

HLIP Program Overview

‘O Hina i ka Malama, the Hawaiian Language Immersion Program at Molokai High School strives to provide a quality education based on knowledge of the Hawaiian language and culture as the foundation upon which individuals become responsible, sensitive and productive adults who contribute significantly to all levels of a global community. ‘O Hina i ka Malama students are tasked with maintaining a living Hawaiian language on Molokai by participating in and creating venues that use the language through the arts, protocols, and traditional practices. Students will participate in weekly field trips to place based learning sites. Students are highly encouraged to apply knowledge learned at school to contribute to the community by demonstrating Hawaiian values of aloha, malama, ho’ihi, kuleana, and ‘imi na’auao.

The Department of Education has articulated 4 major goals of Hawaiian Language Immersion Programs that operate in Hawai‘i’s public schools:

- 1) Provide students opportunities to achieve a high level of proficiency in comprehension and communication in the Hawaiian language (in various settings).
- 2) Enable students to develop a strong foundation of Hawaiian culture and values.
- 3) Empower students to become individuals who are responsible and caring members of our community.
- 4) Enable students to acquire knowledge and skills in all content areas of the curriculum consistent with the basic philosophy of the Hawaiian Language Immersion Program, General Learner Outcomes (GLOs) and the Hawaii Content and Performance Standards III of the Department of Education.

HLIP Minimum Credit Requirements

Purpose:

- 1) To ensure students receive adequate Hawaiian medium instruction in order to attain the program goals of the Department of Education’s Hawaiian Language Immersion Program.
 - a) Students must be enrolled in a minimum of 3 (three) HLIP classes each semester to maintain their HLIP status.
 - b) At the end of their senior year, students must have a total of 14 HLIP credits in the academic areas designated below to be eligible to participate in the HLIP exit ceremony, Hemo Kula.
 - c) To receive a Hawaiian Language diploma from the Department of Education, students must have at least 16 HLIP credits.

Credits	Course	Course Title
4	‘Epekema (science)	Physical Science Biology Marine Science Botany/Zoology
4	Papa Makau ‘Olelo Hawai‘i (Hawaiian Language Arts)	Hawaiian Language Arts I-IV
4	Pili Kanaka (Social Studies)	U.S. History World History Modern Hawaiian History Participation in Democracy Hawaiian Studies/Pacific Island Cultures
2*	HLIP Electives (an elective class taught in the medium of the Hawaiian language)	Polynesian Music I-IV Natural Resources Core Natural Resources Production Art Communication Core Digital Media Intro to STEM STEM Capstone
14 total credits*		

* Students who enroll and successfully complete a total of 16 HLIP credits become eligible to receive a high school diploma in the Hawaiian language. This special document is in recognition for the extra effort that a student makes to meet the program goals of HLIP.

2018-2019 School Year HLIP Offerings

Students are highly encouraged to take the following HLIP sections in this order for school year 2018-2019

9th grade

English 1
Geometry
Hawaiian Language Arts I
Physical Science
US History
Polynesian Music I
P.E/THS

10th grade

English 2
Geometry
Hawaiian Language Arts II
Physical Science
US History
P.E/THS
Polynesian Music 2

11th Grade

English 3
Algebra 2
Hawaiian Language Arts III
Survey of Botany/Survey of Zoology
Modern History of Hawaii/Participation of Democracy
Polynesian Music 3
Intro to STEM Learning: Service Learning

12th Grade

English 4
Analytical Geometry/ Trigonometry
Hawaiian Language Arts IV
Survey of Botany/Survey of Zoology
Modern History of Hawaii/Participation of Democracy
Polynesian Music 4
STEM Capstone

9/10 Grade

COURSE TITLE: Physical Education Lifetime Activities ACCN: PEP1010
GRADE LEVEL: 9-12 DURATION: Semester CREDIT: .5 REPEATABLE FOR CREDIT: No
This course integrates physical activity and personal fitness by exposing students to a wide range of physical activity resources. This course encourages success in skill and knowledge proficiency, conditioning principles and concepts, and technology integration to improve and maintain a healthy lifestyle.
RECOMMENDED COURSE PREPARATION: NONE.

COURSE TITLE: Transition to High School ACCN: TGG1103
GRADE LEVEL: 9 DURATION: Semester CREDIT: .5 REPEATABLE FOR CREDIT: No
DESCRIPTION: This course is designed to help students develop the attitudes, knowledge and skills necessary to contribute positively and compete in a global society. It develops study habits, employability skills, and basic skills of research, technology, and the General Learner outcomes. The course guides students through transition to and from high school.
RECOMMENDED COURSE PREPARATION: None.
****REQUIRED FOR 9TH GRADERS**

COURSE TITLE: English, Language Arts 2 ACCN: LCY2010
GRADE LEVEL: 9 -12 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No

DESCRIPTION: Read and respond freely to, as well as create a variety of literary works that lead to a broadened understanding and heightened appreciation of literature and self. Understand both the unity and diversity of language--how language differs from place to place and group to group, yet enables people to share their personal beliefs as well as the beliefs of their community and culture, and perpetuate world views and beliefs. Use reading, writing and speaking/listening for communication and as a tool for active response and evaluation of ideas, discussion with others, and construction of meaning. Demonstrate control of the conventions and processes of reading, writing, speaking, and listening to increase fluency and achieve desired effects and purposes. Assess and reflect upon one's own growth and change in language and learning.

REQUIRED COURSE PREPARATION: English, Language Arts 1 credit earned.

COURSE TITLE: English, Language Arts 1 ACCN: LCY1010
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No

DESCRIPTION: Read and respond freely to, as well as create a variety of literary works that lead to a broadened understanding and appreciation of literature and self. Understand the nature and structure of language, and concepts of semantics--how and why words mean what they mean--as applied by students in understanding their own language, behavior, identity, and relationship to others. Use reading, writing, and speaking, and listening for communication and as a tool for active response and evaluation of ideas, discussion with others, and constructions of meaning. Direct the reading, writing, and speaking/listening process, knowing when and how to advance the process and which phases to fall back to. Assess and reflect upon one's own growth and change in language and learning.

RECOMMENDED COURSE PREPARATION: NONE

COURSE TITLE: US History and Government ACCN: CHU1100
Grade Level: 9-12 Duration: Year Credit: 1 REPEATABLE FOR CREDIT: No
DESCRIPTION: This course will examine the development of the United States through the historical concepts of change, continuity, and causality. It will also cover the themes of economic and technological changes and their effects on society and the environment while examining the changing role of the United States in the world. These themes will be explored to actively engage students in responsible decision-making and creative problem solving.
RECOMMENDED COURSE PREPARATION: None

COURSE TITLE: **Physical Science** ACCN: SPM0233
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No
DESCRIPTION: This is a laboratory course that serves as an introduction to fields of chemistry, biology, and physics. Its design provides students with an opportunity to understand many basic scientific principles. Through a variety of activities, students will use scientific procedures to collect and analyze laboratory data. The main topics covered the first semester are general properties of matter, physical and chemical change, and classification of matter, atomic structure, the periodic table, chemical bonds, and chemical reactions. The second semester emphasizes basic principles of physics. Topics covered include the study of motion, forces, energy, heat, waves, sound, light, electricity, and magnetism.
RECOMMENDED COURSE PREPARATION: None.

COURSE TITLE: **Hawaiian Language Arts I-IV** ACCN: WIH1000/WIH2000/WIH3000/WIH4000
GRADE LEVEL: 9-12 DURATION: YEAR CREDIT: 1 REPEATABLE FOR CREDIT: NO
DESCRIPTION: This is a year long course that focuses on the practical and conversational use of the Hawaiian language in school, home, and community contexts. Students are taught basic Hawaiian language grammatical structure, syntax, and lexicon to be able to maintain spoken and written Hawaiian with native-like fluency in a variety of teacher created and authentic settings. Students survey the concept of Kaona as found in Hawaiian poetical texts, proverbial sayings, colloquialisms, and idioms. Students engage in Hawaiian language texts via examination of 19th and 20th century Hawaiian texts, literature and learn to create new texts using multi-media technologies. The four levels of this course is based on four basic themes:
Year I: Grammar and Conventions
Year II: Hawaiian Language and Technology Integration
Year III: Hawaiian Literature
Year IV: Hawaiian Literature and Poetical Composition
RECOMMENDED COURSE PREPARATION: NONE

COURSE TITLE: **Algebra 1** ACCN: MAX1150
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1.0 REPEATABLE FOR CREDIT: No
DESCRIPTION: The Algebra 1 course is designed for students interested in quantitatively oriented programs. Topics include the real number system, first-degree equations, and inequalities in one and two variables, polynomials, graphs of polynomials, products and factors of polynomials, quadratic equations, and rational and irrational numbers.
RECOMMENDED COURSE PREPARATION: None
Concurrent Options: None

COURSE TITLE: **Geometry** ACCN: MGX1150
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1.0 REPEATABLE FOR CREDIT: No
DESCRIPTION: The Geometry course emphasis is on understanding and use of relationships among points, lines, and figures. These include properties of various figures, relations among lines such as parallelism, intersections, concurrency and perpendicularity, and relations among figures such as congruence, similarity, symmetry, and rigid motions. Concepts and processes are further developed and extended to include the following topics: right triangle relationships, trigonometric ratios, circle relationships, constructions, areas and volumes of three-dimensional figures, coordinate geometry, and transformations.
RECOMMENDED COURSE PREPARATION: Completion of Algebra 1.
Concurrent Options: Algebra 2.

COURSE TITLE: **Polynesian Music 1-4** ACCN: FMP1000/FMP2000/FMP3000/FMP4000
GRADE LEVEL: 9-12 DURATION: YEAR CREDIT: 1 REPEATABLE FOR CREDIT: NO
DESCRIPTION: This performance-based course will engage students in Hawaiian and other Polynesian music, chant, and dance. Students will learn and perform a variety of traditional songs, ancient and modern hula, chant, and ho'opa'a (drum instrumentation) for peer and other audiences. In the Hawaiian language, students will use writing, speaking, instrumentation, dancing, and vocalization to demonstrate mastery of the music and dance content standards. Students will use the Hawaiian performing arts to contribute to the cultural and social mosaic of the Molokai and the greater community.
RECOMMENDED COURSE PREPARATION: NONE

11/12 Grade

COURSE TITLE: English, Language Arts 3 **ACCN:** LCY3010
GRADE LEVEL: 9-12 **DURATION:** Year **CREDIT:** 1 **REPEATABLE FOR CREDIT:** No
DESCRIPTION: This course provides students a balanced program of reading, writing, oral communication, literature, and language study. All of the high school content standards and benchmarks for Language Arts are addressed in this course. Students learn to become strategic users of the language processes by developing knowledge of specific strategies within these processes and implementing and evaluating the effectiveness of their choice of strategies. They develop greater precision and refinement of their use of written and spoken language and can judge the appropriateness of their communication. The study of literature includes both traditional and contemporary works. Literature selections reflect a rich history of evolving perceptions and ideas expressed by writers of the past and present. Selections are not restricted to British and American authors, and include the writings of minorities and other cultures. The study of language involves both the descriptions of language and its role in communication and shaping thought. As students reflect and understand their own language, they develop an understanding of what language is, how it works, and its power to influence and shape thinking and behavior.
REQUIRED COURSE PREPARATION: English, Language Arts 1 & 2 credit earned.

COURSE TITLE: English Language Arts 4 **ACCN:**LCY4010
GRADE LEVEL: 12 **DURATION:** Year **CREDIT:** 1 **REPEATABLE FOR CREDIT:** No
This course provides a balanced program of reading, writing, and oral communication. All of the twelfth-grade benchmarks are addressed in this course. Students refine their knowledge of specific strategies within these strands and implement and evaluate the effectiveness of their choice of strategies. They develop greater precision and refinement in their use of written and spoken language. Students work with both informational and literary texts. The study of informational texts requires that students conduct research, extract and construct meaning, and complete tasks. The study of literature gives students an opportunity to read, interpret, and respond to literature personally and critically. Literary selections reflect a rich history of perceptions and ideas expressed by writers of the past and present. The study of language includes knowledge of its underlying principles and an understanding of how language functions in and is affected by social systems.
REQUIRED COURSE PREPARATION: English, Language Arts 1 & 2 credit earned.

COURSE TITLE: Participation in Democracy **ACCN:** CGU1100
Grade Level: 9-12 **Duration:** Semester **Credit:** .5 **REPEATABLE FOR CREDIT:** No
DESCRIPTION: This semester course will engage students in the examination of government, political activities, contemporary issues, decision-making processes, and the democratic process. It focuses on the principles, values, and ideals of American Constitutional government, global interactions, and issues and roles of American citizens.
RECOMMENDED COURSE PREPARATION: None

COURSE TITLE: Modern History of Hawaii **ACCN:** CHR1100
Grade Level: 9-12 **Duration:** Semester **Credit:** .5 **REPEATABLE FOR CREDIT:** No
DESCRIPTION: This semester course will examine historical inquiry on the historic, geographic, social, and economic development of modern Hawaii. The following themes will covered in this course: pre-overthrow history, the overthrow of the monarchy, annexation, the territory of Hawaii to the World War II, World War II to statehood, changes since statehood, and modern Hawaiian issues.
RECOMMENDED COURSE PREPARATION: None

COURSE TITLE: Survey of Botany **ACCN:** SLH5001
GRADE LEVEL: 11-12 **DURATION:** Semester **CREDIT:** .5 **REPEATABLE FOR CREDIT:** No
DESCRIPTION: Survey of Botany is a semester course that provides a survey to major topics in botany including: the study of plant structure and physiology, metabolism, growth and irritability, plant genetics and evolution, interactions between plants and their environments, plant classification and identification, and the impacts of plants on human life (and vice versa). Laboratory investigations and independent inquiry are emphasized. Students are to meet all relevant benchmarks in Biological Science (B.S.) Content Standards 1-5.
RECOMMENDED COURSE PREPARATION: Biology

COURSE TITLE: **Survey of Zoology** ACCN: SLH6001
GRADE LEVEL: 11-12 DURATION: Semester CREDIT: .5 REPEATABLE FOR CREDIT: No
DESCRIPTION: Survey of Zoology is a semester laboratory course that provides a survey to the study of animal structures and functions, interactions within their environment, genetics, and evolution of animals. Emphasis is on laboratory investigations utilizing invertebrates and local fauna. Students investigate the impact of invertebrates and technology on humans (i.e. parasites affecting quality to life for humans and domestic animals). Students are to meet all relevant benchmarks in Biological Science (B.S.) Content Standards 1-5.
RECOMMENDED COURSE PREPARATION: Biology

COURSE TITLE: **Algebra 2** ACCN: MAX1200
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1.0 REPEATABLE FOR CREDIT: No
DESCRIPTION: The Algebra 2 course extends the algebraic skills and knowledge developed in Algebra 1 by exploring the real number system in greater depth, providing exposure to various algebraic techniques, and developing the concept of function, including graphing techniques and inverse functions. This course also includes the following topics: quadratic relations and systems, polynomial equations, exponents and logarithms, sequences and series, matrices and determinants, and permutation and combinations.
RECOMMENDED COURSE PREPARATION: Completion of Algebra 1.
Concurrent Options: Geometry.

Concurrent Options: None.

COURSE TITLE: **Analytical Geometry** ACCN: MCX1030
GRADE LEVEL: 10-12 DURATION: Semester CREDIT: 0.5 REPEATABLE FOR CREDIT: No
DESCRIPTION: This semester course is designed for students who are preparing to study calculus. Analytical Geometry includes the rectangular and polar coordinates, curve sketching, conics, parametric equations, and an introduction to vectors, including the dot product.
RECOMMENDED COURSE PREPARATION: Completion of Algebra 2 and Geometry.
Concurrent Options: **None.**

COURSE TITLE: **Trigonometry** ACCN: MCX1010
GRADE LEVEL: 10-12 DURATION: Semester CREDIT: 0.5 REPEATABLE FOR CREDIT: No
DESCRIPTION: This 2nd Semester course is designed for students who have a two-year background in algebra, including some coordinate geometry, this course provides intensive study of trigonometric functions, fundamental identities, trigonometric equations, inverse trigonometric functions, applications including vectors, trigonometric and polar forms of complex numbers, and DeMoivre's Theorem. Emphasis is placed on relationships to scientific phenomena and the integration of appropriate technology (e.g., graphing calculators and computer applications).
RECOMMENDED COURSE PREPARATION: Completion of Algebra 3
Concurrent Options: None.

COURSE TITLE: **Hawaiian Language Arts I-IV** ACCN: WIH1000/WIH2000/WIH3000/WIH4000
GRADE LEVEL: 9-12 DURATION: YEAR CREDIT: 1 REPEATABLE FOR CREDIT: NO
DESCRIPTION: This is a year long course that focuses on the practical and conversational use of the Hawaiian language in school, home, and community contexts. Students are taught basic Hawaiian language grammatical structure, syntax, and lexicon to be able to maintain spoken and written Hawaiian with native-like fluency in a variety of teacher created and authentic settings. Students survey the concept of Kaona as found in Hawaiian poetical texts, proverbial sayings, colloquialisms, and idioms. Students engage in Hawaiian language texts via examination of 19th and 20th century Hawaiian texts, literature and learn to create new texts using multi-media technologies. The four levels of this course is based on four basic themes:
Year I: Grammar and Conventions
Year II: Hawaiian Language and Technology Integration
Year III: Hawaiian Literature
Year IV: Hawaiian Literature and Poetical Composition
RECOMMENDED COURSE PREPARATION: NONE

COURSE TITLE: Polynesian Music 1-4 ACCN: FMP1000/FMP2000/FMP3000/FMP4000
GRADE LEVEL:9-12 DURATION: YEAR CREDIT:1 REPEATABLE FOR CREDIT:NO
DESCRIPTION: This performance-based course will engage students in Hawaiian and other Polynesian music, chant, and dance. Students will learn and perform a variety of traditional songs, ancient and modern hula, chant, and ho'opa'a (drum instrumentation) for peer and other audiences. In the Hawaiian language, students will use writing, speaking, instrumentation, dancing, and vocalization to demonstrate mastery of the music and dance content standards. Students will use the Hawaiian performing arts to contribute to the cultural and social mosaic of the Molokai and the greater community.
RECOMMENDED COURSE PREPARATION: NONE

COURSE TITLE: Arts and Communication Career Pathway Core ACCN: TAC2010
GRADE LEVEL: 9-10 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No
DESCRIPTION: This is an introductory art course designed for 9th and 10th grade students interested in pursuing careers in the arts and communication career pathway. Students will be introduced to basic concepts in the visual arts, drawing and painting, written, oral and digital media presentation, and other arts and communication curriculum. Focus areas include: aesthetics, creativity, culture, current technology, customer service, impact of media, legal responsibility, ethics and safety in support of HCPS III. This is the initial course in the Career and Technical Education program of study in Arts and Communication.
RECOMMENDED COURSE PREPARATION: None.

COURSE TITLE: Digital Media Technology ACCN: TAU2210
GRADE LEVEL: 10-12 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No
DESCRIPTION:DESCRIPTION: Students will use technology tools that allow them to incorporate storytelling, composition, framing, safety and elements of design into their project to develop messages to inform, persuade and entertain for a range of specified audiences. Ethical issues regarding plagiarism will be addressed. Students will use project planning to implement digital production. **RECOMMENDED COURSE PREPARATION: Arts and Communication Career Pathway Core (TAC2010)**

COURSE TITLE: Introduction to Stem Learning: Service Learning ACCN: XEP1100
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No
DESCRIPTION: This is a project based course with five outcomes: 1) Research on community need; 2) Design, build, test and refine a solution to the community need; 3) Engage in reflection on design and impact on the community; 4) Learn technologies within STEM (Science Technology Engineering Math) fields which affect community project. Technologies may include computer-aided design, 3-D modeling, architectural design, animation, game design, surveying and mapping (GPS), programming, database applications, web page design, digital photo and video editing; 5) Career building skills based on interests, strategic resume development, and job search capability.

COURSE TITLE: STEM Capstone ACCN: XAT1000
GRADE LEVEL: 9-12 DURATION: Year CREDIT: 1 REPEATABLE FOR CREDIT: No
DESCRIPTION: This elective course is self-directed and project based. Students are expected to demonstrate skilled or masterful levels for all STEM Competencies as they address the following major outcomes for the course:
* Research: Conduct research to reflect upon and determine a project to addresses a specific community need.
* Design: Design, build, test, refine, and deliver a solution to address the need.
*Reflection: Engage in ongoing reflection throughout all levels of the project design and its impacts on the local and global community.
*Technology: Learn to use technologies with the aid of online self-guided tutorials, student mentoring, and/or professional assistance arranged by the course facilitator. Accessible technology may include, but is not limited to; probe-ware, biotechnology, bio-agricultural systems, computer-aided design, 3-D modeling, architectural design, animation, games design, surveying and mapping (GPS), Geographic Information Systems, programming, database applications, web page design, digital photo and video editing.
* Career Skills; Acquire career-building skills. Skills include reflection on and integration of personal values with career interests, strategic resume development, and enhancing job search capability. Project-based learning experiences will specifically address skills with STEM fields. Successful projects will integrate the practice and development of specific skills from all four areas -- Science, Technology, Engineering Design, and Mathematics. STEM Capstone projects will address all four areas of STEM will directly reflect meet or exceed levels of all STEM Competencies