provides practice exercises in reading development and reinforces concepts through writing activities. Strategies include understanding the main idea, making judgments, understanding characters, drawing conclusions, and making inferences. The content of this course is delivered in a modular format and in a lab environment. In compliance with Title V, high school credits previously earned in the same subject will be evaluated and counted towards the completion of this course. (*Apportionment*)
