

UPPER DIVISION COURSE CATALOG



2023-24

KAMEHAMEHA SCHOOLS MAUI

MĀHELE LUNA | UPPER DIVISION GRADES 6 – 12



Kamehameha Schools Administration

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Founded and Endowed by the Legacy of Princess Bernice Pauahi Bishop

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Overview of Kamehameha Schools



Founded in 1883 by Princess Bernice Pauahi Bishop, great-granddaughter of Kamehameha the Great, Kamehameha Schools (KS) exists to advance the well-being of Native Hawaiians by providing high quality educational opportunities. KS is an organization committed to educational excellence and high levels of achievement through distinguished teaching and rigorous learning which leads to world class educational outcomes, and the renewed vibrancy of Hawai'i's indigenous people and their lifelong success in the 21st century.

Mission

Kamehameha Schools' mission is to fulfill Pauahi's desire to create educational opportunities in perpetuity to improve the capability and well-being of people of Hawaiian ancestry.

Vision

Within a generation of twenty-five years, we see a thriving lāhui where our learners achieve postsecondary educational success, enabling good life and career choices. We also envision that our learners will be grounded in Christian and Hawaiian values and will be leaders who contribute to their communities, both locally and globally.

Values

Kamehameha Schools is grounded in the Christian and Hawaiian values embraced by Ke Ali'i Pauahi. **Aloha**, love and respect for the Lord, our natural world, and one another, is our foundation. **'Imi Na'auao**, the quest for knowledge and enlightenment, is essential for an educational institution such as Kamehameha. **Mālama**, caring for one another and all aspects of Pauahi's legacy, will enable our institution to flourish. **'Ike pono** urges us to integrate our intellect and our intuition. **Kuleana** denotes the responsibilities, which accompany our blessings. Let us **ho'omau**, persevere, with **ha'aha'a**, humility, in all that we do.

About Kamehameha Schools Maui

Established in 1996, and accredited by the Western Association of Schools and Colleges and the Hawai'i Association of Independent Schools, Kamehameha Schools Maui (KS Maui) is one of three K-12 campuses in the Kamehameha Schools Educational System. KS Maui enrolls over 1,000 K-12 students on a well-equipped, 180-acre campus located in Pukalani. Grounded in its Hawaiian and Christian values and committed to the revitalization and perpetuation of Hawaiian culture, the school offers a comprehensive college preparatory curriculum which includes the study of Hawaiian culture and language, as well as character education and religious instruction. KS Maui is an impressive learning community with a well-defined vision and the physical, financial, and human resources necessary to realize an ambitious agenda of continuous improvement and student success.

Graduation Requirements

Credit Requirements

SUBJECT	Required Credits	CLASSES
ENGLISH	4	English 9 or Honors English 9 English 10 or Honors English 10 English 11 or Honors English 11 English 12 or English Composition (ENG100)
MATHEMATICS	3	Algebra 1 Geometry Algebra 2 Precalculus with Trigonometry
SCIENCE	3	Biology or Honors Biology Chemistry or Honors Chemistry Physics or another science course
SOCIAL STUDIES	3.5	Mo'omeheu Hawai'i US History World History Mo'olelo Hawai'i
FINE ARTS	1	Chorus, Band, Guitar, Piano, 'Ukulele, Hula, Papa Mele, Papa Oli, Theater, Hana No'eau, Design I, Ceramics, Digital Photography, Drawing & Painting, Art History, Intro to Digital Arts & Design, Hawaiian Ensemble
HEALTH & PHYSICAL EDUCATION	2	PE I, PE II, PE III Personal Health
'OLELO HAWAI'I	2	Hawaiian 1 Hawaiian 2 <ul style="list-style-type: none"> ▪ Must be taken freshman year. If approved to enroll in a higher level, <i>should</i> complete two consecutive levels in freshman year.
ELECTIVES – CAREER ACADEMY	5	3 Endorsement credits 2 Enhancement credits
ELECTIVES	2.5	
TOTAL REQUIRED CREDITS TO GRADUATE	26	
NON-CREDIT REQUIREMENTS	Christian Education, Community Service/Service Learning, Guidance, Swimming/Running Proficiency, E Ola! Learner Portfolio Presentation, Special Events – including Founder's Day, 'Aha Mele	

Non-Credit Requirements

In addition to the academic graduation requirements, all Kamehameha Schools Maui students must complete the following non-credit graduation requirements.

Christian Education Program

Pauahi recognized that one’s spiritual development is as important as academic achievement. Accordingly, Christian Education is an integral aspect of Kamehameha’s educational program. All students are required to attend and participate in Chapel Devotions and Christian Education classes.

- **Chapel Devotions** consist of monthly chapel services that include Bible scripture readings, prayers, singing and short thought-provoking meditations.
- **Christian Education Classes** – Spiritual development is included in the Papa Kāko’o program for all student.

Clubs/Athletics

All students are encouraged to participate in a sport or belong to one of the clubs or academic teams on campus.

Sports & Athletic Teams

Boys JV Baseball
 Boys JV Basketball
 Boys JV Cross Country
 Boys JV Canoe Paddling
 Boys JV Track & Field
 Boys Varsity Baseball
 Boys Varsity Basketball
 Boys Varsity Bowling
 Boys Varsity Canoe Paddling
 Boys Varsity Cross Country
 Boys Varsity Golf
 Boys Varsity Judo
 Boys Varsity Riflery
 Boys Varsity Soccer

Boys Varsity Swimming
 Boys Varsity Tennis
 Boys Varsity Track & Field
 Boys Varsity Volleyball
 Boys Varsity Wrestling
 e-Sports
 Surfing
 Varsity Football
 Varsity Cheerleading
 Girls JV Basketball
 Girls JV Cheerleading
 Girls JV Cross Country
 Girls JV Canoe Paddling
 Girls JV Track & Field
 Girls JV Volleyball

Girls Varsity Basketball
 Girls Varsity Bowling
 Girls Varsity Canoe Paddling
 Girls Varsity Cross Country
 Girls Varsity Golf
 Girls Varsity Judo
 Girls Varsity Riflery
 Girls Varsity Soccer
 Girls Varsity Softball
 Girls Varsity Swimming
 Girls Varsity Tennis
 Girls Varsity Track & Field
 Girls Varsity Water Polo
 Girls Varsity Wrestling

Clubs & Academic Teams

Academic Decathlon
 Allies 4 Equality
 Art Club
 Drama Club
 Hawaiian Ensemble
 Health Occupations Students of America (HOSA)
 Japanese Club
 Letterman’s Club
 Nā Koa Media
 National Honor Society
 Ola Nā ‘Iwi
 Student Council (ASKSM)
 Teens Under Construction

Community Service/Service Learning

Students must complete a minimum 60 hours of community service. The purpose of this requirement is to develop Alaka’i Lawelawe, *servant leaders*. The intention of the work done is serve the greater good of the community.

Guidance Education Program

Guidance classes are incorporated within the Papa Kāko’o classes in 6th -12th grade. Lessons taught by the grade level Deans of Students aim to help students grow personally and socially preparing them for college or other post high school careers. Guidance lessons take students from an awareness/knowledge level to the application and practice stage as they demonstrate their understanding.

Swimming/Running Proficiency

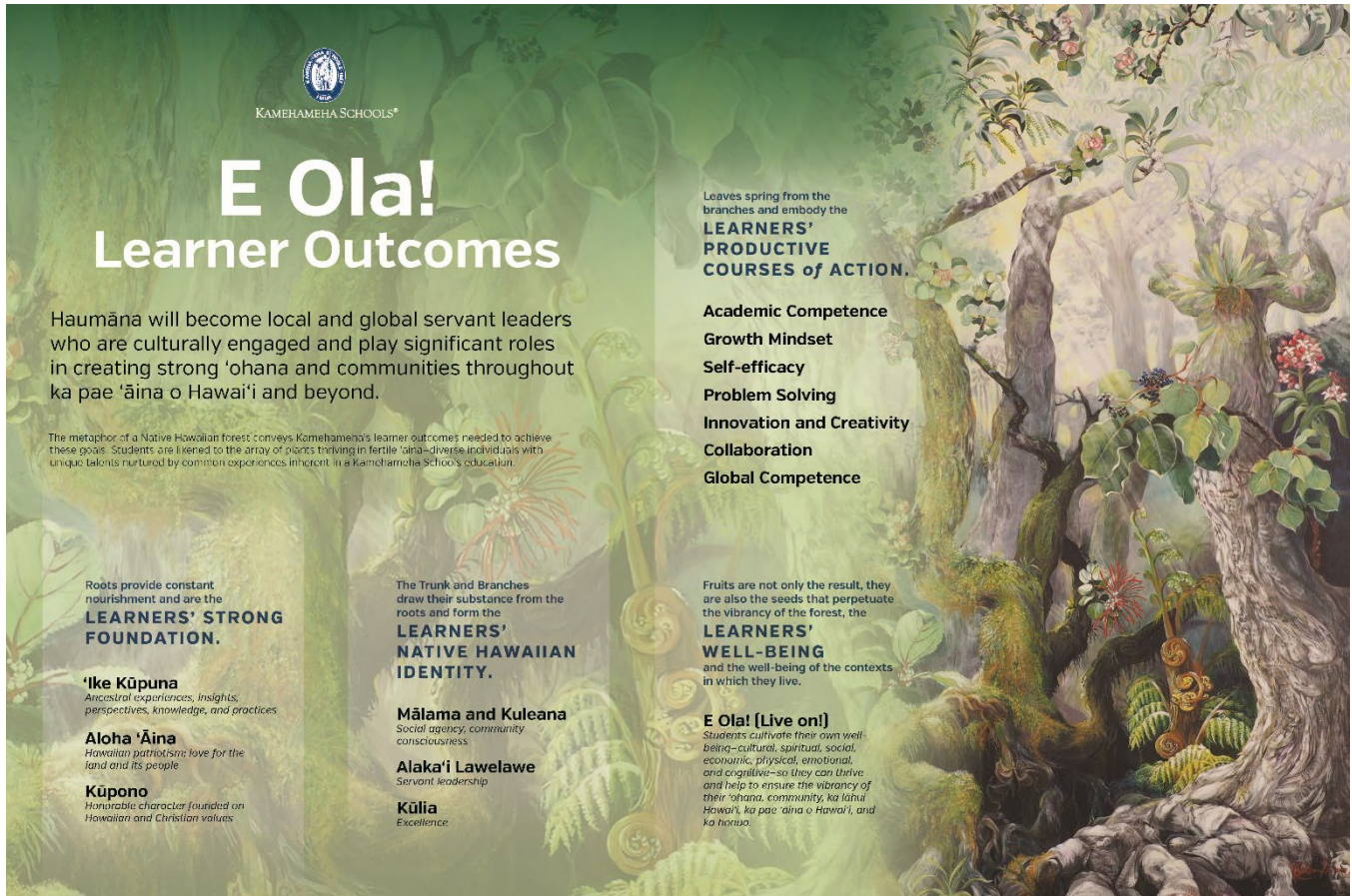
All Kamehameha students will demonstrate proficiency in swimming and running. This requirement is completed in the Physical Education classes.


Special Events

The K-12 campus community joins together every December to celebrate the birthday of Kamehameha Schools’ founder, Bernice Pauahi Bishop. At Founder’s Day we remember and honor the life and legacy of Ke Ali’i Pauahi. In addition to Founder’s Day, students in the high school grades are required to participate and attend the annual ‘Aha Mele where the grade levels showcase their talent through mele.

E Ola! Learner Portfolio Presentation

All seniors are required to present digital portfolios created in seminar class. The focus of the presentation is to utilize technology and presentation skills to showcase connections between E Ola! Outcomes, learning experiences, strengths, interests, and post-high school goals. The heart of the presentation is to weave selected elements of the portfolio into a unique E Ola! mo'olelo of ku'upau and 'oiwi leadership. It is also about sharing a sense of purpose and self-awareness that transfer to actions that contribute to a thriving lāhui for generations to come.




KAMEHAMEHA SCHOOLS®

E Ola! Learner Outcomes

Haumāna will become local and global servant leaders who are culturally engaged and play significant roles in creating strong 'ohana and communities throughout ka pae 'āina o Hawai'i and beyond.

The metaphor of a Native Hawaiian forest conveys Kamehameha's learner outcomes needed to achieve these goals. Students are likened to the array of plants thriving in fertile 'āina—diverse individuals with unique talents nurtured by common experiences inherent in a Kamehameha School's education.

Leaves spring from the branches and embody the **LEARNERS' PRODUCTIVE COURSES of ACTION.**

- Academic Competence
- Growth Mindset
- Self-efficacy
- Problem Solving
- Innovation and Creativity
- Collaboration
- Global Competence

Roots provide constant nourishment and are the **LEARNERS' STRONG FOUNDATION.**

- 'Ike Kūpuna**
Ancestral experiences, insights, perspectives, knowledge, and practices.
- Aloha 'Āina**
Hawaiian patriotism: love for the land and its people.
- Kūpono**
Honorable character founded on Hawaiian and Christian values.

The Trunk and Branches draw their substance from the roots and form the **LEARNERS' NATIVE HAWAIIAN IDENTITY.**

- Mālama and Kuleana**
Social agency; community consciousness.
- Alaka'i Lawelawe**
Servant leadership.
- Kūlia**
Excellence.

Fruits are not only the result, they are also the seeds that perpetuate the vibrancy of the forest, the **LEARNERS' WELL-BEING** and the well-being of the contexts in which they live.

- E Ola! [Live on!]**
Students cultivate their own well-being—cultural, spiritual, social, economic, physical, emotional, and cognitive—so they can thrive and help to ensure the vibrancy of their 'ohana, community, ka lāhui Hawai'i, ka pae 'āina o Hawai'i, and ka honua.

About the College & Career Academy

Māhele Luna Grades 9-12 offers a comprehensive world class curriculum which includes the study of Hawaiian culture and language, as well as character education and religious instruction. Academies provide broad information about a field such as arts, health care, finance, engineering, media, or natural resources. The KS Maui College and Career Academy offers students four academy options:



As a part of the graduation requirements, students complete an endorsement in one or more of the academies. The academy endorsement certifies that a student has taken a prescribed course of study in a particular field.



Academy Endorsement & Enhancement Requirements

Arts & Communication Academy

Hawaiian Studies Endorsement

Hawaiian 4
 Hawaiian 5
 HAWN2200
 Hana No'eau
 He Ali'i Ka 'Āina
 Hula
 Papa Mele
 Papa Oli
 Papa Ho'okele *

Literary Arts Endorsement

Journalism I **
 Journalism II **
 Creative Writing **
 Literary Survey **
 Yearbook

Media Arts Endorsement

Intro to Digital Arts & Design
 Digital Video Production I
 Digital Video Production II

Performing Arts-Music Endorsement

Concert Band, Chorus or Music Tech
 Dance, Hula or Theater
 Music History & Theory
 Guitar, 'Ukulele
 Papa Oli
 Piano

Visual Arts Endorsement

Ceramics & Sculpture I/II
 Digital Art Studio
 Art History **

 Digital Photography I/II
 Art History **

 Drawing & Painting I/II
 Cultural Advocacy Through Art
 Art History **

Business Academy

Business Endorsement

Accounting
 Business Law
 Entrepreneurship
 Financial Literacy
 Global Studies

Engineering & IT Academy

Engineering Endorsement

Intro to Engineering & Design
 Intro to Design Studio: Engineering
 Robotics & Engineering
 Cyber Security**
 Start-up Innovation**

Information Technology Endorsement

Robotics & Engineering
 Game Design 1**
 Game Design 2**
 Cyber Security**
 Start-up Innovation**
Digital Tools for the Information World (ICS 101)
Intro to Information Security (ICS 169)

Science & Natural Resources Academy

Health Services Endorsement

AP Biology
 Biomedical Innovation
 Human Body Systems
 Medical Intervention

Natural Resources Endorsement

Agriscience and Aquascience
 Environmental Science
 Marine Biology

Enhancement Electives Requirement

- Choose courses from a different endorsement
- 4th year math, science, social studies, language
- Selected Dual Credit courses: HAWN2200, JPE2100, MATH115, MATH205, MATH206, PSY100, SOC100, ENG100***

* Offered through Hālau O Kapikohānaiāmālama summer and extended learning program.

** Not available through the campus program, may enroll in equivalent ASU Prep Digital course.

*** Must complete English 12 for ENG100 to count toward academy enhancement elective.

Ke Po'olua - Dual Credit Program

Kamehameha Schools Maui has partnered with the University of Hawai'i Maui College, Hawaii Pacific University and Chaminade University to offer a curriculum of intensive study for strongly motivated and academically qualified high school students to attend college classes during the regular school year, earning both high school and college credits. Dual Credit courses are open to students in grades 10, 11 and 12 who meet the prerequisite requirements.

COLLEGE TUITION & REGISTRATION

- The college tuition for dual credit courses is paid for by Kamehameha Schools Maui.
- Students are financially responsible if they do not complete the course within the semester.
- Students are financially responsible if they earn a Failing grade.
- Once enrolled, the student cannot Drop or Withdraw from the dual credit course.

Dependent upon the transfer credit policy of the college or university a KS Maui graduate enrolls in, they may be able to transfer the credits earned through Ke Po'olua Dual Credit Program to count toward their college graduation requirements. This could potentially shorten the length of their undergraduate college career. Contact your college of choice to confirm the transfer credit process. For more information about Ke Po'olua Dual Credit Program, contact Mr. Leo Delatori, ledelato@ksbe.edu.

UH Maui College Courses

ENG 100 Composition I, 3 credits	ICS 101 Digital Tools for the Information World, 3 credits
SOC 100 Survey of General Sociology, 3 credits	ICS 169 Intro to Information Security, 3 credits
PSY 100 Survey of General Psychology, 3 credits	ICS 171 Intro to Computer Security, 3 credits *
MATH 115 Statistics and Probability, 3 credits	ICS 184 Intro to Networking, 3 credits *
MATH 241 Calculus I, 4 credits	
MATH 242 Calculus II, 4 credits	

UH Maui College Certificate of Competency in Cyber Security

Earn a Certificate of Competency in Cyber Security through UH Maui College. The Certificate of Competency is open to **ALL** students regardless of their declared Academy. The required courses for the certificate include ICS 101, ICS 169, ICS 184, and ICS 171. Course descriptions are listed on page 26. With the successful completion of required courses, students are able to graduate with their academy endorsement and the Certificate of Competency.

* ICS 171 and ICS 184 will be only available to students who have already completed ICS 101 and ICS 169 by 2022-23.

Chaminade University Courses

HI 151 World Civilizations, 3 credits
MA 100 Quantitative Reasoning & Mathematical Skills, 3 credits

Hawai'i Pacific University Courses

COM 2000 Public Speaking, 3 credits
HAWN 2200 Intermediate Hawaiian II, 4 credits
JPE 2100 Intermediate Japanese I, 3 credits



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MAUI COLLEGE

KS Digital Learning Program

As part of the curriculum, students in grades 6-12 may enroll in select online courses through the KS Digital Learning Program. Kamehameha Schools has also partnered with Arizona State University's Prep Digital program (ASU PD), an accredited K-12 online school. Recommendation from the grade level Dean of Students is required to enroll.

KS Digital

- Hawaiian I
- Hawaiian II



- American Sign Language (ASL)
- Anatomy & Physiology
- Arabic
- Art History
- Forensic Science
- French
- Game Design
- German
- Honors Biology
- Honors Chemistry
- Latin
- Mandarin
- Personal and Family Finance
- Startups & Innovation

Advanced Program Offerings

Students may self-select advanced courses and may also be recommended by their teacher. Advanced Placement (AP) college level courses and rigorous Honors-level English and Science courses are offered for students of high ability and motivation. Students wanting to enroll in these courses should refer to the course description for any prerequisites and/or placement requirements.

- English** Honors 7, Honors 8, Honors 9, Honors 10, Honors 11
- Science** Honors Biology, Honors Chemistry, Photonics, AP Biology, AP Physics
- Mathematics** Advanced math (7-8), Precalculus w/Trigonometry, AP Calculus
- Languages** Hawaiian 3, Hawaiian 4, Honors Hawaiian 5, Japanese 3, Japanese 4, Spanish 3, Spanish 4
- Academy** Digital Video Production II, Journalism II, AP Studio Art 2-D Design, AP Studio Art 3-D Design

Grade Scale



Beginning with school year 2023-24, Advanced Placement (AP), Honors, and Dual Credit courses will be weighted differently than regular courses when cumulative GPAs are calculated.

Advanced Placement (AP), Honors and Dual Credit course work completed before school year 2023-2024 will not be affected by this change.

Letter Grade	Regular Course	Honors/ Dual Credit	AP
A	4.0	4.5	5.0
A-	3.7	4.2	4.7
B+	3.3	3.8	4.3
B	3.0	3.5	4.0
B-	2.7	3.2	3.7
C+	2.3	2.8	3.3
C	2.0	2.5	3.0
C-	1.7	2.2	2.7
D+	1.3	1.3	1.3
D	1.0	1.0	1.0
D-	0.7	0.7	0.7
F	0.0	0.0	0.0

Course Descriptions

Following are the courses offered at Kamehameha Schools Maui Māhele Luna, Upper Division Grades 6-12. Courses are either semester or year long. On a regular schedule day, students attend five (5) classes.

Understanding the course description

‘Ōlelo Hawai‘i Papa 6 [MM02002]

Required for: Grade 6

This is a required year introductory course to Hawaiian language for students. Students will be introduced to the Hawaiian alphabet, vocabulary, and sentence structure to independent writing, pronunciation and speaking skills. This course may also include mele and oli Kamehameha, Pauahi, additional ali‘i and ‘āina.

Year/1.0 credit

Course Numbers

MM = Grades 6-8
MH = Grades 9-12

Honors Chemistry [MH01118]

Open to: Grade 10

Satisfies: 1.0 credit Science graduation requirement

Prerequisite: Algebra 1, Biology or Honors Biology, qualifying score on placement test and teacher recommendation.

Honors Chemistry is an intensive lab-oriented course which provides a rigorous and math-intensive introduction to chemistry. This course covers content within the following units: Atomic Structure and Electron Configuration; Periodic Trends and Chemical Bonding; Intermolecular Forces and Properties of Materials; Chemical Equilibrium and Kinetics. Units are covered at a deeper level of understanding and application than would be required in a standard chemistry course. Students strengthen their skills in analyzing data, and

Semester/1.0 credit

Course length

Year/1.0 = meets every other day
Semester/1.0 = meets every day
Semester/0.5 = meets every other day

Open to: Grade level(s) that can or must take course
Satisfies: Requirement that course fulfills
Prerequisite: Eligibility requirements to take course

ICON KEY

- * Courses offered through Hālau ‘O Kapikooḥānaiāmālama summer program
- ⊛ Courses for students in grades 6-8
- ◇ Dual credit course
- 🖱 Digital learning course

BUSINESS

Business offers foundational courses that every student should take before entering college or the workforce. These courses prepare students for real-world situations they will encounter in the future. Courses offered include: Accounting, Business Law, Entrepreneurship, Financial Literacy, and Global Studies.

Accounting [MH05382]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit toward Business endorsement or enhancement

This introductory course addresses the financial characteristics of sole proprietorship, partnership and corporation businesses in establishing and maintaining financial records. Basic understanding of accounting principles will be covered. Students become skilled at analyzing transactions, posting into various accounts, preparing and interpreting an accounting worksheet, identifying cash systems, preparing financial reports and payroll activities. Automated computer exercise and business accounting simulations are included. *Course last offered 2022-2023.*

Business Law [MH03112]

Semester/ 1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit toward Business endorsement

An introductory legal course examining the sources of law, the structure of the U.S. legal system, criminal and civil law. In addition to basic legal principles, this course also includes an analysis of the legal challenges facing Native Hawaiians. Skills in persuasive speaking will be developed through mock trial and moot court competitions.

Entrepreneurship [MH09645]

Semester/ 1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit toward Business endorsement

This course explores the many types of entrepreneurs and their place in the economy and community. Students work their way to creating their own businesses. There is individual work as well as team or group work.

Financial Literacy [MH05384]

Semester/ 1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives

Students learn sound money management skills and the process of financial planning. Students will be encouraged to create financial goals and develop positive behaviors necessary to financial maturity and a secure future.

Global Studies [MH03160]

Semester/ 1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit toward Business endorsement

Course uses current international events as the basis to develop understanding of international business concepts. History, economics, and geography will establish a foundation from which to build upon. Students will see how many current/historical events have a similar Hawaiian equivalent. Because KSM does not offer an economics class, this class will cover the most basic concepts of microeconomics to prepare students for introductory economics courses in college.

ENGINEERING & INFORMATION TECHNOLOGY

Intro to VEX IQ Robotics [MM02019] ☆

Year/1.0 credit

Open to: Grades 7-8

Students will work in teams to design, build and program robots with the VEX IQ system. They will learn communication skills and collaboration techniques while using critical thinking and creativity to design the most effective robot. Robots will be competition ready which will allow students to compete in local and state competitions! Course will cover an introduction to programming for robotics including the use of basic sensors, motors and drivetrain types and varieties.

Intro to Engineering and Design [MH05316]

Semester/ 1.0 credit

Open to: Grades 9-12
Prerequisite: Algebra I or concurrent enrollment in Algebra I
Satisfies: 1.0 credit Engineering endorsement

Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on-projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work.

Intro to Design Studio: Engineering [MH05416]

Semester/ 1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Engineering endorsement

This studio design course investigates principles of design, technology, engineering, and math using a series of problem-driven projects that are meaningful and relevant. Students will develop foundational skills that include a functional understanding of the principles of design and modeling as they relate to the field of engineering, the use of design software programs and applications, and presentation skills, including the art of giving and receiving feedback. This course focuses on the practical application of engineering, math, and technology to solve real-world issues, therefore in-depth exploration, prototyping, testing, and iteration are essential components of the course. This course is intended to serve not only as an introduction to the field of engineering but focuses on how the process used by engineers intertwines with art, design, math, science, research, and public speaking. Students are exposed to the various roles engineers play in our society.

Maker Design Studio [MS04023] *

Summer/ 0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives

This studio course is fueled by creativity. Students will explore a selected topic or current local issue to create a solution that has real-world impact. Through research, design, and a hands-on approach to product development, students will be able to design, plan, and build a prototype. Collaboration with other students as well as community members provides the opportunity for feedback and support as students refine and iterate their final products. *Course offered through Hālau 'O Kapikoohānaiāmālama summer program.*

Robotics Engineering [MH05160]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives; required for IT endorsement; required for Engineering endorsement

This course uses robotics to integrate math, science and technology concepts in a project-based setting. Students will program robots to perform basic behaviors such as motors and rotation, sound, light, touch and ultrasonic sensors and learn the following work-related competencies: project and time management, resource allocation, information accessing, systems understanding, teamwork and problem solving.

Digital Tools for the Information World (ICS101) [MH05156] ♦

Semester/1.0 credit

Open to: Grades 10-12

Satisfies: 1.0 credit electives; required for UH Maui Certificate of Competency in Cyber Security

Emphasizes production of professional level documents, spreadsheets, presentations, databases, and web pages for problem solving. Includes concepts, terminology, and a contemporary operating system. Required for Information Technology endorsement. *Course is also offered through Hālau 'O Kapikooānāiāmālama summer program.* **UH Maui Dual Credit Course**

Introduction to Information Security (ICS169) [MH05168] ♦

Semester/1.0 credit

Open to: Grades 10-12

Satisfies: 1.0 credit Electives; required for UH Maui Certificate of Competency in Cyber Security

Prerequisite: C or better in Digital Tools for the Information World (ICS 101) and administrator approval

Provides the basic foundation to information security, including identifying threats, planning for business continuity, and preparing for various security attacks. Focus will be given to threats to financial security such as attacks on banking and other related financial information. Special emphasis on ethics and legal issues that covers hacking and other cybersecurity techniques and tactics. **UH Maui Dual Credit Course**

Introduction to Computer Security (ICS171) [MH05167] ♦

Semester/1.0 credit

Open to: Grades 10-12

Satisfies: 1.0 credit Electives; required for IT endorsement; required for Engineering endorsement

Prerequisite: C grade or better in Intro to Networking (ICS 184), or concurrent enrollment in ICS 184 and administrator approval

Examines the essentials of computer security, including risk management, use of encryption, activity monitoring, intrusion detection; and the creation and implementation of security policies and procedures to aid in security administration. **UH Maui Dual Credit Course**

Introduction to Networking (ICS184) [MH05166] ♦

Semester/1.0 credit

Open to: Grades 10-12

Satisfies: 1.0 credit Electives; required for IT endorsement; required for Engineering endorsement

Prerequisite: C or better in Digital Tools for the Information World (ICS 101) and administrator approval

Provides the student with the knowledge and skills to manage, maintain, troubleshoot, install, operate and configure basic network infrastructure, as well as to describe networking technologies, basic design principles, and adhere to wiring standards and use testing tools. **UH Maui Dual Credit Course**

ENGLISH LANGUAGE ARTS

In the māhele luna language arts classrooms, students develop their proficiency in language (listening and speaking) and in literacy (reading and writing), gaining important skills they will use on a daily basis as Hawaiian leaders in college or in 21st-century careers. Haumāna read, analyze, and evaluate a wide variety of fiction and non-fiction. They study important authors, poets, and playwrights of various historical periods or genres and critique their works. Students write and produce increasingly sophisticated research reports and multimedia presentations. They also build and apply oral and written skills to develop their ideas and express their thoughts effectively.

English Plus+ [MM01140] ☆ [MH02140]

Open to: Grades 6-8, 9-10

Prerequisite: Teacher recommendation

The purpose of this year-long class is to provide support for students to be successful in their English course. Completing the lessons and daily assignments in the regular English class is very important to the mastery of the subject matter and to help students improve work ethic and strengthen reading and writing skills in a way that leads to future success in subsequent years in this content area.

English 6 [MM06306] ☆

[Year/1.0 credit](#)

Required for : Grade 6

English 6 supports students' social-emotional, spiritual, and academic transition into upper division, by helping them understand who they are as 'ōiwi and how they can connect to and with this new environment. Learning is rooted in the E Ola! Learner Outcomes and Common Core ELA Standards and incorporates reading, writing, speaking, and listening in relevant, engaging, real world experiences. Mo'olelo will be used to deepen their understanding and connection to 'ike kupuna and 'āina, thus broadening their perspective and knowledge of their kuleana as 'ōiwi leaders. These learning opportunities focus on nurturing resilient, empathetic, critical thinkers who will positively impact their lāhui and global community.

English 7 [MM07306] ☆

[Year/1.0 credit](#)

Required for: Grade 7

English 7 builds upon literacy skills learners developed in previous grades, with a focus on advancing reading, researching, writing, speaking, listening, and thinking skills. Through full participation and engagement in all learning opportunities, haumāna will broaden and deepen their understanding of relevant, real-world issues, develop & practice essential 21st Century skills, and strengthen their cultural/historical knowledge & identity as 'ōiwi. Kamehameha School's E Ola! Framework and the Common Core ELA Standards will guide curricular planning and implementation of units of study. All haumāna will be expected to complete independent reading requirements per quarter.

English 8 [MM08306] ☆

[Year/1.0 credit](#)

Required for: Grade 8

English 8 focuses on the functions and processes of communication in order to foster personal and academic growth, as well as build capacity in the E Ola! Learner Outcomes. Haumāna will engage in universally applicable and personally relevant content and topics in order to examine and analyze the interconnectedness and interdependence of humanity in a global world. This course also focuses on the influence that literacy and effective communication have in students' roles as Native Hawaiian learners and future leaders who will contribute to a thriving Lāhui. As emphasis is placed on self-reflection and growth in learning over time, students will build and maintain a digital portfolio in order to showcase their progress through student-led portfolio presentations at the end of the course.

Honors English 7 [MM07307] ☆

[Year/1.0 credit](#)

Open to: Grade 7

Prerequisite: Placement test and teacher recommendation.

Honors English 7 shares the same goals as ELA 7. Students selected for the honors course will be required to consistently demonstrate a high level of engagement, participation, self-management, academic integrity and responsibility, independent learning, and motivation. Students will focus on advancing reading, researching, writing, speaking, listening, and thinking skills. Through full participation and engagement in all learning opportunities, haumāna will broaden and deepen their understanding of relevant, real-world issues, develop & practice essential 21st Century skills, and strengthen their cultural/historical knowledge & identity as 'ōiwi. Kamehameha School's E Ola! Framework and the Common Core ELA Standards will guide curricular planning and implementation of units of study. All haumāna will be expected to complete independent reading requirements per quarter.

Honors English 8 [MM08307] ☆

[Year/1.0 credit](#)

Open to: Grade 8

Prerequisite: Placement test and teacher recommendation.

Honors English 8 is intended for haumāna who are motivated to Kūlia and challenge themselves at a higher level than that which "regular" English provides. This course will target the same outcomes and address the same content and skills as its sister course. However, students who are selected for this pathway will be expected to interact with the course through advanced pacing of content as well as more rigorous activities and assessments. Students who enroll in this course will be expected to leave their hila hila at home and be prepared to engage with both content and peers at a high level, as well as be self-directed, reflective learners who consistently practice a Growth Mindset. As emphasis is placed on self-reflection and growth in learning over time, students will build and maintain a digital portfolio in order to showcase their progress through student-led portfolio presentations at the end of the course.

English 9 [MH02133]

[Year/1.0 credit](#)

Required for: Grade 9

Satisfies: 1.0 credit English graduation requirement

Literature studies in English 9 revolve around several themes: Search for Identity, What it Means to be the "Other," and the Hero's Journey. Students read a wide range of fiction and non-fiction—the anchor text being *Night*, classics including *The Odyssey* and *To Kill a Mockingbird*, and a variety of modern independent reading selections such as *Hate List* and *Fallen Angels*, to Hawaiian/Pacific Islander offerings like *Whale Rider* and *The Red Headed Hawaiian*. Through the readings, discussions, classroom activities, and writing assignments, this course is designed to enhance and improve reading, critical thinking, and writing skills. Student writing focuses on summaries, analysis, and research. Students review and utilize MLA format in their writing.

English 10 [MH02135]

Year/1.0 credit

Open to: Grade 10
Satisfies: 1.0 credit English graduation requirement

American Literature is the literary focus for English 10, engaging students in an examination of the American experience through a variety of lenses. Students develop their ability to recognize and analyze literary symbols. They evaluate the writing craft of various authors in order to make informed choices when communicating their own messages. They utilize MLA format when producing their own research or literary analysis papers. They utilize technology applications and workplace skills through various activities and assignments. In addition, students build academic vocabulary in preparation for the SAT exam.

English 11 [MH02138]

Semester/1.0 credit

Open to: Grade 11
Satisfies: 1.0 credit English graduation requirement
Prerequisite: English 10 or Honors English 10

This course develops students' reading, writing, speaking, and technological skills for college and other post-high school pursuits, with an emphasis on persuasion. Traditional and contemporary compositions provide the basis for developing literature and language study in English 11. Shakespeare's sonnets, Jonathan Swift's satire, Anton Chekov's short stories, and folk tales of both Leo Tolstoy and the Brothers Grimm reveal universal themes that complement Hawaiian myths and legends as well as proverbs from Pukui's 'Ōlelo No'ēau. An exploration of current events launches students into relevant local, national, and global issues that provide opportunities for individual investigation, thesis development, and presentation.

English 12 [MH02136]

Semester/1.0 credit

Open to: Grade 12
Satisfies: 1.0 credit English graduation requirement
Prerequisite: English 11 or Honors English 11

This senior-level course provides students with a program of writing, literature, and language study. The emphasis is on literary analysis, research skills, and grammar and mechanics for college and other post-high school pursuits. Students become strategic users of the language process by developing and implementing strategies for a variety of purposes and audiences and evaluating and refining their effectiveness. The study of Western European literature includes both traditional and contemporary texts written for a variety of purposes and audiences. The role of language in communicating and shaping thought and behavior will be examined.

Honors English 9 [MH02145]

Year/1.0 credit

Open to: Grade 9
Satisfies: 1.0 credit English graduation requirement
Prerequisite: Completion of a required timed writing sample and teacher recommendation.

English 9 Honors is meant for haumāna of high ability and motivation who want a challenge beyond the regular English course. English 9 Honors shares the same goals of English 9 but at an elevated level of rigor. Haumāna are expected to be highly engaged, highly participatory, and ready for a challenge. Students will be asked to "dig deeper" into a text and their analysis of text. In addition, students in Honors English 9 will be required to complete independent reading and reflections every quarter. Through the readings, discussions, classroom activities, and writing assignments, this course is designed to enhance and improve reading, critical thinking, and writing skills. Students review and utilize MLA format in their writing.

Honors English 10 [MH02149]

Year/1.0 credit

Open to: Grade 10
Satisfies: 1.0 credit English graduation requirement
Prerequisite: Completion of required timed writing sample and teacher recommendation.

American Literature is the literary focus for English 10, engaging students in an examination of the American experience through a variety of lenses. Using a range of literature and information texts, students will develop and articulate their own in-depth understanding of the diverse interpretations of the American identity. Students will consider material with perspectives that focus on local and global ideas in order to develop their ideas. Students will be expected to clearly articulate meaningful and well-supported analyses of different techniques used in writing. They will also compose original compositions that demonstrate their ability to communicate and present thoughtful ideas effectively for a variety of purposes. Attention will be given to preparation for successful performance on the PSAT. The honors course is designed for students with high ability and motivation who would like to progress in their literature study at an elevated level of rigor and accelerated pace.

Honors English 11 [MH02151]

Year/1.0 credit

Open to: Grade 11
Satisfies: 1.0 credit English graduation requirement
Prerequisite: English 10 or Honors English 10

Honors English 11 is designed for the junior student ready to handle higher level, quick-paced studies. Using selections from prose, fiction, drama and poetry, this course will provide students with useful reading strategies for increasing understanding and appreciation of these literary forms. Reading selections will survey British literature. The course will provide insight into the uses of language as an artistic form and into the value of literature. Emphasis will be placed on research-based persuasive communication. This course is recommended for the college-bound student. The expectations of writing and workload to prepare for college should be anticipated.

DC Composition I (ENG100) [MH02106] [MS04007] *◇

Semester/1.0 credit

Open to: Grade 12
Satisfies: 1.0 credit English graduation requirement
Prerequisite: C grade or better in English 11 or Honors English 11, cumulative GPA of 2.0 or higher, UH Maui EdReady Placement

This senior-level course provides students with a program of writing, literature, and language study. The emphasis is on literary analysis, research skills, and grammar and mechanics for college and other post-high school pursuits. Students become strategic users of the language process by developing and implementing strategies for a variety of purposes and audiences and evaluating and refining their effectiveness. The study of Western European literature includes both traditional and contemporary texts written for a variety of purposes and audiences. The role of language in communicating and shaping thought and behavior will be examined. *Course is also offered through Hālau O Kapikohānaiāmālama summer program. UH Maui College dual credit course*

Literary Arts

The Literary Arts endorsement is designed for students with a passion for literature and writing. The endorsement includes a set of courses that focus on developing students' writing and communication skills, while exploring various literary genres and styles.

The courses included in this endorsement are Journalism, Yearbook, Creative Writing, and Literary Survey. In the Journalism course, students will learn how to report and write news stories, conduct interviews, and produce content for various media platforms. The Yearbook course will teach students the art of photography, layout design, and how to create a cohesive yearbook. The Creative Writing course is geared towards students who want to develop their writing skills and explore different genres, including poetry, fiction, and creative nonfiction. Finally, the Literary Survey course will provide students with an overview of different literary periods and movements.

The Literary Arts endorsement provides students with a strong foundation in writing, critical thinking, and communication skills, which can be valuable in various career paths and pursuits.

Creative Writing I [MH02129]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Literary Arts endorsement or 1.0 credit Electives
Prerequisite: English 10 or Honors English 10

This semester course offers practice in several forms of writing (fiction, poetry, first person narrative, drama) enabling students to discover their own voice and write their own material while developing the skills and techniques that will allow their work to engage a reader. Students will read representative literature from each genre as preparation for their own exploration. Students are expected to participate in an end-of-course reading and may contribute original works to a class mag-azine. They will be encouraged to submit works for real-world publication.

Creative Writing II [MH02148]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Literary Arts endorsement or 1.0 credit Electives
Prerequisite: Creative Writing I or teacher recommendation

This semester course offers practice in writing skills and structures for the student interested in a general knowledge of creative writing and helps to prepare the committed student writer for further study in the field. The goal of Creative Writing 2 is to improve students' writing skills and techniques in regard to fiction, poetry, playwriting, and creative non-fiction. This course is conducted using a distance learning approach. Level 2 students will work independently to complete weekly assignments in reading and writing, unit projects, and a live performance. Feedback from the instructor is given electronically, and assignments are submitted electronically. Enrollees should be self-motivated and independent. Students may contribute original works to a class magazine.

Journalism I [MH02162]

Year/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Literary Arts endorsement or 1.0 credit Electives
Prerequisite: None

This year-long beginning course teaches the fundamentals of writing, research, and journalism. Students learn interview and research skills, write in various journalistic styles, and use basic digital photography. This course offers basic training in layout, design, editing, headline and caption writing, online journalism, and desktop publishing. Students will study journalism issues such as libel, right to privacy, and ethics.

Journalism II [MH02161]

Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Literary Arts endorsement, or 1.0 credit Electives
Prerequisite: Journalism I or teacher consent

In this follow-up course to Journalism I, students take the skills developed in Journalism I and apply them to production of the school's newspaper, *Ka Leo O Nā Koa*, and the student news website. In addition to class time spent working on stories, assignments will also be given that involve coverage outside of class/school hours and/or coverage at off-campus locations. Students are expected to provide their own transportation to and from these events. Meeting deadlines is an essential component. A strong foundation in writing and consistent attendance is desired. This class requires additional lab hours on deadline.

Journalism III [MH09646]

Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Literary Arts endorsement, or 1.0 credit Electives
Prerequisite: Journalism I or teacher consent

In this follow-up course to Journalism II, students revisit skills developed in Journalism I and II and assume leadership roles as section editors. Section editors are responsible for organizing and overseeing each newspaper issue, editing and laying out pages, and supervising their staff. Students will study newspaper design, research current issues, investigate journalism careers, and manage and contribute to the student news website. Students are expected to take on more assignments than Journalism II students and are ultimately responsible for the website and deadlines of the student-produced school newspaper. This class requires additional lab hours on deadline. Outstanding students may assume the leadership role of editor-in-chief. Editors-in-chief are expected to take responsibility for both Journalism I and Journalism II students and are ultimately responsible for the deadlines of the student-produced school newspaper. They will also be responsible for editing pages and web stories, fact checking, and managing the online newspaper. Students will be challenged to produce an investigative package for either the print or online edition of the paper. Journalism III students are expected to model exemplary staff behaviors and work ethic. This class requires additional lab hours on deadline.

Literary Survey [MH08226]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Electives, may count toward Literary Arts endorsement
Prerequisite: English 10 or Honors English

Using selections from prose fiction, drama and poetry, this course will provide students with useful reading strategies for increasing understanding and appreciation of these literary forms. Reading selections will survey British and American literature. The course will provide insight into the uses of language as an artistic form and into the value of literature. This course is reading intensive. It is recommended for the college-bound student. This course is repeatable once (the emphasis is on British works in one year and American works in the next year on an alternating basis).

MS Yearbook [MM01220]

Year/1.0 credit

Open to: Grades 6-8

This course introduces students to basic journalistic skills needed to create the school's yearbook. Students will learn about brainstorming and content development skills to cover activities and events appropriately for our school; develop their writing skills to effectively tell the story of the school year; learn and practice concepts of basic layout design and the basics of digital photography. Students will apply the skills learned to produce the school's yearbook using a web-based desktop publishing program. This course requires students to obtain material for production. Attendance at student activities and sporting events off-campus and during non-school hours is required for coverage. Students are responsible for arranging transportation to and from these events. Course may be repeated.

Yearbook I [MH08220]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives, may count toward Literary Arts endorsement
Prerequisite: None

This course helps students develop basic journalistic skills needed to create the school's yearbook. Throughout the year students learn brainstorming and content development skills to cover activities and events appropriately for our school; develop their writing skills to effectively tell the story of the school year; learn and practice concepts of basic layout design and the basics of digital photography. Students are responsible for applying all skills to produce the school's yearbook using a web-based desktop publishing program. This course requires students to obtain material for production. Attendance at student activities and sporting events off-campus and during non-school hours is required for coverage. Students are responsible for arranging transportation to and from these events.

Yearbook II [MH08230]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives, may count toward Literary Arts endorsement
Prerequisite: Yearbook I

This course is designed to offer students an opportunity to build on the basic skills of content development, feature writing, layout design, and photography learned in Yearbook I. In addition, Yearbook II will assume leadership positions on the staff by becoming section editors responsible for guiding Yearbook I staff members in all aspects of yearbook creation. This course requires students to obtain material for production. Attendance at student activities and sporting events off-campus and during non-school hours is required for coverage. Students are responsible for arranging transportation to and from these events.

HEALTH & PHYSICAL EDUCATION

The goal of the Health and Physical Education department is that each haumāna will have a sound mind, body and spirit. Education of the body involves the development of skills and lifestyle patterns that will support health and fitness, leading to a physically literate individual who enjoys a lifetime of physical activity. Education of the mind involves understanding health concepts and skills that provide a foundation for promoting health-enhancing behaviors among youth, as well as a moral compass to reduce risky behaviors.

Kino Wellness 6 [MM06603] ⚡

Year/1.0 credit

Required for: Grade 6

The mission of the 6th grade physical education course at Kamehameha Schools Maui Middle School is to develop students who are both competent and confident in their abilities to maintain lifelong physical activity. The objectives of the course is to introduce students to physical fitness components, orient students with progressing towards personal fitness goals, as well as exposing students to various forms of physical activities in order to develop the basic skills needed to enjoy physical activity.

Kino Wellness 7 [MM07603] ⚡

Year/1.0 credit

Required for: Grade 7

This course is designed to assist each student in developing and maintaining a lifestyle that promotes wellness by providing accurate and up-to-date health related information as the foundation for making educated, responsible, and healthy personal health decisions. Areas of study in this course will include the importance and understanding the four parts of health and how each part supports each other, maintaining and developing good personal hygiene, nutrition and physical fitness, the harmful effects of OTC, illegal drugs, alcohol, tobacco and vaping, as well as human growth and development and the body systems. Instructional delivery activities include powerpoint presentations, videos and different texts. Each student will have access to an on-line textbook but the internet is required. Students will display what they learn by successfully completing worksheets, writing reflections and completing numerous 321 assignments after viewing health related videos.

Upon successful completion of this course, students will be able to: access valid health information and appropriate health promoting products and services; practice health-enhancing behaviors and avoid or reduce health risk; apply health promotion and disease prevention concepts and principles to personal, family and community health issues; analyze the influence of family, peers, culture, media and technology on health; use goal setting skills to enhance health; and demonstrate effective advocacy skills for enhanced personal, family and community health.

Kino Wellness 8 [MM08603] ⚡

Year/1.0 credit

Required for: Grade 8

This course focuses on contributing to the overall development and wellness of each individual. Throughout the course of the year, they will participate in a variety of cooperative games, fitness activities, rhythms and movement, skill building, lifelong activities, and integrated health. Students will learn about the importance of physical activity and gain an understanding of lifelong health and moving with purpose. They will be able to practice accountability and assess their fitness abilities.

Physical Education I [MH06318]

Semester/0.5 credit

Required for: Grade 9
Satisfies : 0.5 credit Physical Education graduation requirement

Students will understand the different components of an integrated sports performance training. Topics include flexibility concepts, metabolic energy system training, core training, balance, and plyometric training, resistance training and speed, agility, and quickness. Students will strengthen peer relationships and sportsmanship while emphasizing values such as ho'omau and ha'aha 'a. The curriculum is geared towards athletes who will benefit from supplemental sports performance training and new concepts. Moreover, students who are new to sports and exercise will experience a wide variety of activities, tailored to their level of expertise to promote lifelong physical activity. Students will use Canvas to access the curriculum as well as other online resources and technology tools for assessments. Movement Forms: Use motor skills and movement patterns to perform a variety of physical activities. Cognitive Concepts: Understand movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Moreover, students will use self-management skills and demonstrate excellence in sportsmanship. Physical Fitness: Know ways to achieve and maintain a health-enhancing level of physical fitness and regularly participate in physical activity.

Physical Education II [MH06319]

Semester/0.5 credit

Required for: Grade 10
Satisfies: 0.5 credit Physical Education graduation requirement
Prerequisite: PE 9 or Physical Education I

Students continue to learn and practice health concepts and skills necessary to be physically well rounded and healthy. There are three key points this class focuses on. The first is on a cardiovascular test that will focus on each student's ability to maintain their heart rate at a level that provides minimal health benefits by running, jogging and/or walking. The second is on the student's awareness and ability to be comfortable and safe in and around water environments, while the last is a combination of activities that give students some basic information, tools and knowledge to help them live physically active lives.

At the end of this course students will be able to: demonstrate a leader-like attitude & character toward physical education; understand and demonstrate the importance of safety in and around water environments; maintain a healthy level of aerobic fitness, muscular fitness, flexibility & healthy body composition through daily P.E. activities. (self-evaluation of daily effort in class); increase body awareness, self-esteem and promote a healthy lifestyle through various educational and recreational activities; improve their quality of life through physical education and recreation activities by knowing the basic skills of movement; and successfully run/jog/walk a cardiovascular assessment (3 mile/36 min run or Pacer Test).

Personal Health [MH06251]

Semester/0.5 credit

Required for: Grade 10
Satisfies: 0.5 credit Health graduation requirement

Students will understand the different components of health and analyze influences and behaviors beneficial/detrimental to their health. Topics include but are not limited to self-esteem, body dysmorphia, nutrition, supplements, recovery strategies, healthy communication and sleep. Students will also work on healthy communication and strengthen peer relationships while also increasing and enhancing our emotional, physical, and mental health. The curriculum is geared toward key issues students are encountering in today's society. Students will use Canvas to access the curriculum as well as other online resources and technology tools for assessments.

Physical Education III [MH06320]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Physical Education graduation requirement
Prerequisite: Physical Education II

This is the next and last required class of the Physical Education Department here at Kamehameha Schools Maui. Students continue to learn and practice health concepts and skills necessary to be physically well rounded and healthy. There are various key points this class focuses on but most of it on the individual's ability to demonstrate a healthy and active lifestyle. A big part of this class is to help students set personal fitness goal(s), create a fitness plan, execute that plan and maintain a daily log to journal their progress throughout the semester PE3. Completion of a Fitness and Activity Portfolio

Health Concepts and Self-Management: Students will identify various areas of emotional, mental, social, and physical health and explore strategies to improve these areas. Analyzing Influences: Students will analyze the effects of peers, social media, and other factors on health behavior and self-esteem. 'Imi na 'auao: Students will demonstrate the ability to access valid information to answer their personal research questions about a relevant health-related topic.

Personal Training [MH06249]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives

The emphasis in this course is on muscular strength, endurance, flexibility, and safety. Students will perform a variety of power lifts including, squat, bench press, power clean, and incline bench press. There will also be a variety of other workouts and activities done throughout the semester that will contribute to the development of an intense repertoire of various exercises. Weight room safety, warm-up/cool down procedures, lifting technique and safety for all lifts, major muscle identification, and individual goal setting are all important components in this course as well. In addition, students will have to monitor their eating habits, and develop a weight training program that they can use outside of class.

Understand the components of physical fitness and how they relate to overall physical wellness: complete the Classroom Based Assessment (CBA) and design a Fitness Plan that is based upon the F.I.T.T. Principles and personal fitness levels; understand the concept of total wellness and how weight training contributes to this; demonstrate the basic fundamentals of weight training such as form, technique, spotting, breathing, and safety; understand and demonstrate various training methods such as low repetition for strength, high repetition for endurance and toning, pyramid strength building, circuit training and High intensity interval training; identify major muscle groups and give examples of specific lifts for those muscles; demonstrate proper warm-up and cool-down procedures specific to weight training; demonstrate correct mechanical and physiological principles on all lifts; and consistently demonstrate correct and safe spotting techniques

Lifeguarding [MS04030] *

Summer/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Electives
Prerequisite: Pretest for swimming skills. Must be 15 years of age at or before that start of the course.

The primary purpose of the American Red Cross Lifeguarding course is to provide entry-level lifeguard participants with the knowledge and skills to prevent, recognize and respond to aquatic emergencies and to provide professional-level care for breathing and cardiac emergencies, injuries and sudden illnesses until emergency medical services (EMS) personnel take over. This program offers a choice of Lifeguarding/First Aid/CPR/AED courses to meet the various training needs of a diverse audience. **REQUIREMENTS:** Attend the entire course and participate in all class sessions, actively participate in all course activities, including assuming various roles during scenarios. Demonstrate competency in all required skills. Pass the final skills scenarios. *Course is offered through Hālau O Kapikohānaiāmālama summer program.*

Surfing [MS04020] *

Summer/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Electives
Prerequisite: Pretest for swimming skills.

Pi'i mai ka nalu! E he'enalu kākou! Surfing has become a world-renowned sport, but it was the sport of our ali'i before it became a sport for world champions with sponsorships. Learn the history, art and science of surfing, while improving your physical health. Whether you like sponging (bodyboarding), shortboarding or longboarding, grab your board and let's chase the waves. Students must successfully complete a swim test before participating in water-based activities. *Course offered through Hālau O Kapikohānaiāmālama summer program.*

‘IKE HAWAI‘I

‘Ike Hawai‘i is comprised of four areas of Hawaiian academia: Ka ‘Ōlelo (Hawaiian Language), Ka Ha‘awina Hawai‘i (Hawaiian Studies), Ke Kālai Kanaka (Social Studies) and Ka Pāhiehe (Performing Arts). Courses are grounded in E Ola! and designed to enrich haumāna with a well-rounded, traditional worldview contributing to their cultural identity as young ‘Ōiwi leaders.

Ka ‘Ōlelo (Hawaiian Language)

‘Ōlelo aku, ‘ōlelo mai, ‘ōlelo Hawai‘i mai ‘ō a ‘ō. *Speak it here, speak it there, speak Hawaiian everywhere.* This is the vision for ‘Ōlelo Hawai‘i at Kamehameha Schools Maui.

Students are required to learn ‘Ōlelo Hawai‘i as a foundation of their journey as ‘ōiwi leaders. These courses will help develop skills in the following language strands: Ho‘olohe (listening), ‘ōlelo (speaking), kākau (writing), heluhelu (reading), and ho‘opa‘ana‘au (memorization). Courses will build foundational competence as students progress through the tiered levels.

[‘Ōlelo Hawai‘i Papa 6 \[MM02002\]](#)

[Year/1.0 credit](#)

Required for: Grade 6

This is a required year introductory course to Hawaiian language for all students in the 6th grade. Students will be introduced to the Hawaiian alphabet, vocabulary, and sentence structure to independently build listening, reading, writing, pronunciation and speaking skills. This course may also include mele and oli Kamehameha, Pauahi, additional ali‘i and ‘āina..

[‘Ōlelo Hawai‘i Papa 7 \[MM02000\]](#)

[Year/1.0 credit](#)

Required for: Grade 7

This course will develop student's ability to communicate in ‘Ōlelo Hawai‘i. Haumāna will learn our ‘ōlelo through speaking, writing, and listening comprehension along with cultural understanding. Hawaiian grammar, vocabulary, and pronunciation will be studied. Class will be held in ‘Ōlelo Hawai‘i as much as possible to immerse haumāna in the language. This year we will focus on a shift from literacy to oracy. Some practice methods may include: skill and drill, memorization and repetition techniques, and Listen & Learn.

[‘Ōlelo Hawai‘i Papa 8 \[MM02001\]](#)

[Year/1.0 credit](#)

Required for: Grade 8

The course is intended to provide foundational knowledge of ‘ōlelo Hawai‘i. Students will develop elementary proficiency in reading, writing, listening, and speaking ‘ōlelo Hawai‘i. Proficiency will be assessed through memorization of vocabulary and ‘ōlelo pōkole (short Hawaiian phrases), as well as their ability to present learned sentence patterns through various projects and speeches either written and/or orally. This is a required course.

[Kīpuka ‘Ōlelo \[MM02016\]](#)

[Year/1.0 credit](#)

Open to: Grades 6-8

Satisfies: ‘Ōlelo Hawai‘i Papa 6, 7, 8

Prerequisite: Fluent in ‘ōlelo Hawai‘i. Course is repeatable each year.

He aha ia mea he kīpuka ‘ōlelo? He wahi nō ia e mālama ‘ia ana nā haumāna wala‘au Hawai‘i. He alu like ke ‘ano o ka haumāna ma ka hui. E komo piha ana nā haumāna ma ke kūkā ‘ana ma nā pō‘aiapili like ‘ole (kūkā me kekahi, ma ka hui, na ke kumu paha e alaka‘i) me ka hō‘ike le‘a ‘ana i kona mana‘o pono‘ī a me ke kūkulu ‘ana ma luna o nā mana‘o o ha‘i. (No nā haumāna walewaha i ka ‘ōlelo. Helu ‘ia kēia he koina no ka papa ‘Ōlelo 6, 7, 8. E komo i kēlā me kēia makahiki.)

What is this language oasis? This is a place where the skills of language proficient students are nurtured. Students will work collaboratively as a member of a group. Drawing on their own interests in inquiry and advocacy, students will initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led), building on others’ ideas and expressing own ideas clearly and persuasively.

[Hawaiian I \[MH09570\]](#)

[Semester/1.0 credit](#)

Required for: Grade 9

Satisfies: 1.0 credit Language graduation requirement

Students learn to have a basic appreciation for and sensitivity to the mother tongue of this land. Students will become proficient in proper pronunciation of basic vocabulary and application of simple sentence patterns, including common greetings and useful everyday expressions. This course covers the five basic skills of language learning through listening, speaking, reading, writing and memorization. Required for all students. Upon successful completion of this course, students will continue on to Hawaiian 2 in semester 2.

[Hawaiian II \[MH02232\]](#)

[Semester/1.0 credit](#)

Required for: Grade 9

Satisfies: 1.0 credit Language graduation requirement

Prerequisite: Hawaiian I

This course expands the student’s understanding of Hawaiian language and Hawaiian worldview through the continued development of five basic skills: listening, speaking, reading, writing and memorization. Topics discussed include greetings, home life and family, school life, nature and daily routines. Required for all students.

[Hawaiian III \[MH02232\] \[MS0530\]](#)

[Semester/1.0 credit](#)

Open to: Grades 9-12

Satisfies: 1.0 credit Language graduation requirement

Prerequisite: Hawaiian II or teacher recommendation

This intermediate course further advances the student’s knowledge of ‘ōlelo Hawai‘i by review and mastery of the material previously taught. Students learn new vocabulary and sentence patterns through the study of poetic and narrative literature. Conversation in Hawaiian language is emphasized. *Course is also offered through Hālau O Kapikohānaiāmālama summer program.*

Hawaiian IV [MH02238]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit required for Hawaiian Studies endorsement
Prerequisite: Hawaiian III or teacher recommendation

This advanced course provides opportunities for students to apply their language skills and fluency and to learn advanced forms of grammar. The majority of class will be conducted in 'ōlelo Hawai'i. Emphasis is placed on original sources, such as literature, poetry, music, audio/video recordings, and the Hawaiian language newspaper collection.

Hawaiian V [MH02239]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Hawaiian IV or teacher recommendation

This advanced course is a continuation of Hawaiian IV and provides opportunities for students to apply their language skills and fluency and to learn advanced forms of grammar. Class will be conducted in 'ōlelo Hawai'i. Emphasis is placed on original sources, such as literature, poetry, music, audio/video recordings, and the Hawaiian language newspaper collection.

Honors Hawaiian [MH02243]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Hawaiian IV and teacher recommendation

Honors Hawaiian is an advanced course designed to strengthen students' application of 'Ōlelo Hawai'i as they conduct research. This class is meant for students who are passionate about continuing their 'ōlelo and desire to build their skill in the language through project based learning. Students must write a proposal within the first two weeks of the course, outlining their project research and desired outcome. Students will also show evidence of research, using authentic and contemporary resources. Weekly meetings are essential to nurturing independent learners and building skill in the language. We will use 'Ōlelo Hawai'i as our primary medium of communication.

Intermediate Hawaiian II (HAWN 2200) [MH02242] ♦

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Hawaiian IV and/or teacher recommendation with completion of placement exam.

Conversation, reading, writing, grammar, and traditional Hawaiian culture. This is the second semester of a two-semester sequence. Please contact Kumu Kalei Aaron-Lorenzo for further information: kaaaron@ksbe.edu. **HPUDual Credit Course**

Ka Ha'awina Hawai'i (Hawaiian Studies)

These courses connect haumāna to traditional knowledge and further strengthen the E Ola! Learner Outcomes of 'Ike Kupuna, Aloha 'Āina, Mālama and Kuleana while challenging them to apply their 'ike to modern contexts.

He Ali'i Ka 'Āina [MH09680]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Electives, may count toward Hawaiian Studies endorsement

This course will develop students' understanding of the intimate relationship kanaka Hawai'i have with the 'āina and the kuleana that comes with that relationship. This hands-on introductory course covers traditional and technical sustainability practices including but not limited to: local food production, natural resource management, and waste reduction.

Hana No'eau I [MH09637]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies endorsement
Prerequisite: Mo'omeheu Hawai'i - Hawaiian Culture, Hawaiian I

This course surveys traditional visual art forms and their place in Hawaiian society. Students will be introduced to fundamental concepts, cultural content and creative skills concerning Hawaiian material culture, including: protocol, traditional practices, vocabulary/terms, techniques, and philosophies. This knowledge encourages creative expression in traditional media. KS Hawaiian Language and Culture Competencies of the "Developing" and "Advanced" Levels are addressed.

Hana No‘eau II [MH09670]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies endorsement
Prerequisite: Hana No‘eau I, Hawaiian II

This course is a continued survey of traditional visual art & art appreciation and their place in Hawaiian society. Students will further explore fundamental concepts, cultural content and creative skills concerning Hawaiian material culture, including: protocol, traditional practices, vocabulary/terms, techniques, and philosophies. This knowledge further develops student creative expression in traditional media. Papa Hana No‘eau II evolves into an art appreciation class where students will learn to make aesthetic judgments about traditional art works and to use these types of judgments in their own creative expressions. Extensive use of Hawaiian terminology. KS Hawaiian Language and Culture Competencies of the “Developing” and “Advanced” Levels are addressed.

Hawai‘i: Center of the Pacific (HSWST 107) [MS04040] * ◆

Summer/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives

Introduces the unique aspects of Hawai‘i and Hawaiian culture in relation to the larger Pacific, including geography, origins, language, religion, land, art, and history. *Course is offered through Hālau ‘O Kapikooḥānaiāmālama summer program.*

Papa Ho‘okele Wa‘a I [MS04004] *

Summer/0.5 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives, may count toward Hawaiian Studies endorsement

Wayfinding is an ancient art and science that our ancestors used to travel across vast oceans. This practice was restored in the 1970’s with the help of master navigator Mau Piailug and through the creation of the voyaging wa‘a Hōkūle‘a. Now after 40 years of sailing, Hōkūle‘a and a new generation of way finders have accomplished what some have thought impossible...A sail around the world! If you are inclined to join in this 2000 yearlong mo‘okū‘auhau of voyagers, join us and learn to sail Maui’s double-hull voyaging wa‘a. Students will be expected to swim frequently. A water skills training session and test will be administered in this course before the students go on the ocean. There will be 2 scheduled coastal sails that may occur outside of normal class time, in which the students are expected to attend and provide their own transportation in order to earn credit for the course. Due to the ongoing pandemic, we reserve the right to modify, cancel, or otherwise adjust the oversight portion of this course based on guidance from local authorities and KS Enterprise Safety and Student Well-Being. *Course is offered through Hālau ‘O Kapikooḥānaiāmālama summer program.*

Papa Ho‘okele Wa‘a II [MS05004] *

Summer/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives or 1.0 credit Hawaiian Studies endorsement

Papa Ho‘okele Wa‘a II builds upon the foundational relationships, skills, and voyaging knowledge achieved in Papa Ho‘okele Wa‘a I through increased sailing, ocean, mentoring, and canoe exposure. Students will learn new skill sets necessary to voyaging: sail dynamics, canoe parts construction, ropework (splicing and lashing), weather/ocean literacy, navigation skill set, cultural protocol, ‘ōlelo hawai‘i, and cultural resource management. Students will also be challenged to assume more leadership kuleana (responsibility/ privilege). Students will be expected to swim frequently. A water skills training session and test will be administered in this course before the students go on the ocean. As with Papa Ho‘okele Wa‘a I, there will be 2 scheduled coastal sails that may occur outside of normal class time; possibly into the evening, in which the students are expected to attend and provide their own transportation in order to earn credit for the course. *Course is offered through Hālau ‘O Kapikooḥānaiāmālama summer program.*

Ke Kālai Kanaka (Social Studies)

The exemplary Kamehameha Schools ‘A‘āpueo *Kālai Kanaka* student graduates as a well-informed ‘ōiwi who values multiple perspectives and empathizes with other peoples and cultures. Students develop as inquisitive, complex, and critical thinkers equipped with 21st-century skills who apply civic and democratic values for the betterment of the lāhui and wider society. Specific areas of focus include culture, history, geography, government, and economics.

Papa ‘Ōiwi [MM06406] ☆

Semester/1.0 credit

Required for: Grade 6

‘Ōiwi is a substantial part of something. It is that which gives character or adds ornament. As an ‘ōiwi, there are kuleana that we need to fulfill. We need to know our language, our traditions, our culture, and how we are connected to our ‘āina. Through an ‘ōiwi perspective, haumāna will be encouraged to work both independently and cooperatively in groups. Students will be asked to discover their passions and interests with the intent of being more active, involved, and engaged with their curriculum. Students will push their thinking through class discussions, projects, and subsequent student led activities. Each quarter, each haumāna will navigate through a variety of lessons to help in class discussions around issues in their communities, connecting back to cultural foundations, and their place in a global context. *Course formerly named Social Studies 6.*

Mo'omeheu Hawai'i - Hawaiian Culture [MH03204]

Semester/0.5 credit

Required for: Grade 9
Satisfies: 0.5 credit Social Studies graduation requirement

This course introduces the culture of the Hawaiian people and focuses on the Hawaiian and his/her relationship to their natural surroundings, worldview as expressed in mo'ōlelo (traditional literature), the structure of traditional society and the roles of the various classes, traditional philosophies and their relevance to contemporary society. A survey on the life of Kamehameha and his impact on Hawaiian society will also be conducted.

Mō'aukala Hawai'i - Hawaiian History [MH03202]

Semester/1.0 credit

Required for: Grade 12
Satisfies: 1.0 credit Social Studies graduation requirement

This course gives students a historical understanding of pre-contact society and the changes which gave shape to our modern conception of ancient Hawai'i. They will study the effects of Westernization and colonization on Hawaiian political, social and economic systems. They will examine the specific events which led to the overthrow, annexation and subsequent admission to the Union as the 50th state, as well as the range of issues facing Hawaiians today, including the quest for sovereignty, challenges to Hawaiian entitlements and defining Hawaiian identity. Students will be challenged to formulate their own opinions on issues and take stands for what they believe in. *Course formerly named Mo'olelo Hawai'i.*

Mō'aukala Hawai'i ma o ka 'ōlelo Hawai'i [MH03203]

Semester/1.0 credit

Required for: Grade 12
Satisfies: 1.0 credit Social Studies graduation requirement
Prerequisite: Hawaiian IV or Hawaiian III with teacher recommendation.

He papa mō'aukala Hawai'i kēia e kālailai ana i ko kākou mo'olelo mai kinohi mai a hiki loa i kēia wā. E a'o ana ka haumāna i ke kaiapili ma mua o ka hiki 'ana mai o ka haole, a me nā loli nui ma muli o ko lākou noho 'ana mai i Hawai'i nei. E kālailai 'ia ana ke ola o Kamehameha, ka ho'okahuli aupuni, ka ho'ohui 'āina, ka lilo 'ana he moku'āina, ka Ho'ōla Hou a me nā hanana nui a ka lāhui e paio mai nei i kēia au. He papa kēia no ka ho'onui ana i ka 'ike Hawai'i a me ka ho'oikaika ana i ka 'ōlelo Hawai'i. *Course formerly named Mo'olelo Hawai'i ma ka 'ōlelo Hawai'i.*

Ka Pāhiehie (Performing Arts)

Haumāna who choose Hawaiian Performing Arts respect the traditions of excellence set by those who came before. They will independently use their learning to develop, evaluate, and refine performances/presentations and also use their learning to make meaningful connections while developing appreciation through the performing arts.

Papa Hula a me Oli I [MM07812] ★

Year/1.0 credit

Open to: Grades 6-8

This elective course is an introduction to Hawaiian chant and dance. Basic dance skills, history and a repertoire of chants will be covered. Aspects of Hawaiian language and poetry, culture, and mythology will be introduced. Throughout the course, students will cover the basic steps and hand gestures, body stance, and positioning of hula 'auana and hula kahiko routines. Implements will be introduced at appropriate levels. Students will be expected to perform at various school functions and public events throughout the school year. *Course formerly named E 'Imi Mau 6.*

Papa Hula a me Oli II [MM07811] ★

Year/1.0 credit

Open to: Grades 7-8
Prerequisite: E 'Imi Mau, Papa Hula a me Oli I

This elective course is a continuation of Papa Hula a me Oli (I) Hawaiian chant and dance. Intermediate dance skills, history and a repertoire of chants will be covered. Aspects of Hawaiian language and poetry, culture, and mythology will be introduced. Throughout the course, students will cover the basic steps and hand gestures, body stance, and positioning of hula 'auana and hula kahiko routines. Implements will be introduced at appropriate levels. Students will be expected to perform at various school functions and public events throughout the school year. *Course formerly named E 'Imi Mau 7.*

Hula I [MH04285]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement

This is an introduction to Hawaiian chant and dance: basic dance skills, history and a repertoire of chants and dances, aspects of Hawaiian language, poetry, culture and traditional stories. Proper protocol for hula performance will be discussed. Students may be expected to perform in a concert situation at the end of the semester.

Hula II [MH04286]

Semester 0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Performing Arts – Music endorsement
Prerequisite: Hula I or teacher consent

This is an intermediate course and a continuation of Hula I that increases a students' repertoire of chants and dances. Students may be expected to perform in a concert situation during the course of the semester. Topics covered expand on concepts covered in Hula I.

Advanced Hula [MH04287]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Performing Arts – Music endorsement
Prerequisite: Hula II or teacher consent

This advanced course is a continuation of Hula II, designed to teach students an extensive repertoire of Hawaiian chants, songs, and dances. Students continue to research the history and meaning of each chant/dance, reinforcing their artistic expression. Students are expected to display a high level of excellence in performance and behavior at all times. Required performances at various Kamehameha and community functions (i.e., ceremonies, blessings, dedications, etc.). After school rehearsals may be required to prepare for special events. A greater emphasis will be placed on the performance aspect of Hula where students are expected to practice proper protocol.

Papa Oli [MH09672]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies or Performing Arts endorsement

This course sets a foundation in oli via learning multiple vocal techniques, chant types and various chant composition. Important concepts taught will include protocol and daily use of oli. *Course last offered SY 2020-2021.*

Hawaiian Ensemble [MH04290]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement, Electives
Prerequisite: Audition and teacher recommendation

Hawaiian Ensemble is Kamehameha Schools Maui's premiere performance group. Haumāna learn, demonstrate and share their Hawaiian culture through mele, hula and oli. Haumāna learn an extensive repertoire of Hawaiian songs, dance and chant. They are official representatives of the kula in the community by performing at special events, blessings and dedications outside of school. Enrollment in this course is by audition only. Two sections will be offered simultaneously: 0.5 credit music, 0.5 credit hula.

'Ukulele I [MH04203]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts – Music endorsement

This course introduces basic 'ukulele skills, including strumming patterns, picking techniques, reading chord charts, music notation and some tablature. We will play a variety of music styles including Hawaiian, contemporary and jazz.

'Ukulele II [MH04205]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts – Music endorsement
Prerequisite: 'Ukulele I and teacher recommendation

This intermediate course further develops 'ukulele skills. Topics covered are complex chords, strumming and picking techniques, reading chord charts, music notation and tablature. Throughout the term we will learn to play a variety of musical styles including Hawaiian, contemporary and jazz.

Select 'Ukulele [MH04210]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives, may count toward Performing Arts – Music endorsement
Prerequisite: 'Ukulele I, II and teacher recommendation

This advanced course is designed to produce a high-quality performance ensemble that can represent Kamehameha Schools Maui at special events. Topics covered: complex chords, strumming and picking techniques, reading chord charts, music notation, tablature and musicianship. Throughout the term we will learn a variety of musical styles including Hawaiian, contemporary and jazz. This class requires all students to memorize an extensive repertoire and to participate in performances, activities, and special events. Students are expected to exhibit excellence in behavior on and off campus.

Guitar I [MH04221]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts – Music endorsement

Prerequisite: 'Ukulele I

This course introduces basic guitar skills, including strumming patterns, picking techniques, scales, reading chord charts, music notation and tablature. We will play a variety of music styles including Hawaiian, contemporary and jazz. *Course is limited to 12 students.*

LANGUAGES

In the World Language courses, students will partake in an exciting and intensive exploration of culture and language in either Spanish or Japanese, including hands-on cultural experiences, and several opportunities to explore their Hawaiian identity and place in this world. Students will be able to present, read/listen/interpret authentic texts, and hold authentic interpersonal conversations in the target-language. Students may also have the opportunity to travel abroad to Japan, Costa Rica or other Spanish-speaking countries.

Introduction to Japanese Language & Culture [MM02013] ☆

Year/1.0 credit

Open to: Grades 7-8

In this hands-on elective class, 7th and 8th graders will be introduced to the Japanese language and culture. By the end of the semester, students will be able to introduce and talk about themselves, and learn the basics of writing in Japanese. In terms of culture, we will explore a wide range of topics, ranging from cuisine/cooking, music, anime/manga, art, holidays, and many others.

Introduction to Spanish Language and Culture [MM02014] ☆

Year/1.0 credit

Open to: Grades 7-8

In this hands-on elective class, students will be introduced to the Spanish language and culture. By the end of the semester, students will be able to introduce and talk about themselves and learn the basics of Spanish. In terms of culture, we will explore a wide range of fun topics, ranging from cuisine/cooking, music, celebrations, art, holidays, and many others.

Japanese I [MH02208]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives

This introductory course is recommended for those with little knowledge of the Japanese language. The content revolves around the student's school and family life; likes and dislikes, hobbies, daily routines and leisure activities. While accuracy will be focused upon, the primary focus will be developing the ability to communicate effectively and spontaneously in spoken/written Japanese (Hiragana and Katakana.) Through fun games, activities, creative projects (food, creating a KS school in Japan), and culture workshops (cooking, calligraphy, origami, etc.) , students will have an amazing experience learning Japanese!

Japanese II [MH02210]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives

Prerequisite: Japanese I

This intermediate course builds upon the language mastered in Japanese 1 and will demand much more of the students in terms of practice and communication, including writing, speaking, listening and reading. Students will be able to talk in great detail about their ohana, their school, and be able to plan activities with their friends. Students will learn more advanced building blocks which will lead to more advanced and proficient Japanese. Through fun games, activities, and creative projects, students will be given first-hand experience in a significant range of Japanese culture, focusing on family life, school, and travel in Japan, topics necessary for successfully traveling to and experiencing Japan.

Japanese III [MH02212]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives

Prerequisite: Japanese II and teacher recommendation

This advanced, intensive, but exciting course expands the student's knowledge of Japanese language, culture and builds awareness of traditional Japanese values. Through creative projects, fun, but rigorous activities and discussions, virtual exchange, students will continue to not only develop extensive language proficiency, but appreciation and understanding of the Japanese culture, while also reflecting on their own identities. Students will give presentations, lead discussions, and communicate with each other in 90% Japanese to explore the Japanese language and culture. An additional 100-200 Kanji words will be introduced.

Japanese IV [MH02213]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives
Prerequisite: Japanese III and teacher recommendation

Much like 3rd-year Japanese, 4th year Japanese will focus on developing advanced language/communicative proficiency in Japanese. The focus of this course is to use language (new and previously acquired) to conduct advanced discussions, analysis, and exploration of advanced cultural topics, while making use of authentic Japanese texts and media. Rather than focus on the paragraph or sentence level, we will use their extensive vocabulary and language foundation to create more cohesive, more in-depth discourse. An additional 100-200 Kanji words will be introduced.

Intermediate Japanese I (JPE 2100) [MH03214] ♦

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives
Prerequisite: Japanese III, IV and teacher recommendation with completion of placement exam

Conversation, reading, grammar, and Japanese culture. This is the first semester of a two-semester sequence. Please contact Sensei Andy Scott for further information: anscott@ksbe.edu. **HPU Dual Credit Course**

Spanish I [MH02214]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives

This introductory course develops linguistic proficiency in the domains of listening, speaking, reading and writing. This course also develops cultural awareness and sensitivity to the Hispanic culture. Topics covered: useful phrases, greetings and goodbyes, asking how someone is, talking about likes and dislikes, wants and needs, describing the contents of a room, people and things, telling time, talking about class events, the weather and about family life.

Spanish II [MH02216]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives
Prerequisite: Spanish I

The intermediate course continues to develop linguistic proficiency in the domains of listening, speaking, reading, and writing. It also continues to develop cultural awareness and sensitivity to the Hispanic culture. Topics covered: greetings, likes and dislikes, telling time, describing people and things, talking about routines, the weather, food, ordering in a restaurant, talking on the phone, extending and accepting invitations, commenting on clothing, talking about future and past events and expressing feelings.

Spanish III [MH02218]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives
Prerequisite: Spanish II and teacher recommendation

This advanced course provides students with additional opportunity to expand their listening, speaking, reading and writing proficiencies to access short literary texts, authentic materials and media on generally familiar topics. Students also continue to develop in-depth cultural awareness and sensitivity to the Hispanic culture. Topics covered: making suggestions, asking for and offering help, asking for or giving advice, an opinion, directions, describing your city or town, a past event, making comparisons, staying fit, giving explanations, reporting what someone said, relating a series of events, ordering in a restaurant, talking about what you used to do, talking about the latest news, describing a problem, expressing agreement and disagreement, talking about obligations and solutions.

Spanish IV [MH02220]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives
Prerequisite: Spanish III and teacher recommendation

This advanced course is conducted in Spanish and provides students with an opportunity to use the Spanish language within and beyond the school setting. It promotes the use of Spanish for personal enjoyment and enrichment. Emphasis is on conversation, correct pronunciation, correct writing, extensive vocabulary development, comprehension and self-expression. Selected readings from Spanish and Spanish-American authors will be introduced. Topics covered: setting the scene for a story, continuing and ending a story, talking about the latest news, reacting to news, describing a problem, talking about consequences, talking about obligations and solutions, talking about where you went and what you did, saying how you feel about people, talking about what has happened, about future events, responsibilities, unintentional events and requesting favors.

Spanish V [MH02250]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Electives
Prerequisite: Spanish IV and teacher recommendation

The main objective of this course is to develop students' communication skills in Spanish. The fundamental objective of this program is for students to achieve a high level of ability in all four language domains (listening, reading, speaking, and writing). Students will demonstrate an understanding of the relationship between the practices and perspectives of the cultures studied. Students will be exposed to a variety of materials and genres to help them expand their knowledge of formal Spanish in both oral and written forms. Throughout the course, students will engage in activities to study the community and members of the community, the geography and culture of the Spanish-speaking world, and the enhanced opportunities for travel language study provides. During this course, it is imperative that the students hear, read, write and speak exclusively in Spanish.

MATHEMATICS

Haumāna will be able to ku'upau when applying mathematical knowledge to solve problems and soundly communicate their solutions and reasoning. Hawaiian Culture-Based Education and E Ola! are used as a vehicle by which these skills can be applied to global, real-world situations. The various curricula are aligned to the Common Core State Standards for Mathematics and the Standards for Mathematical Practices (SMP).

Math Plus+ for Grades 6, 7, 8 ★ [Gr 6-MM02008] [Gr 7-MM02009] [Gr 8-MM02010]

Open to: Grades 6-8
Prerequisite: Teacher recommendation

The year-long class provides support that will help students be successful in math class. Completing the lessons and daily assignments in the regular class is very important to the mastery of the subject matter and helps develop a strong work ethic. This class will strengthen math skills needed and will support new learning with additional lessons and practice so that students are successful in their regular class. *Class size will be limited to eight (8) students.*

Math 6 [MM06200] ★

Year/1.0 credit

Required for: Grade 6

Math 6 is designed to prepare students for the increased rigor of the Common Core State Standards (CCSS) in seventh grade pre-algebra. This course focuses on six critical areas: connecting ratio and rate to whole number multiplication and division, and using concepts of ratio and rate to solve problems; understanding division of fractions and extending the notion of numbers to the system of rational numbers, including negative numbers; writing, interpreting, and using expressions and equations; developing understanding of statistical thinking; developing understanding of and applying proportional relationships; developing understanding of operations with rational numbers, and working with expressions and linear equations.

Math 7 [MM07200] ★

Year/1.0 credit

Required for: Grade 7

Math 7 makes use of grade 6 arithmetic understanding and skill, without arithmetic becoming the major focus of attention at this point. Geometry and proportional relationships are interwoven in the unit on circles, where the important proportional relationship between a circle's circumference and its diameter is studied. Students brush up on and solidify their understanding and skills in arithmetic and move on to learning operations with rational numbers, both positive and negative. The work on operations on rational numbers, with its emphasis on the role of the properties of operations in determining the rules for operating with negative numbers, is a natural lead-in to the work on expressions and equations. Students put their arithmetical and algebraic skills to work in studying angles, triangles, and prisms, and on probability and sampling.

Math 7 Advanced [MM07203] ★

Year/1.0 credit

Required for: Grade 7
Prerequisite: Teacher recommendation

This accelerated course provides an effective pathway to Algebra 1 by grade 8. The course begins with transformational geometry. They study rigid transformations and congruence, then scale drawings, dilations, and similarity. Next, they expand their ability to work with linear equations in one and two variables and deepen their understanding of equivalent expressions. They then build on their understanding of proportional relationships from the previous course to study linear relationships. They apply their understanding of linear relationships to contexts involving data with variability. They learn that linear relationships are an example of a special kind of relationship called a function. They extend the definition of exponents to include all integers, and in the process codify the properties of exponents. They learn about orders of magnitude and scientific notation in order to represent and compute with very large and very small quantities. They encounter irrational numbers for the first time and informally extend the rational number system to the real number system, motivated by their work with the Pythagorean Theorem.

Math 8 [MM08200]

Year/1.0 credit

Required for: Grade 8

Students will begin grade 8 with transformational geometry. They study rigid transformations and congruence, then dilations and similarity (this provides background for understanding the slope of a line in the coordinate plane). Next, they build on their understanding of proportional relationships from grade 7 to study linear relationships. They express linear relationships using equations, tables, and graphs, and make connections across these representations. They expand their ability to work with linear equations in one and two variables. Students will build a solution to an equation in one or two variables, they understand what is meant by a solution to a system of equations in two variables. They learn that linear relationships are an example of functions. They apply their understanding of linear relationships and functions to contexts involving data with variability. They extend the definition of exponents to include all integers, and in the process codify the properties of exponents. They learn about orders of magnitude and scientific notation in order to represent and compute with very large and very small quantities. They encounter irrational numbers for the first time and informally extend the rational number system to the real number system, motivated by their work with the Pythagorean Theorem.

Math 8 – Algebra 1 [MM08205]

Year/1.0 credit

Required for: Grade 8

Prerequisite: Teacher recommendation

This is an introductory mathematics course organized around families of functions, with special emphasis given to linear and quadratic functions. Through investigations, students learn to represent these functions in a variety of ways—as verbal descriptions, equations, tables, and graphs. They also learn to model real-world situations utilizing linear and quadratic functions in order to solve problems arising from these situations. Topics covered in Algebra I include proportions, data analysis, variation and graphing, linear equations and functions, systems of equations, inequalities, exponents and laws of exponents, basic probability, introduction to quadratic and statistics.

Algebra 1 [MH01201] [MS05020] *

Year/1.0 credit

Open to: Grade 9

Satisfies: 1.0 credit Mathematics graduation requirement

Prerequisite: Math 8, Placement test or teacher recommendation

Algebra I is an introductory mathematics course organized around families of functions, with special emphasis given to linear and quadratic functions. Through investigations, students learn to represent these functions in a variety of ways—as verbal descriptions, equations, tables, and graphs. They also learn to model real-world situations utilizing linear and quadratic functions in order to solve problems arising from these situations. Topics covered in Algebra I include proportions, data analysis, variation and graphing, linear equations and functions, systems of equations, inequalities, exponents and laws of exponents, basic probability, introduction to quadratic and statistics. *Course is also offered through Hālau O Kapikohānaiāmālama summer program.*

Algebra 1 Plus+ [MH03280]

Year/1.0 credit

Open to: Grade 9

Prerequisite: Concurrent enrollment in Algebra 1 and teacher recommendation

This class provides support to help students be successful in Algebra. Completing the lessons and daily assignments in the regular class is very important to the mastery of the subject matter and helps develop a strong work ethic. This class will strengthen math skills needed for Algebra and support new learning with additional lessons and practice so that students are successful in their regular class.

Geometry [MH01221] [MS05018] *

Year/1.0 credit

Open to: Grades 9-10

Satisfies: 1.0 credit Mathematics graduation requirement

Prerequisite: Algebra 1 or teacher recommendation

Geometry introduces key concepts including definitions, postulates, and theorems. An emphasis is also placed on developing critical thinking skills as they relate to logical reasoning, argument and connections to the real world. Students will investigate topics such as: basics of geometry, properties of angles, circles, polygons, triangles; transformation; constructions; area and volume; Pythagorean theorem; and trigonometric ratios. Geometric tools, technology, investigations, problem solving, and projects will be used to enhance learning. Mathematical mindset thinking and learning, and the mathematical standards of practice are also incorporated throughout the course. *Course is also offered through Hālau O Kapikohānaiāmālama summer program.*

Geometry Plus+ [MH03300]

Year/1.0 credit

Open to: Grades 9-10

Prerequisite: Concurrent enrollment in Geometry and teacher recommendation

This class provides support to help students be successful in Geometry. Completing the lessons and daily assignments in the regular class is very important to the mastery of the subject matter and helps develop a strong work ethic. This class will strengthen math skills needed for Geometry and support new learning with additional lessons and practice so students are successful in their regular class.

Algebra 2 [MH01202] [MS05019] * Year/1.0 credit

Open to: Grades 10- 11
Prerequisite: Geometry or teacher recommendation
Requirement: Satisfies Mathematics graduation requirement

The Algebra II course integrates and builds on algebra I and geometry concepts. Topics cover key characteristics of different function families (linear, quadratic, polynomials, rational, and radicals) and solving equations from the different function families. Multiple representations (function/equation, table, graph, model, etc.) are used to make connections within and between the topics.

Algebra 2 Plus+ [MH03281] Year/1.0 credit

Open to: Grades 10- 11
Prerequisite: Concurrent enrollment in Algebra 2 and teacher recommendation

The purpose of this class is to provide support that will help students be successful in **Algebra II**. Completing the lessons and daily assignments in the regular **Algebra II** class is very important to the mastery of the subject matter and helps develop a strong work ethic. The purpose of this class is to strengthen math skills needed for **Algebra II** and support new learning with additional lessons and practice so that students are successful in their regular class.

Precalculus with Trigonometry [MH01243] Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Mathematics graduation requirement
Prerequisite: C- or better in Algebra 2

The is course strengthens algebra skills and investigates such topics as data analysis, exponential and polynomial functions, elementary, periodic and polar equations, through both traditional and application-based methods. This class is highly recommended if pursuing a field in business or science.

AP Calculus AB [MH01274] Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives
Prerequisite: "A" grade in Precalculus w/Trigonometry and teacher recommendation

The overall goal of this course is to help students understand and apply the 3 big ideas of AB Calculus: limits & continuity, derivatives and integrals & the Fundamental Theorem of Calculus. Embedded throughout these big ideas are the mathematical practices for AP Calculus: reasoning w/definitions & theorems, connecting concepts, implementing computational processes, connecting multiple representations, building notational fluency, & communicating mathematics orally & in well-written sentences. All students are required to complete summer work, reviewing Precalculus and Algebra II concepts prior to entry in this course.

Calculus I (MATH 241) [MH01275] ♦ Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives
Prerequisite: Precalculus, successful completion of UH Maui EdReady placement into MATH 241, teacher recommendation

Explores basic concepts of differential and integral calculus. Reviews functions, focuses on differentiation and its applications. Introduces integration. Formerly MATH 205. **UH Maui College dual credit course**

Calculus II (MATH 242) [MH01276] ♦ Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives
Prerequisite: C grade or better in MATH 241

Extends and completes the calculus on a single real variable with the differentiation and integration of transcendental functions, techniques of integration, applications, and infinite series. Formerly MATH 206. **UH Maui College dual credit course**

Statistics (MATH115) [MH01272] ♦ Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives
Prerequisite: C or better in Algebra 2 and successful completion of UH Maui EdReady placement test into MATH 115

Utilizes basic statistical topics including measures of central tendency and dispersion, classification of variables, sampling techniques, elementary probability, normal and binomial probability distributions, tests of hypothesis, linear regression and correlation in order to solve problems. **UH Maui College dual credit course.**

Quantitative Reasoning & Mathematical Skills (MA100) [MH01275] ♦ Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Electives (* Does not count toward mathematics graduation requirement)

Prerequisite: Algebra 2

A study of various topics including an introduction to sets, logic, number systems, basic skills in algebra and geometry, consumer mathematics, probability and statistics, with an emphasis on problem solving, quantitative and logical thinking. This course fulfills the Track A general education requirement in mathematics. Course is intended as a terminal course and is not a prerequisite for any other course in mathematics. **Chaminade University dual credit course.**

MEDIA ARTS

The Media Arts program is designed for students who want to redefine the possibilities of digital media which includes digital video, graphics, motion graphics, broadcasting, and use of industry standard equipment. The curriculum immerses students in the creative world of digital storytelling, 2D/3D/motion graphics, broadcasting, and broadcast journalism. Based in conceptual and practical production, the program provides historical, Hawaiian cultural, social, community and aesthetic backgrounds. The understanding of modern media, and the emphasis on creativity, versatility and intelligence over technical specializations are the program's main focus.

Technology 6 [MM06815] ☆

Year/1.0 credit

Open to: Grade 6

Technology 6 offers an introductory approach to computer use, Google apps, email, block-coding, working with clipart and images, and digital storytelling. Learning how to do video reflections and great presentations are also part of this class. Technology 6 students will also be exposed to block-style coding using "Scratch," an easy to learn site which introduces introductory programming. Although there will be numerous in-class assignments, this is a project-based class where learners strive to work independently on assignments and long-term projects. Students will leave this class equipped with technology skills needed to be successful in future classes and in life.

Technology: Media 7 [MM03804] ☆

Year/1.0 credit

Open to: Grade 7

This is an introductory course for students who are interested in learning various forms of media production that include Photoshop, iMovie, and Garage Band. Students are expected to work on individual and group project-based assignments which have Hawaiian culture-based themes. These assignments include public service announcements (PSA), short films, and other works in media.

Technology: Hiki Nō 7 [MM03805] ☆

Year/1.0 credit

Open to: Grade 7

Prerequisite: Teacher recommendation

Students invited to enroll in this course will learn various broadcast journalism skills that include interview techniques and research protocols to create work that meets industry standards. Students are required to pitch ideas for the middle school Ka 'Ikena News program stories as well as to submit entries for video contests. Students are responsible to start and complete stories within the determined timelines and meet all deadlines. Students will look for stories in school and within the community. As deadlines for stories and contests approach, students can expect to spend several hours a week (and weekends) after school to complete their projects. Heavy emphasis on writing in this course.

Technology: Hiki Nō 8 [MM03806] ☆

Year/1.0 credit

Open to: Grade 8

Prerequisite: Teacher recommendation

Students invited to continue in this course will expand their broadcast journalism skills that include interviewing, researching, filming, editing, directing and producing quality videos to meet professional industry standards. During the course of the year, students may have the opportunity to work in a specific area of choice within video production to further develop these skills. Students are required to enter student competitions such as Student Television Network (STN) and the 'Ōlelo YXC video contests. In addition, students must pitch story ideas for Ka 'Ikena News and PBS Hawai'i's Hiki Nō programs. Students are responsible to start and complete all video projects within the determined timelines and meet all deadlines. Students can expect to work several hours a week after school and weekends to produce final products. Some filming may be off campus and students will need to provide their own transportation to/from the interview site.

Digital Storytelling [MH04150]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives

In this exploratory course, students will meet every other day for one semester. The objective is to learn to use beginning level photo, animation, and video editing software to create digital stories. A digital story can be used to explain a concept, to reflect on a personal experience, to retell a historical event, or to make an argument. Students will utilize consumer level video cameras and/or smartphones, as well as other media tools to effectively communicate their ideas and tell their stories in a unique and personal way. Students will use iMovie and Garage Band to edit these stories. No prior media experience or knowledge required. *Class is limited to 20 students.*

Introduction to Digital Arts & Design [MH04151]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement, required for Media Arts endorsement

This introductory fine arts course meets every day for one semester and is designed to provide students the opportunity to learn to use industry standard graphic design hardware and software as well as basic video compositing and visual effects. Students learn how to communicate ideas and stories through different media, including print, animation, video, motion graphics and the web. Students also learn techniques and basic concepts of digital technology to create still and animated two-dimensional digital images using industry standard graphic and animation programs such as Photoshop, Illustrator and Animate. Students learn how to produce film and broadcast quality graphics and special effects using a variety of industry standard digital software tools, video editing and motion graphics software such as iMovie, Final Cut Pro X and After Effects. Students will compile their digital art and design work into a comprehensive physical and web-based portfolio that best highlights their technical and creative abilities as a digital artist. *Class is limited to 20 students.*

Digital Video Production I - Foundations [MH08200]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 1.0 credit required for Media Arts endorsement
Prerequisite: Intro to Digital Arts & Design or teacher consent

This intermediate level course meets in the **first semester** and instructs students in the proper use of video equipment, microphones, editing software, lighting, and audio equipment. Students learn the foundations of broadcast journalism and digital storytelling. Students will attain basic skills in the use of editing programs such as Final Cut Pro X and Premiere Pro.

Digital Video Production I - Production [MH08201]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Media Arts endorsement
Prerequisite: Digital Video Production I - Foundations or teacher consent

This intermediate level course meets in the **second semester** and builds on the Foundations class. Students will produce high quality video packages such as news stories, feature stories, public service announcements, sketches, trailers, commercials, and music videos utilizing industry standard editing software. These packages will be showcased on the Ka Maka Koa broadcast.

Digital Video Production II - Content Creation [MH08203]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Media Arts endorsement
Prerequisite: Digital Video Production I – Foundations and Production, or teacher consent

This advanced course meets in the **first semester** and builds upon skills learned in DVPI. The objective is to produce high quality video content to be showcased in our campus wide broadcast called Ka Maka Koa. The focus is on advanced use of digital storytelling techniques using cutting edge production hardware & software. These packages include news stories, feature stories, documentaries, public service announcements, sketches, trailers, commercials, and music videos. Class will cover various topics such as culture, academics, athletics, entertainment, and current events. Students will work cooperatively in teams both on location and in the classroom.

Digital Video Production II - Event Production [MH08204]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Media Arts endorsement
Prerequisite: Digital Video Production II - Content Creation, or teacher consent

This advanced course meets in the **second semester** and builds upon the skills learned in DVPI and DVPII- Content Creation. Students will learn and experience the proper techniques of livestream broadcasting and event videography. Students will work cooperatively in teams both on location and in the classroom to produce feature stories and content for a campus wide broadcast called Ka Maka Koa. Students will also plan, develop, and produce the recording, editing, and packaging of school, sports, and special events such as concerts, plays, class socials and school sponsored athletic events.

Ka Maka Koa Broadcast Media [MH04351]

Semester/0.5 credit

Open to: Grades 10-12

Satisfies: 0.5 credit Electives

Prerequisite: Completion of at least one course: Intro to Digital Arts & Design, DVP I or DVP II, or teacher consent

This high school level course meets every other day and is designed to give students a hands-on experience with producing a school wide weekly broadcast. Students are responsible for the planning, set-up, and execution of this broadcast. Students will learn to effectively use production equipment such as teleprompters, monitors, audio, lighting, and sound equipment. Professional editing hardware and software knowledge and skills learned in previous media courses will be essential in the student's success in the class. In addition to producing 4-5 quarterly shows, students will work on feature programs with a specific focus related to campus life. On-the-air experience, including announcing skills and production techniques, will be expected of all students. Collaboration with students from video production I and II classes are required. Evaluation is based on daily performance, oral/written assignments, quality of story segments, and attention to process and deadlines. This course will oversee the Ka Maka Koa broadcast and select Ka Uila Sports broadcasts. The class enrollment will be capped at 20 students and may be **repeated** for additional credit.

MUSIC

Music History & Theory [MH04278]

Year/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Performing Arts – Music endorsement

Prerequisite: Piano I

This course introduces the History of music in the Western civilization in the first semester and Music Theory in the second semester. Music History covers the different style periods including the medieval, renaissance, baroque, classical and modern era. Students are expected to listen to and identify the music of great composers such as Bach, Beethoven and Mozart. Music Theory will include music terminology, developing notational skills, basic composition skills, score analysis and aural skills.

Music Technology I [MH04279]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Performing Arts – Music endorsement

This course introduces students to a variety of software, hardware and system set-up procedures. We will cover the use of computers, MIDI sequencing, digital recording, live sound and other technologies related to music. This class requires students to produce tangible music products.

Music Technology II [MH04278]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Performing Arts – Music endorsement

Prerequisite: Music Technology I, teacher recommendation

This course introduces the History of music in the Western civilization in the first semester and Music Theory in the second semester. Music History covers the different style periods including the medieval, renaissance, baroque, classical and modern era. Students are expected to listen to and identify the music of great composers such as Bach, Beethoven and Mozart. Music Theory will include music terminology, developing notational skills, basic composition skills, score analysis and aural skills.

PAPA KĀKO‘O

Grade 6-8 Overview: When students enter the upper division, it is important that they are supported through the transition from fifth to sixth grade. School Counselors will support student academic, social-emotional, and career development. Areas of focus include developing students' study skills, as well as practicing time management, organizational skills, building relationships, and decision-making skills. College and Career Counselors will work with students to explore how their interests feed into careers. The Papa Kalikiano component focuses on developing a Christian education framework.

Grade 9-12 Overview: As students then transition from eighth to ninth grade, Papa Kāko‘o provides students with knowledge, skills, and practice to best accommodate their needs related to making better informed decisions about their future. Within the Papa Kāko‘o learning environment students experience components that include academic practice and support, character education, organization and time management, research, and guidance activities to inform decision-making with regard to careers and post-secondary education.

Freshman Papa Kāko‘o [MH08791-Fall] [MH08795-Spring] Year/1.0 credit

Required for: Grade 9
Satisfies: 1.0 credit Electives

The high school setting provides a new set of challenges for many middle school students. Freshman Papa Kāko‘o is a course designed to help in-coming high school students manage this transition successfully. This course focuses on providing support for students' core academic coursework, developing students' study skills, as well as practicing time management, organizational skills, note-taking and test taking strategies. Guidance counselors address bullying behaviors and positive relationships in addition to decision-making skills, PSAT prep, and college and career exploration. The Papa Kalikiano component focuses on developing a Christian education framework with students.

Sophomore Papa Kāko‘o [MH087992-Fall] [MH08796-Spring] Year/1.0 credit

Required for: Grade 10
Satisfies: 1.0 credit Electives

Sophomore Papa Kāko‘o builds skills students need to be successful in both school and the work environment. Students review critical study skills, undertake career planning in academy settings, create resumes, and begin to build portfolios. Students research college and university admission requirements. Guidance counselors offer PSAT prep and PSAT test result analysis, career academy advising, and lead discussions of ethical and respectful behavior. Papa Kalikiano focuses on personal faith discipline, and Kulia I Ka Nu‘u kumu provides language and culture instruction.

Junior Papa Kāko‘o [MH08793-Fall] [MH08797-Spring] Year/1.0 credit

Required for: Grade 11
Satisfies: 1.0 credit Electives

Charting Career Paths Having enrolled in their chosen academies, Papa Kāko‘o students continue college prep, working with their Dean of Students and the College & Career Counselors to identify college options based on needs and interests while preparing for the SAT, exploring post-secondary options and initiating the college application process. Students engage in design-thinking principles and application of E Ola! Learner Outcomes. Papa Kalikiano focuses on understanding world religions, which aligns with the 11th grade social studies course, World History.

Senior Papa Kāko‘o [MH08794-Fall] [MH08798-Spring] Year/1.0 credit

Required for: Grade 12
Satisfies: 1.0 credit Electives

Developing a Post-Secondary Plan Senior Papa Kāko‘o helps students build a bridge between high school and their future. Seminar kumu, their Dean of Students and the College & Career Counselors prep students for the SAT and other college entrance exams, assist with college admissions and financial aid applications, and focus students on important life skills such as money management. Students apply design-thinking principles to complete their E Ola! Learner Presentation. Papa Kalikiano has students explore personal theology.

PERFORMING ARTS

Haumāna are able to demonstrate a high level of understanding for musical concepts through performance based curriculum that emphasizes: reading standard notation, performance and rehearsal techniques, and achieving national standards set for performing ensembles by NAME while:

- Respecting the traditions of excellence set by Kupuna
- Believing in their kumu, the methodology, and in their own ability to be successful.
- Valuing the process of acquiring skills and the attention to detail needed to perform.
- Are open-minded, have the desire to try new things, and can apply innovation to their life experiences.
- Display evidence of being self-directed, innovative, creative thinkers and leaders that are well-versed in the specialized language/culture/concept/technical aspects of that discipline and are able to appreciate and value the aesthetic aspects of culture and the arts locally and globally.

Band 1 [MM03220] ★ Year/1.0 credit

Open to: Grades 6-8
Prerequisite: None

This is an introductory course and will focus on fundamentals of playing. Students will learn the basics to music theory (reading and writing music) and basic skills needed to play a brass, woodwind, or percussion instrument.

Band 2 [MM03221] ★Year/1.0 credit

Open to: Grades 6-8
Prerequisite: Band 1 or previous experience

This course is designed as a 2nd year course for students who have had previous playing experience, or have completed Band 1. Students will continue to learn and build on the foundations to music theory, as well as continue to build on the skills previously learned in playing either a brass, woodwind, or percussion instrument. Students will be expected to perform at different activities or special events.

Band 3 [MM03321] ★Year/1.0 credit

Open to: Grades 6-8
Prerequisite: Band 2 or at least one year of band experience

This course is designed for students with at least 1 full year of prior band experience, or completion of Band 2. Students will continue to build on their foundations to music theory, as well as their skills in playing a brass, woodwind, or percussion instrument. Repertoire can range from easy to immediate advanced. Students will be expected to perform at different activities or special events.

MS Chorus [MM04201] ★Year/1.0 credit

Open to: Grades 6-8

This is an entry level music course for students in grades 6-8. Haumāna will learn proper singing technique, multi-part singing, basic music theory and sight reading. Haumāna will develop performance and recording skills and will have opportunities to perform in public.

Beginning 'Ukulele [MM03550] ★Year/1.0 credit

Open to: Grades 6-8

Students will be introduced to the basic skills of the ukulele, which includes strumming, basic chords, singing, and simple picking. They will be introduced to some songs of our culture that they can share with their Ohana.

Intermediate 'Ukulele [MM03551] ★Year/1.0 credit

Open to: Grades 7-8
Prerequisite: 'Ukulele 6 or Beginning 'Ukulele

Students continue to develop skills in strumming and singing. They also learn new chords and how to pick. All students are expected to memorize all songs introduced in the course. Students will learn basic musicianship and showmanship. Students may be asked to perform in school and in public. Students have the option of becoming members of the middle school 'ukulele club.

Ensemble 'Ukulele [MM03552] ★Year/1.0 credit

Open to: Grades 7-8
Prerequisite: 'Ukulele 7 or Intermediate 'Ukulele

Students will further develop knowledge of music theory, musical forms, and various musical styles while developing skills on their instrument. Public performances will be done throughout the year to showcase songs to family and friends.

Papa Hula a me Oli I [MM07812] ★Semester/0.5 credit

Open to: Grades 6-8

This course is an introduction to Hawaiian Chant and Dance and is offered as a semester-long elective. Basic dance skills, history and a repertoire of chants will be covered. Aspects of Hawaiian language and poetry, culture, and mythology will be introduced. Throughout the course, students will cover the basic steps and hand gestures, body stance, and positioning of hula 'auana and hula kahiko routines. Implements will be introduced at appropriate levels. Students will be expected to perform at various school functions and public events throughout the school year. *Course formerly named E 'Imi Mau 6.*

Papa Hula a me Oli II [MM07811] ★Semester/0.5 credit

Open to: Grades 7-8
Prerequisite: E 'Imi Mau, Papa Hula a me Oli I

This course is a continuation of Papa Hula a me Oli (I) Hawaiian Chant and Dance and is offered as a semester-long elective. Intermediate dance skills, history and a repertoire of chants will be covered. Aspects of Hawaiian language and poetry, culture, and mythology will be introduced. Throughout the course, students will cover the basic steps and hand gestures, body stance, and positioning of hula 'auana and hula kahiko routines. Implements will be introduced at appropriate levels. Students will be expected to perform at various school functions and public events throughout the school year. *Course formerly named E 'Imi Mau 7.*

Intro to Band [MH04509]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement
Prerequisite: None

This course will provide students with the opportunity to perform a variety of repertoire including, but not limited to: rock, jazz, pop, and beginning band method arrangements that are level appropriate for Beginning Band. Haumāna in this course have no previous experience of band. Over the course of the year, students will develop fundamental skills through performing their instrument which will include concepts such as: reading standard notation, performance and rehearsal technique, and national standards set for the ensemble by NAFME. Students will showcase their understanding of these concepts in a variety of performances.

Concert Band [MH04209]

Year/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement
Prerequisite: Intro to Band or at least one year of previous band experience

Students will have the opportunity to perform a variety of repertoire including, but not limited to: pop, jazz, pep band, concert, and traditional Hawaiian arrangements that are level appropriate for High School Band. These students have at least one year of previous band experience or more. Over the course of the year, students will continue to develop fundamental skills through performing their instrument which will include concepts such as: reading standard notation, performance and rehearsal technique, and national standards set for the ensemble by NAFME. Students will showcase their understanding of these concepts in a variety of performances.

Chorus I [MH04201]

Year/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement

Chorus I is an entry level music course. Students will learn proper singing technique, multi-part singing, basic music theory and sight reading. Students in this course will develop performance and recording skills and will be given opportunities to perform in public.

Chorus II [MH04230]

Year/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement; may count toward Performing Arts - Music endorsement
Prerequisite: Chorus I

Chorus II is a continuation of Chorus I. Students will continue to learn proper singing technique, multi-part singing, music theory and sight reading. Students will further develop their performance and recording skills and will be given opportunities to perform in public.

Select Chorus II [MH04204]

Year/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement; may count toward Performing Arts - Music endorsement
Prerequisite: Chorus I, II, teacher recommendation

This advanced course is designed to produce a performing ensemble of high quality that can represent Kamehameha Schools Maui on special occasions. Throughout the term we will cover a wide range of musical styles. Hawaiian music and language will be an important focus. This class requires all students to memorize an extensive repertoire and to participate in performances, activities and special occasions after school. It also requires all students to exhibit excellence in behavior on and off campus.

Guitar 1 [MH04221]

Semester/1.0 credit

Open to: Grades 9-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement
Prerequisite: 'Ukulele I

This course introduces basic guitar skills, including strumming patterns, picking techniques, scales, reading chord charts, music notation and tablature. We will play a variety of music styles including Hawaiian, contemporary and jazz. *Class is limited to 12 students.*

Hawaiian Ensemble [MH04290]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives
Prerequisite: Audition and teacher recommendation

Hawaiian Ensemble is Kamehameha Schools Maui's premiere performance group. Haumāna learn, demonstrate and share their Hawaiian culture through mele, hula and oli. Haumāna learn an extensive repertoire of Hawaiian songs, dance and chant. They are official representatives of the kula in the community by performing at special events, blessings and dedications outside of school. Enrollment in this course is by audition only. Two sections will be offered simultaneously: 0.5 credit music, 0.5 credit hula.

Piano I [MH09672]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement

Introduction to beginning piano keyboard skills. Topics covered include music theory, music terminology and music reading. We will learn to play in a variety of styles and learn music from different periods.

Piano II [MH04260]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement

Prerequisite: Piano I or teacher recommendation

This intermediate course helps students to continue to learn piano techniques, music theory, music terminology and music reading. We will learn to play in a variety of styles and learn music from different periods. Students may have opportunities to perform for others.

Piano III [MH04261]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement

Prerequisite: Piano II or teacher recommendation

This intermediate level course helps students to continue to learn piano techniques, music theory, music terminology and music reading. We will learn to play in a variety of styles and learn music from different periods. Students will have opportunities to perform for others.

Advanced Piano [MH04260]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts - Music endorsement

Prerequisite: Piano III or teacher recommendation

This course helps students to continue to learn piano techniques, music theory, music terminology and music reading. Students will work independently on individualized repertoire. Students will learn to play in a variety of styles and learn music from different periods. Students will have opportunities to perform for others.

‘Ukulele I [MH04203]

Semester/ 1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Performing Arts endorsement

This course introduces basic ‘ukulele skills, including strumming patterns, picking techniques, reading chord charts, music notation and some tablature. We will play a variety of music styles including Hawaiian, contemporary and jazz.

‘Ukulele II [MH04205]

Semester/ 1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement; may count toward Performing Arts - Music endorsement

Prerequisite: ‘Ukulele I and teacher recommendation

This intermediate course further develops ‘ukulele skills. Topics covered are complex chords, strumming and picking techniques, reading chord charts, music notation and tablature. We will learn to play a variety of musical styles including Hawaiian, contemporary and jazz.

Select ‘Ukulele [MH04210]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives; may count toward Performing Arts - Music endorsement

Prerequisite: ‘Ukulele I, II and teacher recommendation

This advanced course is designed to produce a high-quality performance ensemble that can represent Kamehameha Schools Maui at special events. Topics covered: complex chords, strumming and picking techniques, reading chord charts, music notation, tablature and musicianship. Throughout the term we will learn a variety of musical styles including Hawaiian, contemporary and jazz. This class requires students to memorize an extensive repertoire and to participate in performances, activities, and special events. Students are expected to exhibit excellence in behavior on and off campus.

Hula I [MH04285] Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies or Performing Arts endorsement

This is an introduction to Hawaiian chant and dance: basic dance skills, history and a repertoire of chants and dances, aspects of Hawaiian language, poetry, culture and traditional stories. Proper protocol for hula performance will be discussed. Students may be expected to perform in a concert situation at the end of the semester.

Hula II [MH04286] Semester 0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies or Performing Arts endorsement
Prerequisite: Hula I or teacher consent

This is an intermediate course and a continuation of Hula I that increases a students' repertoire of chants and dances. Students may be expected to perform in a concert situation during the course of the semester.

Advanced Hula [MH04287] Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies or Performing Arts endorsement
Prerequisite: Hula I, Hula II or teacher consent

This advanced course is a continuation of Hula II, designed to teach students an extensive repertoire of Hawaiian chants, songs, and dances. Students continue to research the history and meaning of each chant/dance, reinforcing their artistic expression. Students are expected to display a high level of excellence in performance and behavior at all times. Required performances at various Kamehameha and community functions (i.e., ceremonies, blessings, dedications, etc.). After school rehearsals may be required to prepare for special events. A greater emphasis will be placed on the performance aspect of Hula where students are expected to practice proper protocol.

Papa Oli [MH09672] Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies or Performing Arts endorsement

This course sets a foundation in oli via learning multiple vocal techniques, chant types and various chant composition. Important concepts taught will include protocol and daily use of oli. *Course last offered SY 2020-2021.*

Theatre Performance [MH04342] Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives

This project-based course will introduce the young person to the world of theatre and its elements. Acting fundamentals, theatre history, playwriting, and technical theatre are a few of the topics that may be covered in this class. Students will develop and practice their theatre skills through a variety of activities including script/scene study, character analysis, improvisation, journal writing, peer-feedback, and monologues.

SCIENCE

Science is an organized way of using evidence to answer questions and make predictions about the natural world. Students will understand and value the relationship that science has within other disciplines and fields. They will use a scientific approach incorporating Hawaiian values to design viable and innovative solutions to real world problems and effectively communicate 'ike to relevant audiences.

Science 6: Automation & Robotics [MM06102] ★ Semester/1.0 credit

Required for: Grade 6

In the Automation and Robotics (AR) unit, students trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects such as traffic lights, toll booths, and robotic arms.

Science 7: Life Science [MM07102] ★ Semester/1.0 credit

Required for: Grade 7

This course will introduce students to the diversity of life and the interactions between living things and our environment. Haumāna are encouraged to become inquiry-based learners that are capable of effectively designing valid experiments. The goal is to prepare scientifically literate students who have the background necessary for understanding environmental concerns in our technological society and the foundational tools for further study in science.

Science 8: Flight & Space [MM08102]

Semester/1.0 credit

Required for: Grade 8

The exciting world of aerospace comes alive through Flight and Space. In this course, students delve into the history of flight, discover the science behind aeronautics, learn map reading, navigation, as well as the laws of motion. Students then explore the challenges of traveling and living in space. Students then use their knowledge to design, build, and test a virtual glider followed by the construction and testing of a physical prototype.

Foundations in Science [MH01100]

Semester/1.0 credit

Open to: Grade 9

Satisfies: 1.0 Science graduation requirement

Foundations in Science will introduce you to select topics in science while focusing on building foundational science skills by exploring how they relate to your lives through different activities. Topics will cover basic concepts in physics, chemistry, biology, and earth science, using projects and labs designed to develop critical thinking, scientific reasoning, and improve scientific and analytical skills. Haumāna will have opportunities to develop the knowledge, skills, and strategies necessary for success in all science classes.

Biology [MH01104]

Semester/1.0 credit

Required for: Grade 9

Satisfies: 1.0 credit Science graduation requirement

In this course you learn about living organisms, including humans, and their interactions with each other and their surroundings. Includes investigations regarding the health of human beings, animals, organisms, and entire ecosystems. You will learn how the advances in the study of biology impact society and each of us as individuals and, in turn, how we each have an impact on the organisms and the environment around us. Ultimately and ideally, this will culminate in a newfound appreciation for the interdependence of life on Earth.

Honors Biology [MH01103]

Semester/1.0 credit

Open to: Grade 9

Satisfies: 1.0 credit Science graduation requirement

Prerequisite: B grade or better in Science 8, teacher recommendation

In this course you learn about living organisms, including humans, and their interactions with each other and their surroundings. Includes investigations regarding the health of human beings, animals, organisms, and entire ecosystems. You will learn how the advances in the study of biology impact society and each of us as individuals and, in turn, how we each have an impact on the organisms and the environment around us. Ultimately and ideally, this will culminate in a newfound appreciation for the interdependence of life on Earth. Honors Biology will move at a faster pace, go deeper into topics, and Includes an additional research project on a related topic.

Chemistry [MH01109]

Semester/1.0 credit

Required for: Grade 10

Satisfies: 1.0 credit Science graduation requirement

Prerequisite: Algebra 1, Biology or Honors Biology

Chemistry is a lab-oriented and introductory physical science course. This course covers content within the following units: Atomic Structure and Electron Configuration; Radioactivity & Nuclear Chemistry; Periodic Trends and Chemical Bonding; Intermolecular Forces and Properties of Materials; Chemical Reactions and Stoichiometry. Students will strengthen their scientific literacy and laboratory skills through research, participating in and designing experiments, collecting and analyzing data, and communicating their findings.

Honors Chemistry [MH01118]

Semester/1.0 credit

Open to: Grade 10

Satisfies: 1.0 credit Science graduation requirement

Prerequisite: Algebra 1, Biology or Honors Biology, qualifying score on placement test and teacher recommendation.

Honors Chemistry is an intensive lab-oriented course which provides a rigorous and math-intensive introduction to chemistry. This course covers content within the following units: Atomic Structure and Electron Configuration; Radioactivity & Nuclear Chemistry; Periodic Trends and Chemical Bonding; Intermolecular Forces and Properties of Materials; Chemical Reactions and Stoichiometry. These units are covered at a deeper level of understanding and application than would be required in the basic Chemistry course. Students will strengthen their scientific thinking and laboratory skills through research, participating in and designing experiments, collecting and analyzing data, and communicating their findings.

Agriscience & Aquascience [MH09635]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Science graduation requirement; may count toward Natural Resources endorsement

Prerequisite: Biology or Honors Biology, Chemistry or Honors Chemistry

The subjects of Agriscience and Aquascience will be combined in one class. Using hands-on activities, group projects, laboratory experiments, and classroom discussion, the Ag/Aqua Science students will obtain the knowledge and skills needed to grow food. They will also explore the pros, cons, and methods of creating agricultural programs to help feed the growing population. This class will focus predominantly on sustainable agricultural practices. Students will study soil science, botany, aquatic biology, irrigation, and hydroponics to assist them with realistic production activities.

Environmental Science [MH01142]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Science graduation requirement; may count toward Natural Resources endorsement

Prerequisite: Biology or Honors Biology, Chemistry or Honors Chemistry

Using hands-on activities, group collaboration projects, laboratory experiments, and classroom discussion, environmental science students will investigate global and local environmental issues and possible solutions to environmental problems. Students will understand concepts concerning geology, climate and weather, native and invasive species, green energy, and sustainability. Students will also formulate ideas to create an environmentally friendly campus and will be able to connect occurrences from the past and present to the development of environmental science.

Hawaiian Ethnobotany [MS05005] *

Summer/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives

Using Honolulu ahupua'a as a living laboratory, and in working with Pu'u Kukui Watershed Partnership, haumana will acquaint themselves with plants and their influence on Hawaiian culture and history. This course will cover plant domestication and agriculture; plant biogeography and human migration; the design and procedures of plant use in religious, medical and lifestyle traditions, as well as cultural & scientific aspects of plant conservation. *Course offered through Hālau O Kapikohānaiāmālama summer program.*

Marine Biology [MH01132]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Science graduation requirement; may count toward Natural Resources endorsement

Prerequisite: Biology or Honors Biology, Chemistry or Honors Chemistry

Using hands-on activities, group collaboration projects, laboratory activities, and classroom discussion, marine biology students will learn about the properties of the marine environment. Topics including biodiversity, species identification, and anatomy of marine species will be emphasized in this course. Students will also obtain the skills and knowledge needed to maintain aquaria.

Physical Science [MS05010] *

Summer/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Electives

Explore the characteristics of objects and materials that you encounter daily. You will gain an understanding of the nature of matter and energy, including their forms, the changes they undergo, and their interactions. Develop an understanding of the fundamental laws of motion, knowledge of the various ways energy is stored in a system, and the processes by which energy is transferred between systems and surroundings. You will participate in regular in-person labs (with materials available at home or a school lab site), and experience experiments that are supplemented with other virtual reality experiences. *Course offered through Hālau O Kapikohānaiāmālama summer program.*

Physics [MH01166]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Science graduation requirement

Prerequisite: Algebra 2 or concurrent enrollment in Algebra 2

Physics is a college-preparatory laboratory science course designed to provide students with an understanding of the major concepts that provide the foundation for the science of physics. Students will use their surroundings to investigate Physics principles. Students will utilize logic and reasoning to solve problems as well as analyzing empirical and graphical data gathered during experiments. The course emphasis is on mechanics and includes topics such as velocity, vectors, acceleration, momentum, gravitational force, potential and kinetic energy, wave motion, and Conservation of Energy.

Photonics [MH01139] Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Science graduation requirement
Prerequisite: Algebra 2, Physics

In this course students will engage in a comprehensive study of the physical phenomena of light, lasers and their applications. This course is lab-intensive (one or two lab activities a week) that use white light and lasers to investigate concepts. Subjects include, mirrors, lenses, reflection, refraction, diffraction, spectroscopy, image formation, image correcting, microscopes and telescopes. Grades are based on labs and practicum (lab) exams.

Human Body Systems [MH01146] Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Science graduation requirement, may count toward Health Services endorsement
Prerequisite: Biology or Honors Biology, Chemistry or Honors Chemistry

Students examine the interactions of body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal 'Maniken'; use data acquisition software to monitor body functions such as muscle movement, reflex, and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world.

Medical Interventions [MH01169] Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives, may count toward Health Services endorsement
Prerequisite: C grade or better in Human Body Systems

Medical interventions allow students to investigate the variety of interventions involved in the prevention, diagnosis of disease as they follow the lives of a fictitious family. A "How To" manual for maintaining overall health and homeostasis in the body, the course will explore how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose, and treat cancer, and how to prevail when organs of the body begin to fail.

Biomedical Innovation [MH01183] Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives, may count toward Health Services endorsement
Prerequisite: Human Body Systems and Medical Interventions or a C grade or better in AP Biology

In the final course of the PLTW Biomedical Science sequence, students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology. They may have the opportunity to work on an independent design project with a mentor or advisor from a university, medical facility, or research institution.

AP Biology [MH01176] Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Science graduation requirement, may count toward Health Services endorsement
Prerequisite: B grade or better in Biology and Chemistry. Honors Biology and Honors Chemistry preferred.

AP Biology is an introductory college-level biology course that emphasizes the 4 "Big Ideas" within the AP Biology curriculum framework, and the connections, enduring understandings, between them. Students passing the AP Biology exam with a 3 or better have the opportunity to earn college credit for the course, depending on the individual college's requirements and policies. Students are required to complete the end of year AP Biology exam. In the AP Biology course, tests and quizzes are heavily weighted with tests making up 70% of the course grade. Concurrent enrollment in AP Biology lab required. *For those that have not taken Honors Biology and Honors Chemistry, more preparation and studying may be required.*

AP Biology Lab [MH01179] Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Elective
Corequisite: Concurrent enrollment in AP Biology

Through hands-on laboratory work, students will have opportunities to apply the science practices they are learning through the completion of the twelve required AP Biology labs and lab reports.

AP Physics 1 [MH01129]

Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Science graduation requirement
Prerequisite: Algebra 2 and concurrent enrollment in Precalculus

AP Physics is a full-year algebra-based introductory college-level physics course. Course work will place an emphasis on kinematics and mechanics, as well as basic electronics and wave mechanics. The course relies heavily on physics concepts and applications in labs.

AP Physics Lab [MH01178]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Elective
Corequisite: Concurrent enrollment in AP Physics

Through hands-on laboratory work, students will have opportunities to apply the science practices they are learning. AP Physics Lab must be taken concurrently with AP Physics.

SOCIAL STUDIES

The exemplary Kamehameha Schools Maui Social Studies student graduates as a well-informed global citizen who values multiple perspectives and empathizes with other peoples and cultures. Students develop as inquisitive, complex, and critical thinkers equipped with 21st-century skills who apply civic and democratic values for the betterment of society. Specific areas of focus include culture, history, geography, government, and economics.

Papa ‘Ōiwi [MM06406] ☆

Semester/1.0 credit

Required for: Grade 6
Prerequisite: None

‘Ōiwi is a substantial part of something. It is that which gives character or adds ornament. As an ‘ōiwi, there are kuleana that we need to fulfill. We need to know our language, our traditions, our culture, and how we are connected to our ‘āina. Through an ‘ōiwi perspective, haumāna will be encouraged to work both independently and cooperatively in groups. Students will be asked to discover their passions and interests with the intent of being more active, involved, and engaged with their curriculum. Students will push their thinking through class discussions, projects, and subsequent student led activities. Each quarter, each haumāna will navigate through a variety of lessons to help in class discussions around issues in their communities, connecting back to cultural foundations, and their place in a global context. *Course formerly named Social Studies 6.*

Social Studies 7: US History Through Current Events [MM07406] ☆

Semester/1.0 credit

Required for: Grade 7

In this semester course, students will learn the history of the United States by examining and analyzing current events and issues that are affecting today's society. Students will use various news sites, cartoons, and online media to gather information in order to make informed decisions and take part in civic engagement.

Social Studies 8: Ancient Civilizations [MM08406] ☆

Semester/1.0 credit

Required for: Grade 8

Social Studies 8 is an introductory course to the world in spatial terms and the history of ancient civilizations of the world. Students will learn skills in geography and the establishment of civilizations starting with the stone age. Study of ancient civilizations begins with Mesopotamia focusing on the importance of geography, religion, achievements, politics, economy and social structure within society.

Mo‘omeheu Hawai‘i - Hawaiian Culture [MH03204]

Semester/0.5 credit

Required for: Grade 9
Satisfies: 0.5 credit Social Studies graduation requirement

This course introduces the culture of the Hawaiian people and focuses on the Hawaiian and his/her relationship to their natural surroundings, worldview as expressed in mo‘ōlelo (traditional literature), the structure of traditional society and the roles of the various classes, traditional philosophies and their relevance to contemporary society. A survey on the life of Kamehameha and his impact on Hawaiian society will also be conducted.

US History [MH03165]

Semester/1.0 credit

Required for: Grade 10
Satisfies: 1.0 credit Social Studies graduation requirement

This course emphasizes U.S. History through the 21st century. Students will increase skills in reading, writing, listening, and speaking as they learn about the origins and development of America's government, economy, society, and culture. Students will be engaged in activities that will encourage the use of multiple intelligences to view and interpret historical events. Emphasis will be placed on the understanding of important features of the structure and function of government, and awareness of current issues.

World History [MH03170]

Semester/1.0 credit

Required for: Grade 11
Satisfies: 1.0 credit Social Studies graduation requirement

This introductory history course is designed to understand the record of the adventures of humankind throughout the world. This is a general history class that will cover a long range of time of written human history, as opposed to studying in depth into one or two single eras, epochs, or civilizations. The course is a chronological approach to humans past. Among topics to be discussed will be themes of political change and economic development, the influence of geography on cultures, the growth of science and technology, the effects of contact between people of various civilizations and countries, and creativity in the arts. Students will engage a variety of learning activities that encourage interaction and participation, as well as independent work.

Mō'aukala Hawai'i - Hawaiian History [MH03202]

Semester/1.0 credit

Required for: Grade 12
Satisfies: 1.0 credit Social Studies graduation requirement

This course provides a historical understanding of pre-contact society and the changes which gave shape to our modern conception of ancient Hawai'i. Students will study the effects of Westernization and colonization on Hawaiian political, social and economic systems. They will examine the specific events which led to the overthrow, annexation and subsequent admission to the Union as the 50th state, as well as the range of issues facing Hawaiians today, including the quest for sovereignty, challenges to Hawaiian entitlements and defining Hawaiian identity. Students will be challenged to formulate their own opinions on issues and take stands for what they believe in. *Course formerly named Mo'olelo Hawai'i.*

Mō'aukala Hawai'i ma o ka 'ōlelo Hawai'i [MH03203]

Semester/1.0 credit

Required for: Grade 12
Satisfies: 1.0 credit Social Studies graduation requirement
Prerequisite: Hawaiian IV, or Hawaiian III with teacher recommendation.

He papa mō'aukala Hawai'i kēia e kālailai ana i ko kākou mo'olelo mai kinohi mai a hiki loa i kēia wā. E a'o ana ka haumāna i ke kaiapili ma mua o ka hiki 'ana mai o ka haole, a me nā loli nui ma muli o ko lākou noho 'ana mai i Hawai'i nei. E kālailai 'ia ana ke ola o Kamehameha, ka ho'okahuli aupuni, ka ho'ohui 'āina, ka lilo 'ana he moku'āina, ka Ho'ōla Hou a me nā hanana nui a ka lāhui e paio mai nei i kēia au. He papa kēia no ka ho'onui ana i ka 'ike Hawai'i a me ka ho'oikaika ana i ka 'ōlelo Hawai'i. *Course formerly named Mo'olelo Hawai'i ma o ka 'ōlelo Hawai'i.*

Modern World History [MH03157]

Semester/0.5 credit

Open to: Grades 11-12
Satisfied: 0.5 credit Electives; may count toward enhancement elective

Modern World History is an upper-level elective social studies course designed to investigate the chronological events of human history from the mid 1700s to the present. Among the topics discussed are the history of the 19th and 20th Centuries and their effects on the present day world of the 21st Century. Topics covered include the French Revolution and Napoleonic Wars, the Industrial Revolution, the rise and failure of colonialism, the two World Wars, the Great Depression, the Cold War, the Technology Revolution, and how these eras influence students today in modern Global society. Throughout the course students will cover and engage in traditional learning skills of reading and writing, and be further challenged by the higher level skills of debating of topics, critical thinking of cause and effect, and problem interpretation involved with the political spectrum.

Survey of General Psychology (PSY 100) [MH03152]

Semester/1.0 credit

Open to: Grades 11-12
Satisfied: 1.0 credit Electives; may count toward enhancement elective
Prerequisite: C grade or better in English 11, cumulative GPA of 2.0 or higher, UH Maui EdReady Placement at ENG100

Surveys topics in psychology relevant to gender and its impact on the lives of women and men: socialization of gender, mental health, racial identity, majority-minority status, sexual orientation, life-span issues and violence.

Survey of General Sociology (SOC 100) [MH03154] [MS04010] * Semester/1.0 credit

Open to: Grades 11-12
Satisfied: 1.0 credit Electives; may count toward enhancement elective
Prerequisite: C grade or better in English 11, cumulative GPA of 2.0 or higher, UH Maui EdReady Placement at ENG100

Introduces study of basic social relationships. Treats socialization, concept of culture, social stratification, prejudice, cultural change, and trends in modern society. *Course also offered through Hālau O Kapikohānaiāmālama summer program.*

SPEECH

Speech Communication [MH02402] Semester/1.0 credit

Required: Grade 10
Satisfies: 1.0 credit Speech graduation requirement

This introductory course teaches students to use their voice, body language, and writing skills to become effective speakers and listeners. Topics covered: Informative and persuasive speaking, oral interpretation, kūkā waipahē, speech ethics, and delivery skills.

Public Speaking [MH02440] [MS04022] * Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Speech graduation requirement
Prerequisite: Speech Communication

Instruction and practice in the principal modes of public speaking: interpretive reading, informational speech, persuasive speech, debate, and formal presentation with use of aids. Theories of oral communication are introduced, and critiques of presentations are provided. *Course is also offered through Hālau O Kapikohānaiāmālama summer program.*

DC Public Speaking (COM 2000) [MH02441] ♦ Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Speech graduation requirement
Prerequisite: Speech Communication

This dual-credit course, in conjunction with Hawai'i Pacific University, provides instruction and practice in the principal modes of public speaking: interpretive reading, informative speech, persuasive speech, debate, and formal presentation with use of aids. Theories of oral communication are introduced, and critiques of presentations are provided. Through regular class attendance, participation, and conscientious application of course material, students will acquire a deeper understanding of communication theory and its application; understand the steps necessary to research, develop, and write speeches; know how to organize ideas into a logical sequence; develop poise and confidence in speaking before an audience; be able to analyze an audience and develop an audience-centered communication style; effectively use visual aids in presentations; and sharpen critical listening skills. **HPU dual credit course.**

VISUAL ARTS

The visual arts courses at Kamehameha Schools Maui encompass a wide array of media and genre. Grades 6-8 courses will focus on exposure and experimentation of a variety of styles and art material, with a strong emphasis on drawing, along with an introduction to visual language. Visual Arts courses for grades 9-12 will build toward technical skill but also conceptual and design thinking skills that will enable them to create artwork that is representative of an individual visual voice. In the level II courses, students will develop more abstract and strategic use of visual language in order to communicate more intellectual and thought-provoking art pieces. Grades 9-12 exit courses (level II or AP) will require student to complete a body of work that can be used for college scholarships/entrance/college credit (with an AP passing score).

Art 6 [MM03601] ☆ Year/1.0 credit

Open to: Grade 6

This course is designed as an introduction to the visual art themes that will continue to be explored in 7th and 8th grade Art. Haumāna will get familiar with the elements of art to be able to use the language of visual arts throughout the course. There will be a strong emphasis on drawing, specifically in line work, value, and in the composition of 3-dimensional forms. Classes will provide a regular shift between 2-dimensional and 3-dimensional projects to keep focus fresh and engaged. Students will also explore endemic species here in Hawai'i and implement them into projects to better familiarize themselves with the unique species found only on our 'āina. An emphasis on focus, recognition of high quality in final products, actively using and recognizing the language of visual arts, and exploration and understanding of a variety of materials and techniques is crucial to the base of this class's core mission.

Mixed Media Art 7 [MM03700] ☆

Year/1.0 credit

Open to: Grade 7

This course is designed for students who have high interests and focus in the visual arts. Students will study and use art elements in composition and design. There is a strong focus on drawing, specifically in line work, value, and in the composition of 3-dimensional forms. Classes provide a regular shift between 2-dimensional and 3-dimensional projects to keep focus fresh and engaged. Daily emphasis on focus, time management, recognition of high quality in final products, actively using and recognizing the language of visual arts, and exploration and understanding of a variety of materials and techniques is crucial to the base of this class's core mission. Students will build upon the skills they developed in the sixth grade through extended experiences in different art media; but grade 6 art is not required as a prerequisite for this course.

Mixed Media Art 8 [MM03800] ☆

Year/1.0 credit

Open to: Grade 8

This course is designed for students who have high interests and focus in the visual arts. Students will study and use art elements in composition and design to explore how different elements interact with one another to branch into elements of design, which will be covered in high school art courses. There will be a strong focus on drawing, specifically in line work, value, and in the composition of 3-dimensional forms. Classes will provide a regular shift between 2-dimensional and 3-dimensional projects to keep focus fresh and engaged. Daily emphasis on focus, time management, recognition of high quality in final products, actively using and recognizing the language of visual arts, and exploration and understanding of a variety of materials and techniques is crucial to the base of this class's core mission. 8th Grade Mixed Media focuses on applying foundational skills from 7th grade mixed media (art elements in composition) to authentic pieces of work, but 7th grade mixed media is not a prerequisite to this course. Students will participate in artworks that impact themselves, their community, their school, their lāhui, and their world.

Design I [MH04161]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts graduation requirement

This course introduces foundational art concepts and skills using the language of art. Use of the Art Elements to create Design Principles in order to convey a wide array of concepts will be explored. Basic drawing and painting techniques, color theory, introduction to conceptual art, contour line drawing, tonal values, color mixing, symbols in art and 2D to 3D transformation are some of the topics that will be covered. Art appreciation, history and theory will be woven into art projects that are integrative, inspire creativity and develops problem solving skills. Open to all grade levels. This course is a prerequisite to all level one Visual Arts courses.

Digital Art Studio [MH03064]

Semester/1.0 credit

Open to: Grades 9-12

Satisfies: 1.0 credit Fine Arts requirement.

This semester-long course addresses the evolving industry of art and the prevalence of new digital media by blending hands-on art-making techniques with industry-standard digital tools. In this studio, haumāna will engage with an iterative design process to develop a portfolio building up to the creation of "moving canvases" - motion graphic artworks that address issues of tradition and innovation. As a studio, we will draw connections between traditional Hawaiian symbols deployed in kapa and tattoo, gestures of hula performance, and graphic design to inform digital expressions of culture and transformation.

Ceramics & Sculpture I [MH04138]

Semester/1.0 credit

Open to: Grades 10-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Visual Arts endorsement

Prerequisite: Design I

This course introduces foundational studio skills in designing three-dimensional artworks, including ceramics (fired clay), found objects, wire, and more. Students will be introduced to the potter's wheel at the end of the semester. Various three-dimensional media processes will be introduced using art styles that are realistic in representation to interpretive abstractions. Art appreciation, history, and theory will be woven into 3D projects that are integrative, inspire creativity, and develop problem-solving skills. *Priority will be given to Visual Arts endorsement students.*

Ceramics & Sculpture II [MH04152]

Semester/1.0 credit

Open to: Grades 11-12

Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Visual Arts endorsement

Prerequisite: Ceramics & Sculpture I

Students will explore ceramics and sculpture in depth, by creating more complex and challenging pieces of work. Students will build upon technical skills learned during their level I course such as hand building and throwing on the wheel.. Students will create a series of projects which will culminate in a portfolio of work at the end of the course. Art appreciation, history, and theory are woven into art projects that are integrative, inspire creativity and require problem-solving skills. *Priority given to Visual Arts endorsement students.*

Cultural Advocacy Through Art [MH04161]

Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Electives, may count toward Visual Arts endorsement
Prerequisite: Design I, Drawing & Painting I

This course will focus on the power of art to advocate for change and to promote positive cultural awareness. Social, environmental, and cultural issues will be the main thematic focus through a variety of media. Students will end the course with a group mural project either at school or outside in the community.

Digital Photography I [MH04178]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Visual Arts endorsement
Prerequisite: Design I

This course familiarizes students with the basic skills needed to take digital images and enhance the images using Adobe Photoshop. Among major concepts to be explored are the Art Elements & Principles of Design, compositional techniques, and lighting. Various photographic genres and styles such as Macro Photography, Lighting For Mood, Abstract Photography, Point-of-View, and Portraiture will be covered in this course. Art appreciation and theory will be interwoven in order to develop photographs that represent the fine arts as well as commercial applications. *Priority will be given to Visual Arts endorsement students.*

Digital Photography II [MH04180]

Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Visual Arts endorsement
Prerequisite: Digital Photography I

This course serves to further develop the photographic skills learned in Digital Photography I. Students will learn to develop an individualized artistic style that will culminate in a photographic portfolio focused on college entrance/professional work. Students may be required to attend outside photography workshops and participate in competitions.

Drawing & Painting I [MH04176]

Year/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Visual Arts endorsement
Prerequisite: Design I

This course introduces basic two-dimensional skills in art such as drawing, painting and printmaking. Creating art from observation will be the main focus in preparing students to develop their 2D skill in a variety of art styles. Art appreciation, history and theory will be woven into art projects that are integrative, inspire creativity, and develop problem solving skills. *Priority will be given to Visual Arts endorsement students.*

Drawing & Painting II [MH04171]

Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Visual Arts endorsement
Prerequisite: Drawing & Painting I

This course focuses on the further development of drawing and painting styles. Students will explore established art techniques and will be encouraged to define their own individual artistic style. The course will support the development of an art portfolio which may be used for college or scholarship application.

Hana No‘eau I [MH09637]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies endorsement
Prerequisite: Mo‘omeheu Hawai‘i - Hawaiian Culture and Hawaiian I

This course surveys traditional visual art forms and their place in Hawaiian society. Students will be introduced to fundamental concepts, cultural content and creative skills concerning Hawaiian material culture, including: protocol, traditional practices, vocabulary/terms, techniques, and philosophies. This knowledge encourages creative expression in traditional media. KS Hawaiian Language and Culture Competencies of the “Developing” and “Advanced” Levels are addressed.

Hana No‘eau II [MH09670]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Fine Arts graduation requirement, may count toward Hawaiian Studies endorsement
Prerequisite: Hana No‘eau I, Hawaiian II

This course is a continued survey of traditional visual art & art appreciation and their place in Hawaiian society. Students will further explore fundamental concepts, cultural content and creative skills concerning Hawaiian material culture, including: protocol, traditional practices, vocabulary/terms, techniques, and philosophies. This knowledge further develops student creative expression in traditional media. Papa Hana No‘eau II evolves into an art appreciation class where students will learn to make aesthetic judgments about traditional art works and to use these types of judgments in their own creative expressions. Extensive use of Hawaiian terminology. KS Hawaiian Language and Culture Competencies of the “Developing” and “Advanced” Levels are addressed.

AP Studio Art: 2-D Design [MH04172]

Year/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Visual Arts endorsement
Prerequisite: Drawing & Painting II, minimum 3.5 GPA

This is a college level portfolio course designed for students that are committed to developing mastery in art concepts, design, and technical practice. Emphasis will be placed on developing a visual voice that is both innovative and unique to each individual. Students will be asked to explore visual culture, art history, and self-introspection as they build a portfolio reflective of a variety of concepts as well as a concentration. Please contact Mrs. Abe for further information: anabe@ksbe.edu

AP Studio Art: 3-D Design [MH04173]

Year/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Visual Arts endorsement
Prerequisite: Ceramics I, Ceramics II, junior or senior standing

This is a college level course in which students further explore and execute 3-dimensional works of art. The 3-D Design portfolio has a basic, three-section structure, which requires the student to show a fundamental competence and range of understanding in visual concerns (and methods). The portfolio asks the student to demonstrate a depth of investigation and process of discovery through the Concentration section (Section II). In the Breadth section (Section III), the student is asked to demonstrate a serious grounding in visual principles and material techniques. The Quality section (Section I) permits the student to select the works that best exhibit a synthesis of form, technique, and content. A complete portfolio of 13 works of art to be submitted via digital photos at the end of the school year to the College Board. Please contact Ms. Ragsdale for further information: roragsda@ksbe.edu.

OTHER ELECTIVES

MS Alaka‘i Lawelawe [MM01150] ♻️

Year/1.0 credit

Open to: Grades 6-8

This course promotes collaborative learning, shared responsibilities, positive action, mutual respect and community service learning. Students will develop their organization, communication and management skills and will have a chance to apply their learning through service learning projects and school wide events that promote culture and E Ola! Learner Outcomes. Contact Kumu Sharolyn Pali shpali@ksbe.edu for info.

Alaka‘i Lawelawe [MH08406]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives
Prerequisite: 3.0 cumulative GPA, Leadership Application and Interview with Student Activities Coordinator.

This course is designed to advance the concepts of collaborative learning, shared responsibilities, positive action, mutual respect and community service learning. Emphasis is placed on student participation and/or involvement with real-world situation and student concerns inside and outside the walls of the school campus as a means to facilitate student achievement as they further their organization, communication and management techniques. Students are expected to lead and participate in service learning projects and foster school wide events that promote culture and E Ola! Learner Outcomes. Contact Kumu Vanessa Ching, vaching@ksbe.edu for info.

Directed Studies in Counselor Services [MH08305]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Electives

This class offers haumāna an opportunity to perform counseling services in the Pauahilani Counseling Center. Haumāna will interact with peers, kumu, and the community. They will learn how to access counseling information, assist students in locating college and career information, manage routines at the front/reception desk and keep the facility organized and welcoming for visitors and staff. Haumāna will complete a two-page reflection paper about this course and its alignment with E Ola Learner Outcomes. In addition, they will complete a community service project.

Directed Studies in Library Supports [MH08303-Fall] [MH08304-Spring] Semester/0.5 credit

Open to: Grade 12
Satisfies: 0.5 credit Electives

This directed study opportunity will look to provide library services to the Kamehameha Schools educational community with the assistance of student aides. Library aides are essential to the overall operation of the library facility. Library aides are given a great deal of responsibility and assist in the organization, circulation, and promotion of the library materials and equipment. Haumāna will shelve books, straighten and clean the library, create displays, help haumāna and kumu locate library materials, assist with book circulation, conduct book inventories, deliver books to kumu, process new books, and more! A community service project will be completed each semester which will include digitizing rare Hawaiian books. We seek candidates who are willing to work hard and take initiative. Library aides need to provide excellent customer service, have a high level of maturity, and be committed to making the library a positive learning environment.

Papa Noi'i – Careers in Technical Education [MH09900]

Semester/0.5 credit

Open to: Grades 11-12
Satisfies: 0.5 credit Electives; may be eligible to earn University of Hawai'i Maui College credits or a workplace certification
Prerequisite: Administrator approval

This course is designed to offer foundational knowledge through intensive study and hands-on opportunities for haumāna interested in specific careers in technical education. Haumāna will be admitted to one of the following areas of study – Heating, Ventilation, & Air Conditioning (HVAC), Culinary Arts (Prep Cook), Auto Mechanics, and Carpentry. These career pathway offerings are dependent on partnership availability and are subject to change.

Depending on specific career pathway, haumāna may be required to attend classes at either the University of Hawai'i Maui College (UHMC) or an off-campus location. Classes may occur outside of the normal school hours, in which haumāna are expected to attend and provide their own transportation to earn credit for the course.

Study Period [MH08649-Fall] [MH08749-Spring]

Semester/0.5 credit

Open to: Grades 9-12
Satisfies: 0.5 credit Electives;
Prerequisite: Administrator approval

The primary purpose of the study period is to provide individual students time in school to complete course work (including ASU online courses), use the resources of the school, and see teachers for assistance. Study Period is designed to allow for a quiet learning space where students are able work independently to fulfill their academic kuleana. This is not a social time. **Students enrolled in ASU Prep Digital course(s), should expect to sign up for study hall.** *Student may be removed from study hall if their actions are not aligned with ensuring a positive learning environment conducive for independent studying.

Course Descriptions: KS Digital Learning

Hawaiian I

Required for: Grade 9
Satisfies: 1.0 credit Language graduation requirement.
Prerequisite: Approval by Dean of Students

In Hawaiian I, students will learn to have a basic appreciation for and sensitivity to the mother tongue of this land. Students will become proficient in proper pronunciation of basic vocabulary and application of simple sentence patterns, including common greetings and useful everyday expressions.

Hawaiian II

Required for: Grade 9
Satisfies: 1.0 credit Language graduation requirement.
Prerequisite: Hawaiian I and approval by Dean of Students

In Hawaiian II, students will work to expand their understanding of Hawaiian language and Hawaiian worldview through the development of four basic skills: listening, speaking, reading and writing. Topics discussed include greetings, homelife and family, school life, nature and daily routines.

ASU PREP DIGITAL

To receive a full credit (1 credit) for a course, Part A (0.5) and Part B (0.5) must be completed.

English

Honors English 12 [MH03080-A] [MH03081-B] Semester/1.0 credit

Open to: Grade 12
Satisfies: 1.0 credit English graduation requirement
Prerequisite: English 11 or Honors English 11 and approval by Dean of Students

English 12 provides learners opportunities to make critical and informed responses to texts which are wide-ranging in their form, style and context. Experience British literature that introduces you to the cultural and societal contexts of the literary pieces you read. Advanced writing assignments are required, including a research paper based on your interests. English 12 provides learners opportunities to make critical and informed responses to texts which are wide-ranging in their form, style and context. You will also produce your own imaginative writing, and will demonstrate your ability to produce writing for given audiences.

Fine Arts

Art History [MH03024-A] [MH03291-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Fine Arts graduation requirement, may count toward Visual Arts endorsement
Prerequisite: Approval by Dean of Students

The course looks at characteristics of culture and art, primarily in the Western world, from prehistoric times up to the modern day. By exploring major turning points in history such as the first tools made, the first civilizations formed, and the rise and fall of major empires and religions you will more easily make connections to the artworks created. The course will also emphasize the impact culture itself has on the artworks produced in various times and places. You will examine the different types of value we assign to various types of art including aesthetic value, economic value, and social value. And lastly, you will learn about principles of design, which will help to build a common vocabulary for discussing and critiquing art.

General Electives

Personal and Family Finance [MH03276-A] [MH03277-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students

In the first level, you will learn the language basics, greetings and introductions, work and school, shopping, travel, and about past/future as you build grammar and vocabulary of the language. You will also learn about the culture of the language speaking countries.

Startups and Innovation [MH03306]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 0.5 credit Electives, may count toward Information Technology or Engineering endorsement
Prerequisite: Approval by Dean of Students

Students hear a lot of contradictory advice in life. On one hand, they may hear something like “Follow your dreams. Pursue your passion and the money will come!” On the other hand, they may hear something completely opposite, like “Most startups fail! It’s much safer to get a safe, steady job.” So which side is right? Given the massive changes to the economy and society, the skills of entrepreneurship are going to be critical in building a lasting career. The entrepreneurial mindset of searching for opportunities, creating value, and solving pain points will always be valuable. And this mindset applies not just to starting a business, but in any organization that someone is a part of: school, established companies, or non-profits. In this course, students will explore how to use this mindset to create the next world-class startup.

Information Technology

Game Design 1 [MH03032-A] [MH03273-B]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students

Are you a gamer? Do you enjoy playing video games or coding? Does the idea of creating and designing your own virtual world excite you? If so, this is the course for you! Tap into your creative and technical skills as you learn about the many aspects involved with designing video games. You will learn about video game software and hardware, various gaming platforms, necessary technical skills, troubleshooting and internet safety techniques, and even the history of gaming. And to top it all off, you’ll even have the opportunity to create your very own plan for a 2D video game! Turn your hobby into a potential career and go from simply being a player in a virtual world to actually creating one. ***This course will not work on a Chromebook.***

Game Design 2 [MH03074-A] [MH03275-B]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Game Design 1 A/B

Build upon the skills learned in Game Design 1. You will learn more about video game software and hardware, various gaming platforms, necessary technical skills, troubleshooting and internet safety techniques, and even the history of gaming. And to top it all off, you’ll even have the opportunity to create your very own plan for a 2D video game! ***This course will not work on a Chromebook.***

Cybersecurity [MH03307]

Semester/0.5 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives; may count toward Information Technology or Engineering endorsement
Prerequisite: Approval by Dean of Students

In the Cybersecurity course, students will learn about the practice of protecting networks, systems, and programs from digital attacks. They will better understand the aim of these attacks, such as destroying information, extorting money and resources, or disrupting business operations. They will learn about the challenges and opportunities that implementing cybersecurity measures can present. As attackers become more innovative, it is more important than ever to have effective cybersecurity channels in place to counter them. Students will learn about countermeasures and role recovery and their integral function in the cybersecurity realm. Additionally, students will learn what makes certain networks and systems more vulnerable to attacks. They will become adept at identifying potential viruses, worms, threats, and malware. The Cybersecurity course acts as a foundation on which to build extensive knowledge about threats to digital security.

Languages

American Sign Language 1 [MH03097-A] [MH03098-B]

Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II

In ASL 1, students will work to develop a novice low proficiency level in American Sign Language, preparing them to handle a variety of basic communicative tasks. They will also gain a deeper knowledge and understanding of the cultures of the ASL-speaking world. Specific topics covered include: introductions, family, directions, shopping, jobs, and making plans.

American Sign Language 2 [MH03099-A] [MH03100-B]  Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, American Sign Language 1 A/B

In ASL 2, students will acquire an intermediate low proficiency level in American Sign Language, preparing them to successfully handle a variety of basic communicative tasks. They will also gain a deeper knowledge and understanding of the cultures of the ASL-speaking world. Specific topics covered include: making requests, weather, money, sightseeing, and famous deaf people.

Arabic 1 [MH03101-A] [MH03254-B]  Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II

In the first level, you will learn the language basics, greetings and introductions, work and school, shopping, travel, and about past/future as you build grammar and vocabulary of the language. You will also learn about the culture of the language speaking countries.

Arabic 2 [MH03255-A] [MH03256-B]  Semester/1.0 credit


Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, Arabic 1 A/B

In the second level, you will continue to build your grammar, vocabulary, and speaking skills as you explore friends and social life, dining and vacation, home and health, life and world, everyday things, and places and events. Continue to explore the culture of the language speaking countries.

French 1 [MH03257-A] [MH03258-B]  Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II

In the first level, you will learn the language basics, greetings and introductions, work and school, shopping, travel, and about past/future as you build grammar and vocabulary of the language. You will also learn about the culture of the language speaking countries.

French 2 [MH03259-A] [MH03260-B]  Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, French 1 A/B

In the second level, you will continue to build your grammar, vocabulary, and speaking skills as you explore friends and social life, dining and vacation, home and health, life and world, everyday things, and places and events. Continue to explore the culture of the language speaking countries.

German 1 [MH03046-A] [MH03261-B]  Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II

In the first level, you will learn the language basics, greetings and introductions, work and school, shopping, travel, and about past/future as you build grammar and vocabulary of the language. You will also learn about the culture of the language speaking countries.

German 2 [MH03078-A] [MH03262-B]  Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, German 1 A/B

In the second level, you will continue to build your grammar, vocabulary, and speaking skills as you explore friends and social life, dining and vacation, home and health, life and world, everyday things, and places and events. Continue to explore the culture of the language speaking countries.

German 3 Honors [MH03263-A] [MH03264-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, German 2 A/B

In the third level, you will reach a higher level of grammar and vocabulary mastery while enriching your speaking skills. You will study tourism and recreation, professions and hobbies, at home and around town, style and personal wellness, business and industry, and arts and academics. Continue to explore the culture of the language speaking countries.

Latin 1 [MH03265-A] [MH03266-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II

In the first level, you will learn the language basics, greetings and introductions, work and school, shopping, travel, and about past/future as you build grammar and vocabulary of the language. You will also learn about the culture of the language speaking countries.

Latin 2 [MH03267-A] [MH03268-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, Latin 1 A/B

In the second level, you will continue to build your grammar, vocabulary, and speaking skills as you explore friends and social life, dining and vacation, home and health, life and world, everyday things, and places and events. Continue to explore the culture of the language speaking countries.

Mandarin 1 [MH03269-A] [MH03270-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II

In the first level, you will learn the language basics, greetings and introductions, work and school, shopping, travel, and about past/future as you build grammar and vocabulary of the language. You will also learn about the culture of the language speaking countries.

Mandarin 2 [MH03271-A] [MH03272-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Electives
Prerequisite: Approval by Dean of Students, Hawaiian II, Mandarin 1

In the second level, you will continue to build your grammar, vocabulary, and speaking skills as you explore friends and social life, dining and vacation, home and health, life and world, everyday things, and places and events. Continue to explore the culture of the language speaking countries.

Science

Honors Biology [MH03004-A] [MH03085-B] Semester/1.0 credit

Open to: Grade 9
Satisfies: 1.0 credit Science graduation requirement.
Prerequisite: Approval by Dean of Students

This course allows you to learn about living organisms, including humans, and their interactions with each other and their surroundings. This includes investigations regarding the health of human beings, animals, organisms, and entire ecosystems. You will learn how the advances in the study of biology impact society and each of us as individuals and, in turn, how we each have an impact on the organisms and environment around us. Ultimately and ideally, this culminates in a newfound appreciation for the interdependence of life on Earth.

Honors Chemistry [MH03007-A] [MH03086-B] Semester/1.0 credit

Open to: Grade 10
Satisfies: 1.0 credit Science graduation requirement.
Prerequisite: Approval by Dean of Students

In this course, students will investigate the chemistry around them: in medicine they take, services they use, and the food they eat. Each of the key topics covered is brought together under the umbrella of geohealth: the study of human health in the context of ecology, environmental science, climate change, agriculture, waste and water management, and diseases. The course is taught through real world

case studies, where students take on the role of a chemist working with a team of experts to investigate medical or environmental issues. In these case studies, students learn about topics like atomic structure, phases of matter, stoichiometry, and thermodynamics in scenario-based learning where they complete projects that require critical thinking, making and testing predictions, application, and synthesizing multiple concepts to succeed.

Anatomy & Physiology [MH03082-A] [MH03089-B] Semester/1.0 credit

Open to: Grades 11-12
Satisfies: 1.0 credit Science graduation requirement.
Prerequisite: Approval by Dean of Students

In this course, you will explore the relationship between structure and function and how the human body maintains homeostasis. You will apply principles learned in biology to each of the human body systems as well as how cellular transport, cellular organelles, and organic macromolecules come together in a specific organization to maintain life.

Forensic Science [MH03027-A] [MH03091-B] Semester/1.0 credit

Open to: Grades 10-12
Satisfies: 1.0 credit Science graduation requirement.
Prerequisite: Approval by Dean of Students

Fingerprints. Blood spatters. Gunshot residue. If these things intrigue you rather than scare you, Forensic Science I: Secrets of the Dead may be for you. This course offers you the chance to dive into the riveting job of crime scene analysis. Learn the techniques and practices applied during a crime scene investigation and how clues and data are recorded and preserved. You will better understand how forensic science applies technology to make discoveries and bring criminals to justice as you follow the entire forensic process—from pursuing the evidence trail to taking the findings to trial. By careful examination of crime scene elements, even the most heinous crimes can be solved.

Graduation Requirements Checklist

2027	Grade 9		Grade 10		Grade 11		Grade 12	
ENGLISH	English 9 H English	1.0	English 10 H English	1.0	English 11 H English	1.0	English 12 ENG 100	1.0
SOCIAL STUDIES	Mo'omeheu Hawai'i	0.5	US History	1.0	World History	1.0	Mō'aukala Hawai'i	1.0
MATHEMATICS	Algebra 1 Geometry	1.0	Geometry Algebra 2	1.0	Algebra 2 Precalculus	1.0		
SCIENCE	Biology H Biology	1.0	Chemistry H Chemistry	1.0	Choose 1 credit:	1.0		
PE + HEALTH	PE I	0.5	PE II Personal Health	0.5 0.5	PE III	0.5		
SPEECH			Speech Comm	1.0				
'ŌLELO HAWAI'I	Hawaiian I Hawaiian II	1.0 1.0						
FINE ART	Choose 1 credit:	1.0						
PAPA KĀKO'O	Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5
ELECTIVES		1.0		1.0	Endorsement:	1.0	Endorsement:	1.0
		1.0		1.0	Endorsement:	1.0	Enhancement:	1.0
				1.0		1.0	Enhancement:	1.0
						1.0		1.0
						0.5		1.0
								1.0
								1.0
CAREER ACADEMY REQUIREMENTS								
ENDORSEMENT: Choose 3 credits from one endorsement. Enhancement: Choose 2 credits from other endorsements.								
ARTS & COMMUNICATION ACADEMY								
Hawaiian Studies	Hawaiian 4		Hawaiian 5 or HAWN 2200		Hana No'ēau		He Ali'i Ka 'Āina	Papa Ho'okele Wa'a *
Literary Arts	Journalism I **		Journalism II **		Creative Writing **		Literary Survey	Yearbook
Media Arts	Intro Digital Arts & Design		Digital Video Production I			Digital Video Production II		
Performing Arts-Music	Concert Band, Chorus or Music Tech		Dance, Hula or Theater		Music History & Theory		Guitar, 'Ukulele	Piano
Visual Arts <i>Ceramics</i>	Ceramics I		Ceramics II		Digital Art Studio		Art History **	
<i>Digital Photography</i>	Digital Photo I		Digital Photo II		Art History **			
<i>Drawing & Painting</i>	Drawing & Painting		Art History **		Cultural Advocacy Through Art			
BUSINESS ACADEMY								
Business	Accounting		Business Law		Entrepreneurship		Financial Literacy	Global Studies
INFORMATION TECHNOLOGY & ENGINEERING ACADEMY								
Information Technology	Game Design 1 **		Game Design 2 **		Cyber Security **		Start-up Innovation **	Robotics & Engineering
Engineering	Intro Engineering & Design		Intro Design Studio: Engineering		Cyber Security **		Start-up Innovation **	Robotics & Engineering
SCIENCE & NATURAL RESOURCES ACADEMY								
Health Services	Human Body Systems		Medical Intervention		AP Biology		Biomedical Innovation	
Natural Resources	Ag/Aquascience		Marine Biology		Environmental Science			
NON-CREDIT GRADUATION REQUIREMENTS								
Founder's Day	Attendance and participation are mandatory .							
'Aha Mele	Attendance and participation are mandatory.							
Community Service	REQUIRED 60 hours. Suggestion: Complete 15 hours each school year.							

Graduation Requirements Checklist

2026	Grade 9		Grade 10		Grade 11		Grade 12	
ENGLISH	English 9 H English	1.0	English 10 H English	1.0	English 11 H English	1.0	English 12 ENG 100	1.0
SOCIAL STUDIES	Mo'omeheu Hawai'i	0.5	US History	1.0	World History	1.0	Mō'aukala Hawai'i	1.0
MATHEMATICS	Algebra 1 Geometry	1.0	Geometry Algebra 2	1.0	Algebra 2 Precalculus	1.0		
SCIENCE	Biology H Biology	1.0	Chemistry H Chemistry	1.0	Choose 1 credit:	1.0		
PE + HEALTH	PE I	0.5	PE II Personal Health	0.5 0.5	PE III	0.5		
SPEECH			Speech Comm	1.0				
'ŌLELO HAWAI'I	Hawaiian I Hawaiian II	1.0 1.0						
FINE ART	Choose 1 credit:	1.0						
PAPA KĀKO'O	Christian Ed 9 Guidance 9		Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5
ELECTIVES		1.0		1.0	Endorsement:	1.0	Endorsement:	1.0
				1.0	Endorsement:	1.0	Enhancement:	1.0
				1.0	Enhancement:	1.0		1.0
						1.0		1.0
						0.5		1.0
								1.0
								1.0
CAREER ACADEMY REQUIREMENTS								
ENDORSEMENT: Choose 3 credits from one endorsement. Enhancement: Choose 2 credits from other endorsements.								
ARTS & COMMUNICATION ACADEMY								
Hawaiian Studies	Hawaiian 4		Hawaiian 5 or HAWN 2200		Hana No'ēau		He Ali'i Ka 'Āina	Papa Ho'okele Wa'a *
Literary Arts	Journalism I **		Journalism II **		Creative Writing **		Literary Survey	Yearbook
Media Arts	Intro Digital Arts & Design		Digital Video Production I		Digital Video Production II			
Performing Arts-Music	Concert Band, Chorus or Music Tech		Dance, Hula or Theater		Music History & Theory		Guitar, 'Ukulele	Piano
Visual Arts <i>Ceramics</i>	Ceramics I		Ceramics II		Digital Art Studio		Art History **	
<i>Digital Photography</i>	Digital Photo I		Digital Photo II		Art History **			
<i>Drawing & Painting</i>	Drawing & Painting		Art History **		Cultural Advocacy Through Art			
BUSINESS ACADEMY								
Business	Accounting		Business Law		Entrepreneurship		Financial Literacy	Global Studies
INFORMATION TECHNOLOGY & ENGINEERING ACADEMY								
Information Technology	Game Design 1 **		Game Design 2 **		Cyber Security **		Start-up Innovation **	Robotics & Engineering
Engineering	Intro Engineering & Design		Intro Design Studio: Engineering		Cyber Security **		Start-up Innovation **	Robotics & Engineering
SCIENCE & NATURAL RESOURCES ACADEMY								
Health Services	Human Body Systems		Medical Intervention		AP Biology		Biomedical Innovation	
Natural Resources	Ag/Aquascience		Marine Biology		Environmental Science			
NON-CREDIT GRADUATION REQUIREMENTS								
Founder's Day	Attendance and participation are mandatory .							
'Aha Mele	Attendance and participation are mandatory.							
Community Service	REQUIRED 60 hours. Suggestion: Complete 15 hours each school year.							

Graduation Requirements Checklist

2025	Grade 9		Grade 10		Grade 11		Grade 12	
ENGLISH	English 9 H English	1.0	English 10 H English	1.0	English 11 H English	1.0	English 12 ENG 100	1.0
SOCIAL STUDIES	Mo'omeheu Hawai'i	0.5	US History	1.0	World History	1.0	Mō'aukala Hawai'i	1.0
MATHEMATICS	Algebra 1 Geometry	1.0	Geometry Algebra 2	1.0	Algebra 2 Precalculus	1.0		
SCIENCE	Biology H Biology	1.0	Chemistry H Chemistry	1.0	Choose 1 credit:	1.0		
PE + HEALTH	PE I	0.5	PE II Personal Health	0.5 0.5	PE III	0.5		
SPEECH			Speech Comm	1.0				
'ŌLELO HAWAI'I	Hawaiian I Hawaiian II	1.0 1.0						
FINE ART	Choose 1 credit:	1.0						
PAPA KĀKO'O	Christian Ed 9 Guidance 9		Christian Ed 10 Guidance 10		Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5
ELECTIVES		1.0		1.0	Endorsement:	1.0	Endorsement:	1.0
				1.0	Endorsement:	1.0	Enhancement:	1.0
					Enhancement:	1.0		1.0
						1.0		1.0
						0.5		1.0
								1.0
								1.0
CAREER ACADEMY REQUIREMENTS								
ENDORSEMENT: Choose 3 credits from one endorsement. Enhancement: Choose 2 credits from other endorsements.								
ARTS & COMMUNICATION ACADEMY								
Hawaiian Studies	Hawaiian 4		Hawaiian 5 or HAWN 2200		Hana No'ēau		He Ali'i Ka 'Āina	Papa Ho'okele Wa'a *
Literary Arts	Journalism I **		Journalism II **		Creative Writing **		Literary Survey	Yearbook
Media Arts	Intro Digital Arts & Design		Digital Video Production I				Digital Video Production II	
Performing Arts-Music	Concert Band, Chorus or Music Tech		Dance, Hula or Theater		Music History & Theory		Guitar, 'Ukulele	Piano
Visual Arts <i>Ceramics</i>	Ceramics I		Ceramics II		Digital Art Studio		Art History **	
<i>Digital Photography</i>	Digital Photo I		Digital Photo II		Art History **			
<i>Drawing & Painting</i>	Drawing & Painting		Art History **		Cultural Advocacy Through Art			
BUSINESS ACADEMY								
Business	Accounting		Business Law		Entrepreneurship		Financial Literacy	Global Studies
INFORMATION TECHNOLOGY & ENGINEERING ACADEMY								
Information Technology	Game Design 1 **		Game Design 2 **		Cyber Security **		Start-up Innovation **	Robotics & Engineering
Engineering	Intro Engineering & Design		Intro Design Studio: Engineering		Cyber Security **		Start-up Innovation **	Robotics & Engineering
SCIENCE & NATURAL RESOURCES ACADEMY								
Health Services	Human Body Systems		Medical Intervention		AP Biology		Biomedical Innovation	
Natural Resources	Ag/Aquascience		Marine Biology		Environmental Science			
NON-CREDIT GRADUATION REQUIREMENTS								
Founder's Day	Attendance and participation are mandatory .							
'Aha Mele	Attendance and participation are mandatory.							
Community Service	REQUIRED 60 hours. Suggestion: Complete 15 hours each school year.							

Graduation Requirements Checklist

2024	Grade 9		Grade 10		Grade 11		Grade 12	
ENGLISH	English 9 H English	1.0	English 10 H English	1.0	English 11 H English	1.0	English 12 ENG 100	1.0
SOCIAL STUDIES	Mo'omeheu Hawai'i	0.5	US History	1.0	World History	1.0	Mō'aukala Hawai'i	1.0
MATHEMATICS	Algebra 1 Geometry	1.0	Geometry Algebra 2	1.0	Algebra 2 Precalculus	1.0		
SCIENCE	Biology H Biology	1.0	Chemistry H Chemistry	1.0	Choose 1 credit:	1.0		
PE + HEALTH	PE I	0.5	PE II Personal Health	0.5 0.5	PE III	0.5		
SPEECH			Speech Comm	0.5	Public Speaking	0.5		
'ŌLELO HAWAI'I	Hawaiian I Hawaiian II	1.0 1.0						
FINE ART	Choose 1 credit:	1.0						
PAPA KĀKO'O	Christian Ed 9 Guidance 9		Christian Ed 10 Guidance 10		Semester 1 Semester 2	0.5 0.5	Semester 1 Semester 2	0.5 0.5
ELECTIVES		1.0		1.0	Endorsement:	1.0	Endorsement:	1.0
				1.0	Endorsement:	1.0	Enhancement:	1.0
				0.5			Enhancement:	1.0
								1.0
								1.0
								1.0
CAREER ACADEMY REQUIREMENTS								
ENDORSEMENT: Choose 3 credits from one endorsement. Enhancement: Choose 2 credits from other endorsements.								
ARTS & COMMUNICATION ACADEMY								
Hawaiian Studies	Hawaiian 4		Hawaiian 5 or HAWN 2200		Hana No'ēau		He Ali'i Ka 'Āina	Papa Ho'okele Wa'a *
Literary Arts	Journalism I **		Journalism II **		Creative Writing **		Literary Survey	Yearbook
Media Arts	Intro Digital Arts & Design		Digital Video Production I			Digital Video Production II		
Performing Arts-Music	Concert Band, Chorus or Music Tech		Dance, Hula or Theater		Music History & Theory		Guitar, 'Ukulele	Piano
Visual Arts <i>Ceramics</i>	Ceramics I		Ceramics II		Digital Art Studio		Art History **	
<i>Digital Photography</i>	Digital Photo I		Digital Photo II		Art History **			
<i>Drawing & Painting</i>	Drawing & Painting		Art History **		Cultural Advocacy Through Art			
BUSINESS ACADEMY								
Business	Accounting		Business Law		Entrepreneurship		Financial Literacy	Global Studies
INFORMATION TECHNOLOGY & ENGINEERING ACADEMY								
Information Technology	Game Design 1 **		Game Design 2 **		Cyber Security **		Start-up Innovation **	Robotics & Engineering
Engineering	Intro Engineering & Design		Intro Design Studio: Engineering		Cyber Security **		Start-up Innovation **	Robotics & Engineering
SCIENCE & NATURAL RESOURCES ACADEMY								
Health Services	Human Body Systems		Medical Intervention		AP Biology		Biomedical Innovation	
Natural Resources	Ag/Aquascience		Marine Biology		Environmental Science			
NON-CREDIT GRADUATION REQUIREMENTS								
Founder's Day	Attendance and participation are mandatory .							
'Aha Mele	Attendance and participation are mandatory.							
Community Service	REQUIRED 60 hours. Suggestion: Complete 15 hours each school year.							

Course Requirements for Grades 6-8

SUBJECT	Grade 6		Grade 7		Grade 8	
ENGLISH	English 6	1.0	English 7 Honors English	1.0	English 8 Honors English	1.0
MATHEMATICS	Math 6	1.0	Math 7 Math 7 - Advanced	1.0	Math 8 Math 8 - Algebra 1	1.0
SCIENCE	Science 6: Automation & Robotics	1.0	Science 7: Life Science	1.0	Science 8: Flight & Space	1.0
SOCIAL STUDIES	Social Studies 6: Papa 'Ōiwi	1.0	Social Studies 7: US History Through Current Events	1.0	Social Studies 8: Ancient Civilizations	1.0
'ŌLELO HAWAI'I	'Ōlelo Hawai'i Papa 6	1.0	'Ōlelo Hawai'i Papa 7	1.0	'Ōlelo Hawai'i Papa 8	1.0
PHYSICAL EDUCATION + HEALTH	Kino Wellness 6	1.0	Kino Wellness 7	1.0	Kino Wellness 8	1.0
PAPA KĀKO'O	Papa Kāko'o 6 Papa Kāko'o 6	0.5 0.5	Papa Kāko'o 7 Papa Kāko'o 7	0.5 0.5	Papa Kāko'o 8 Papa Kāko'o 8	0.5 0.5
ELECTIVES		1.0		1.0		1.0
		1.0		1.0		1.0
		1.0		1.0		1.0
	COURSES TO CHOOSE FROM:		COURSES TO CHOOSE FROM:		COURSES TO CHOOSE FROM:	
	<ul style="list-style-type: none"> ▪ Art 6 ▪ Band 1 ▪ Beginning 'Ukulele ▪ MS Choir ▪ Papa Hula a me Oli I ▪ Technology 6 ▪ Yearbook 		<ul style="list-style-type: none"> ▪ Mixed Media Art 7 ▪ Band 1, 2 ▪ MS Choir ▪ Beginning 'Ukulele ▪ Intermediate 'Ukulele ▪ Papa Hula a me Oli I ▪ Papa Hula a me Oli II ▪ Technology: Media 7 ▪ Technology: Hiki Nō 7 ▪ Intro Japanese Language & Culture ▪ Intro Spanish Language & Culture ▪ Intro to VEX IQ Robotics ▪ Yearbook 		<ul style="list-style-type: none"> ▪ Mixed Media Art 8 ▪ Band 1, 2, 3 ▪ MS Choir ▪ Beginning 'Ukulele ▪ Intermediate 'Ukulele ▪ Ensemble 'Ukulele ▪ Papa Hula a me Oli I ▪ Papa Hula a me Oli II ▪ Technology: Hiki Nō 8 ▪ Intro Japanese Language & Culture ▪ Intro Spanish Language & Culture ▪ Intro to VEX IQ Robotics ▪ Yearbook 	

Student Support Services

Student Support Services nurtures the educational growth of haumāna by helping them develop a positive self-image, embrace personal responsibility, and learn to make great decisions. We provide a foundation, based on our E Ola! Learner Outcomes, that nourishes strong-healthy relationships on campus while understanding the individual needs of each haumāna. Student Support staff consult with parents, teachers, and administrators on issues related to learning styles, emotional needs, post-high/career opportunities and more.

‘Ōlelo No’eau: Pūpūkahi I Holomua – Unite to move forward. By working together we make progress.

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