

2026-2027 REGISTRATION GUIDE



Highlands Intermediate School
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Notice of Language Assistance

If you have difficulty understanding English, you have the right to receive language assistance at no cost to you. Please contact your school's principal for more information.

(Traditional Chinese / 繁體中文) 如果您理解英語有困難，您有權得到免費的語言幫助。請聯繫您的學校校長以獲得更多信，。

(Simplified Chinese / 简体中文) 如果您理解英語有困難，您有權得到免費的語言幫助。請聯繫您的學校校長以獲得更多信息。

(Japanese / 日本語) 英語の理解に困難をえる方は、無料で言語支援を受ける権利があります。詳細につきましては学校長にお問合わせください。

(Hawaiian / 'Ōlelo Hawai'i) Ina pilikia oe i ka hoomaopopo i ka olelo Pelekania, he kuleana no kou e lawelaweia oe i ke kokua olelo me ka uku ole. E hui kuka me ke poo kumu o kou kula no kekahi ike hou aku.

(Korean / 한국어) 영어를 이해하는데 어려움이 있는 경우, 무료로 통역 지원을 받을 권리가 있습니다. 더 자세한 정보는 학교장에게 연락하십시오.

(Chuukese / Kapasen Chuuk) Ika epwe weires ngonuk omw weweiti fóós un Merika, mi wor omw pwúúng omw kopwe angel aninnisin aweween fóós esapw kame. Kose mochen kékkéeri ewe meinapen ewe sukkun (Principal) ren tichikin pworausau.

(Ilokano / Ilokano) Nu narigat mo a maawatan ti Ingles, karbengam nga umawat ti tulong ti lenggwahe ket awan bayad na dayta a serbisyo. Para ti kanayonan nga impormasyon, mabalin a kontakem ti prinsipal ti eskwelaan yo maipanggep iti dayta a serbisyo.

(Samoan / Gagana Samoa) Afai e faigatā ona ē malamalama i le Igilisi, e i ai lau aiā e maua ai le fesoasoani tau gagana e aunoa ma se tupe e te togoti ina. Fa'amolemole fa'afeso'ota'i le pule o lau aoga mo nisi fa'amatalaga.

(Tongan / Lea faka-Tonga) Kapau 'oku faingata'a ke mahino kiate koe 'a e lea faka-Papalangi, 'oku 'i ai ho' o totonu ke ke ma'u ha tokoni fakatonulea 'ikai totongi. Kataki 'o fetu'utaki ki he puleako ki ha toe fakaikiiki ange.

(Tagalog / Tagalog) Kung nahihirapan kang Intindihin ang Ingles, karapatan mong makatanggap ng tulong para sa lenggwahe at libre ang serbisyong Ito. Para sa karagdagang impormasyon, maari mong kontakin ang prinsipal ng iyong paaralan tungkol sa serbisyong ito.

(Cebuano / Sugboanon) Kon kamo adunay kalisud sa pagsabot sa Iningles, naa moy katungod sa pagdawat sa tabang sa pinulongan nga walay gasto kaninyo. Palihog kontaka ang prinsipal sa inyong eskwelahan alang sa dugang nga impormasyon.

(Vietnamese / Tiếng Việt) Nếu quý vị thấy khó khăn trong việc hiểu tiếng Anh, quý vị có quyền nhận được sự hỗ trợ ngôn ngữ miễn phí. Vui lòng liên hệ hiệu trưởng của trường quý vị để biết thêm thông tin.

(Spanish / Español) Si tiene dificultad para entender Inglés, tiene derecho a recibir asistencia lingüística sin costo alguno para usted. Comuníquese con el director de su escuela para obtener más información.

(Marshallese / Kajin Majôl) Elaññe ejabwe am melele kajin Pāille, ewōr am jimwe ñan jibañ ko ikijien ukok ilo ejelok wōnen. Jouj im kōjjelāik lok principle eo an jikuul eo am ñan melele ko rellap lok.

HIGHLANDS INTERMEDIATE SCHOOL

Vision Statement

All Highlands Intermediate School graduates will be responsible and productive citizens that can adapt to a constantly changing world.

Mission Statement

All Highlands Intermediate School staff will:

- provide rigorous instruction and relevant learning opportunities.
- develop self-awareness through college and career exploration.
- promote a sense of community and personal growth.

School Identity

All staff and students embrace the characteristics of a COLT.

- C - Creative
- O - Optimistic
- L - Loyal
- T - Tenacious

Highlands Intermediate is known for its:

- Pre-Academy Program
- STEM initiatives
- diverse array of electives
- parent & community partnerships

Highlands Intermediate School was constructed in 1959 in the midst of a growing suburb and is located directly off the H-1 Freeway. Highlands Intermediate School was accredited by the Western Association of Schools and Colleges in July of 2017.

Students have equal access to courses, programs, and services of this school without regard to gender, ethnicity, national origin, sexual orientation or disability. Federal law requires this school to enroll non-immigrant alien students.

HIGHLANDS INTERMEDIATE SCHOOL Summary of the Academic Program

Highlands Intermediate School’s academic program as regulated by the Board of Education for all Intermediate/Middle schools in Hawaii include:

Grade 7

Language Arts
Integrated Social Studies
Math
Interdisciplinary Science
Study Skills
PE/Health (1 sem)
Electives: 2 year and a semester course
OR 1 year and 3 sem courses
OR 5 semester courses

Grade 8

Language Arts
Social Studies
Math
Interdisciplinary Science
TWO 8th grade Academy Seminar Courses
Global Electives: 1 year OR 2 sem courses

Elective Courses – For 7th Graders

Year Courses

Beginning Band
Beginning Chorus
Beginning Ukulele
VEX Robotics
SciOly/HOSA Dir. Research

Semester Courses(Choose 2 = 1 Year)

Intro to General Art	Coding7
Intro to Crafts	Fashion7
Graphics7	Individual Sports
Intro to Tech	Expl in Media Prod
Photography7	STEM 7
Woodwork7	Health Services 7

Academy Courses – For 8th Graders

Culinary Arts, Health Svcs, Leadership

Culinary
Sports Science
Health Services
Leadership Training
Present,Connect& Lead(CAHSL)
Education
Hospitality/Tourism

Business & Design

Photography
Graphic Design
Intro to Fashion Design
Intermediate Fashion Dsgn
Present,Connect& Lead(iBaD)
Entrepreneurship
Explorations in Media
Advanced Media C/D*

Technology & Design

Aquaponics
Computer Systems
Coding 8
STEM Applications
Engineering
Intro to Woodwork
Intermediate Woodwork
VEX Robotics
Urban Gardening
Marine Science

Global Elective Courses – For 8th Graders

Year Courses

Beg Band
Inter Band*
Beg Chorus
Inter Chorus*
Beg Ukulele

Year Courses

Body Conditioning A/B
Intro to Japanese A/B
Yearbook*

Semester Courses

(Choose 2 = 1 Year)
Intro to Crafts and Design
Intro to Art and Design
Gen Art A
Physical Ed (PE)
Team Sports
School Service* (counselor’s signature)

*requires a teacher signature (see description)

Program Changes

Program changes will be very difficult to make once registration is completed. Program changes will be made only for the following reasons:

1. Special classes offered in the year; for example, SMC.
2. Computer/clerical error.
3. Changes in IEP.

Promotion Guidelines

Highlands Intermediate School's promotion policy requires students to pass all courses in order to be promoted to the next grade.

Special Programs

Highlands Intermediate School is a public school and therefore has an obligation to provide a program of studies for all students.

Special Education Programs

The school offers a Special Education Program for students who may struggle with a variety of disabilities. Students may be enrolled in a range of settings as listed below:

- Mainstream-General courses taught by the general education teacher.
- Inclusion-General courses taught by the general education teacher and a special education teacher in a grade level class.
- Resource-Modified general courses taught by a special education teacher.
- Fully Self-Contained-Courses taught by a special education teacher that focuses on the various skills and concepts necessary to build a basic foundation for independence. This may include Daily Living Skills Instruction and/or Community-Based Instruction.
- Deaf and Hard of Hearing-Coursework available for students who, due to their disability and communication mode (sign language), are unable to access and/or complete the course requirements without specialized assistance.

EL Program

Highlands provides services to English Learners (ELs) to help our non-English speaking and limited-English speaking students with their academic work and language acquisition. Services are available after test results for proficiency in English and the student's first (native) language identifies the need for such services. Non-English speaking students may be placed in our EL classes.

Honors Program

Highlands offers an Honors program in math for high-performing students who seek a more demanding math curriculum. Entry into the Honors program requires the student's current math teacher to complete the Honors Application Form and meet a scoring criteria for each grade level.

CSAP Program

The school also offers a Comprehensive School Alienation Program for those students identified by the Student Support Team as meeting the criteria set forth by the DOE's Office of Compensatory Education. Students are recommended for this program based on a history of non-attendance to school, failures, disciplinary referrals, and a lack of motivation.

After School Sports Program

Students engage in competitive sports activities such as basketball, volleyball, soccer, track, cross-country, and futsal with other middle schools in the Leeward district.

Intramural Sports Program

Students engage in competitive sports activities such as basketball, volleyball, soccer, and ultimate frisbee during the lunch recesses on campus. Students challenge other students in our school.

Tutoring Program

Each team offers tutoring during the course of the week. Many of the teams offer after school tutoring, while some offer tutoring before or during the school day (recess or lunch). Tutoring arrangements can be coordinated through respective team counselors.

Recognition Program

National Junior Honor Society

Highlands Intermediate School has been a charter member of the National Honor Society since 1985 with a membership of about 25-30 students each year. Students are selected for this honor if they are able to maintain an GPA of at least 3.5 and have shown good character and leadership qualities as determined by their teachers' recommendations.

PTSA Recognition/Awards Program

The Highlands Intermediate School's PTSA annually recognizes students for their accomplishments by sponsoring an Awards Night in May. Students are recognized for their outstanding achievements in leadership, service, academics, and the performing arts. Community members and organizations, as well as area politicians are active participants and sponsors of this activity.

Seventh Grade Required Courses

Language Arts

LCY0200 English Language Arts, Grade 7 (Year)

English Grade 7

This course teaches the skills involved in developing the language arts skills of reading, writing, listening, and speaking. These skills are taught and practiced directly through various units of study.

EL English

This course is designed to support students whose first language is not English or have developing levels of English proficiency. Students use Magnetic curriculum to practice speaking, reading, and writing in the English language to increase scores on the RenStar and iReady. Placement is based on student scores on the WIDA Screener, past WIDA ACCESS scores, teacher observation and/or recommendation.

LRH0610/LRH0620 Reading Workshop A/B (Year)

This course is designed to provide remediation in English Language Arts, including: reading foundational skills, vocabulary, and comprehension. Specific reading strategies will be taught. Students will take Reading Workshop in addition to their English classes.

Social Studies

CHR0710 Integrated Social Studies, Grade 7 (Year)

In this course, students will extend their inquiry to explore the changes, and events that shaped Hawai'i and its people during the Monarchy Era. In addition, students will use critical thinking skills to explore contemporary issues, challenges in the Pacific island nations, territories, environment, and population, by using research and project based learning to analyze the impact of cultural values, traditions, and tourism.

Science

SIM0733 Interdisciplinary Science Gr 7 (Year)

This is the second course in a sequence of three yearlong inquiry and laboratory-based courses. Students will be working with the Next Generation Science Standards (NGSS) to study physical, life and Earth/Space sciences. In addition to learning about the practices used by scientists, there will also be a focus on the design and engineering process and cross cutting concepts.

MMX0750 Mathematics (Year)

Honors Math 7

This is an accelerated class that not only develops skills in each of the mathematics strands, but also emphasizes pre-algebra and problem-solving skills. Upon successful completion of this course with a B or higher and meet requirement of placement exam, students are recommended for Honors Algebra in 8th grade. **Prerequisite: Teacher Recommendation and placement testing.**

Mathematics, Grade 7

This course utilizes curriculum that aligns with statewide standards and supplemental resources to help students with problem-solving and computation skills. Topics covered include an understanding of proportional relationships, basic computation with rational numbers, expressions, and equations, elementary statistics, and geometry.

Study Skills**XAG0012 Study Skills (Year)**

This course will help students learn necessary skills to make them more successful learners and individuals. The following concepts may be covered: organization, note-taking, academic vocabulary, goal-setting, effective communication, introduction to college and career options, and various learning strategies. Students will earn 0.5 credits upon successful completion of this course.

Health**HLA0500 Teen Health Grade 7 (Quarter)**

This quarter course (paired with Physical Education Grade 7) is designed to help 7th graders through the challenging years ahead. Students will learn about their physical, mental/emotional, and social health and strategies to help maintain their overall well-being. Skills covered in this course include, goal setting, responsible decision-making, and refusal of tobacco, alcohol, drugs, and other negative peer pressures. We will also be covering the various changes that accompany puberty and how to care for and make healthy decisions for their sexual health

Physical Education**PEP0025 Physical Education Grade 7 (Quarter)**

This quarter course (paired with Teen Health Grade 7) is designed to strengthen physical movement forms, concepts, principles, and skills through participation in a variety of physical activity experiences. Students learn to apply a variety of movement forms in sports and modified game activities

Elective Courses for Grade 7

FMB0400 Beginning Band (Year)

This is a year course for students who want to begin playing a brass, woodwind or percussion instrument and perform in an ensemble for an audience. Band instruments are provided, however, students will need to purchase their own band kit and band workbook through the Band program. Immediately prior to performances, students will be required to spend additional non-class time (before or after school) to rehearse as a large ensemble.

ENROLLMENT IN SUMMER SCHOOL BAND IS HIGHLY RECOMMENDED.

FMC0500 Beginning Chorus (Year)

Beginning Chorus is a year course designed for students who wish to develop their vocal skills. Students will sing alone and with a group in unison and two-part harmony. Music notation and symbols are introduced. Compositions and arrangements from a variety of cultures, styles, and periods are performed in concert.

FML05007 Beginning Ukulele 7th (Year)

This year course is designed to help students develop ukulele performance skills while learning music fundamentals. Students will learn ukulele techniques (plucking) as well as folk performance skills such as strumming accompaniments to both traditional and contemporary Hawaiian music.

TMG0402A Advanced Scientific Inquiry (Year)

This course is designed for 7th and 8th grade students who are passionate about science and eager to excel. Students will explore biology topics such as anatomy, chemistry, and physics while developing skills in laboratory experiments, hands-on projects, problem-solving, and STEM competitions. The course incorporates problem- and project-based learning, preparing students for state, national, and international competitions. Students will receive guidance in selecting and pursuing specific competition events, gaining exposure to associated STEM careers and pathways. Many activities are supported through after-school sessions and weekend tournaments, giving students the opportunity to deepen their knowledge and experience beyond the classroom. While there are no formal prerequisites, students must demonstrate motivation and commitment to succeed and be self-directed learners.

TMG0402V7 Careers & Tech: VEX Robotics (Year)

This course is a hands-on course where students can learn STEM skills using the VEX V5 robotics platform. Students design, build, and program robots to perform various tasks and challenges, giving them an excellent venue to be creative, complex thinkers while effectively using technology. They will also develop the habits and attitudes of engineers as they document their design and coding process in an Engineering Notebook. Robots will be programmed using C++.

FVB0015A Introduction to General Art (Semester)

This is an exploratory course providing students with opportunities to imaginatively create projects through a variety of media and techniques. Students will apply the understanding of color, line, shape and texture by producing art in two-dimensional design.

FVB0045 Introduction to Crafts (Semester)

In addition to providing students with opportunities to create projects through a variety of media and techniques, students will be introduced to a variety of craft skills and forms. Students will be able to experiment with a variety of art materials, tools, and equipment, and explore selected craft processes.

EXS0102 Coding 7(Autonomous Drone Systems) (Semester)

Students will design, program, and pilot autonomous drones to complete specific tasks. Through hands-on projects, students will develop skills in engineering, computer science, and physics. Assessment will be based on drone performance, technical reports, and presentations.

PIP0610 Individual/Dual Sports (Semester)

This course is designed for students to strengthen physical movement forms, concepts, principles, and skills through participation in a variety of lifetime individual and dual activities. Students will be introduced to and participate in a variety of adapted and modified games and activities that require them to apply various locomotor and non-locomotor movement skills (jumping, leaping, twisting, bending, etc.) and manipulative skills (throwing, catching, volleying, striking, etc.) in complex changing practice situations. Modified versions of individual and dual sports could include, but are not limited to, the following: bowling, dancing, martial science, walking, Taiichi, yoga, pickleball. Students are required to dress in comfortable athletic clothing and shoes. Water bottles to stay hydrated and sunscreen for outdoor protection are strongly advised.

TMG0301A Health Service Explorations (Semester)

This course is a fun and informative introduction to the exciting world of healthcare. Students will explore a variety of careers in hospitals, clinics, and other healthcare settings while learning about the human body, medical terminology, and basic math skills used in healthcare. Hands-on laboratory activities and projects will help students develop foundational skills and prepare for future courses in health and medical sciences. The course also encourages students to think about their personal interests, career goals, and how they can make a difference in people's lives through healthcare. Perfect for curious and motivated students, this class builds knowledge, confidence, and enthusiasm for a future in the health services field.

XEP0101 Engineering Explorations (Semester)

This course introduces students to the fundamental principles of engineering, technology, and design through hands-on, project-based learning. Students apply concepts from science, technology, engineering, and mathematics (STEM) to solve real-world problems and develop innovative solutions. Emphasis is placed on the engineering design process, teamwork, critical thinking, and effective communication. Projects may include designing structures, testing prototypes, and exploring applications of modern technologies. The course also provides opportunities for career exploration in engineering, technology, and related STEM fields.

TMG0410 Intro to Technology and Digital Citizenship (Semester)

This course is designed to introduce 7th-grade students to fundamental technology concepts and skills. Students will explore a variety of digital tools and applications, fostering their ability to use technology responsibly and ethically. By the end of this course, students will be able to understand digital citizenship principles, use basic computer skills effectively, navigate the internet safely and responsibly, critically evaluate digital information, apply technology to solve problems and create projects, and collaborate with others using digital tools

XMD0012A Explorations in Media Production (Semester)

Are you creative, enjoy working with others in a team, like using technology, and want to tell stories that make a difference? Sign up for the Explorations in Media Production class and learn the basics of telling compelling visual stories through video. Thanks to innovations in social media just about anyone can become an influencer, but that doesn't happen overnight. It takes dedication, hard work, and a desire to learn and improve through repetition. Great videos capture the attention of the audience and can be informative, inspirational, and entertaining. Be a part of the great stories that we tell at Highlands Media. **Prerequisite: Submit a short video stating your name, why you want to be in Highlands Media, and what you find most interesting about Media. Send your video to: Jacob.Tamaye@k12.hi.us.**

TMG0401A Woodwork 7 (Semester)

This is an introductory course designed to inform students about careers in building and construction. Students will be able to employ tools safely, explain building systems and materials, and interpret basic construction drawings to complete projects, demonstrating proper measurement and application of mathematical concepts. Professional skills such as teamwork and collaboration are practiced. Every student must follow proper safety protocols at all times.

TMG0201A Fashion Design 7 (Semester)

Get ready to express your style! In 7th Grade Fashion Class, you'll explore the world of clothing, design, and personal expression. Learn about fashion history, fashion careers, and how to create your own unique looks. Whether you're into bold statements or classic vibes, this class will help you build confidence and creativity-on and off the runway!

FVB0015B Graphics 7 (Semester)

This course provides classroom and laboratory experiences in the major areas of graphic design and production. This course includes an introduction study of the elements and principles of design, character design, layout, photography, advertising, and production techniques. Emphasis is on the creation of refined and targeted designs that serve a defined purpose and audience

TMG0201B Photography 7 (Semester)

This semester-long exploratory course is designed to allow intermediate/middle grade students to experiment with photography. This course will introduce students to the fundamentals of photography, including camera operation, composition techniques, lighting and exposure control, and basic photo editing. Through hands-on projects and guided instruction, students will learn to capture and edit their own creative images, exploring various photographic styles like portraiture, landscape, and street photography.

Eighth Grade Required Courses

Language Arts

LCY0300 English Language Arts, Grade 8 (Year)

English Grade 8

This course teaches the skills involved in developing the language arts skills of reading, writing, listening, and speaking. These skills are taught and practiced directly through various units of study.

EL English

This course is designed to support students whose first language is not English or have developing levels of English proficiency. Students use Magnetic curriculum to practice speaking, reading, and writing in the English language to increase scores on the RenStar and iReady. Placement is based on student scores on the WIDA Screener, past WIDA ACCESS scores, teacher observation and/or recommendation.

LRH0710/LRH0720 Reading Workshop A/B (Year)

This course is designed to provide remediation in English Language Arts, including: reading foundational skills, vocabulary, and comprehension. Specific reading strategies will be taught. Students will take Reading Workshop in addition to their English class.

Mathematics (Year)

Honors Algebra (MAX0800 Algebra 1)

This is an accelerated course equivalent to Algebra 1 in high school. Topics covered include solving equations and inequalities, polynomials, factoring, complex rational expressions, radicals, linear and quadratic equations and graphs, and associated word problems. This class moves at a quick pace and high school credit is earned upon successful completion of the class. Upon passing the SBA and earning a grade of B or higher, students are recommended for Geometry during their freshman year in high school. **Prerequisite: Teacher Recommendation, SBA score, and placement testing.**

Mathematics, Grade 8 (MMX0850)

This course aligns with Hawaii State Standards and utilizes Illustrative Math curriculum and supplemental resources to help students with problem-solving and computation skills. Topics covered include an understanding of 2-dimensional figures and 3-dimensional objects, square and cube roots, order of operations, laws of exponents, transformations, statistics, linear functions, and an introduction to Algebra I.

Science

SIM0833 Interdisciplinary Science Gr 8 (Year)

This is the third course in a sequence of three yearlong inquiry and laboratory-based courses. Students will be working with the Next Generation Science Standards (NGSS) to study physical, life and Earth/Space sciences. In addition to learning about the practices used by scientists, there will also be a focus on the design and engineering process and cross cutting concepts.

Social Studies

CHU0800 Social Studies, Grade 8 (Year)

In this course, students will extend their inquiry to explore and gain understanding of the foundations of American government and society (American Revolution to Reconstruction) through research, document based questioning, and project based learning. Students will develop critical thinking skills as they learn to evaluate a variety of sources, evidence, and perspectives to gain a deeper understanding of the foundation and evolution of the United States.

Academies (Year)

Eighth grade students will choose one Academy course. The Academy course choice will be based on student interest as determined by a career/college survey that each student takes in December. Participation in the HIS Academies will prepare students for their selected high school academy in 9th grade.

Guidance (Academy Seminar)

TXM0100 Exploring Careers (Year)

This Academy Seminar course focuses on developing a learner's career literacy and career exploration knowledge and skills. Through hands-on learning and self-reflection activities, the course focuses on career exploration, building learner self-awareness, and understanding the relationship between career interests and appropriate learning pathways and credentials needed to achieve different interests.

Academy Electives for Grade 8

TMG0302C Introduction to Culinary Arts (Year)

This is an introductory course designed to inform students about careers in the food prep and service industries or related fields, basic nutrition and cooking concepts, and the history and influence of culture on food. Upon completion of the course, students will demonstrate proper safety protocols in a kitchen and proper use of equipment and supplies. The student will also correctly convert measures and have foundational knowledge of nutrition and cooking techniques and the role of culture in food creation.

(Culinary Arts, Health Systems, & Leadership Academy)

TMG0302D Sports Science (Year)

This introductory course integrates basic concepts from biology, physics, and health as they relate to sports and physical activity. This course may include career exploration. Students will be expected to dress out on the days when they apply their research. (Culinary Arts, Health Systems, & Leadership Academy)

TMG0302A Intro to Health Services (Year)

This course is designed for students with a keen interest in the healthcare field, providing foundational knowledge in medical concepts and techniques. Through a rigorous curriculum, students will gain an introductory understanding of key healthcare areas, including medical terminology, human anatomy and physiology, medical math, and clinical skills such as nurse assisting techniques. Students will engage in hands-on laboratory experiences, simulations, and clinical activities, while developing critical thinking and problem-solving skills through research projects. This course prepares students for further education in high school and beyond, including pathways to medical school, nursing programs, and other allied health careers. (Culinary Arts, Health Systems, & Leadership Academy)

TMG0010 A/B Present, Connect & Lead: CAHSL (Year)

Do you want to learn the secrets to having a confident voice and a strong presence so people listen to you instantly? Do you want to stop struggling in group work and learn how to be the most persuasive and popular leader in any school group?

Students will build key skills in talking, presenting, and leading that are vital for jobs in hotels, restaurants, and other service industries. You'll learn how to act professional, talk clearly to customers and co-workers, give powerful presentations about menu items or service ideas, work well with your team, and build the confidence needed to interact with guests. The class focuses on professional manners, clear communication, building a great personal brand for service roles, and effective team leadership, preparing you to share your ideas and deliver great service. (Culinary Arts, Health Systems, & Leadership Academy)

XLP0010A/B Leadership Training (Year)

Leaders set out to make a difference. Leadership is not a position or title, it is action and example.

Student leaders develop and apply techniques of leading, planning, organizing, conducting, and evaluating, including problem-solving and critical thinking. Activities include participating in and conducting effective meetings, presenting project proposals, setting individual and group goals, working with real deadlines, recognizing and producing quality products and performance, cooperative planning and learning, sharing responsibilities, and working with people from diverse backgrounds and abilities. Emphasis is on project based learning in an authentic learning environment with student participation and involvement with real school and student concerns. (Culinary Arts, Health Systems, & Leadership Academy)

TMG0202D Introduction to Hospitality, Tourism, and Management (Year)

This is an introductory course designed to inform students about careers in the hospitality and tourism industries, including business concepts, sustainable practices, and the influence of culture and communications. Upon completion of this course, students will have foundational knowledge of different sectors of the hospitality industry, including industry influences, and the importance of sustainable practices. Students will also learn about job qualifications, benefits, and how to deal with customers.

(Culinary Arts, Health Systems, & Leadership Academy)

XLP0011ED Careers in Education (Year)

This is an introductory course designed to inform students about careers in education and learning support professions including teaching, counseling, and areas of specialization in education. Student leaders develop and apply techniques of leading, planning, organizing, conducting, and evaluating, including problem-solving and critical thinking. Upon completion of the course, students will have foundational knowledge of human development, understanding of course standards and curriculum, the history of public education, and required ethical and professional responsibilities. (Culinary Arts, Health Systems, & Leadership Academy)

FVB0100 Introduction to Graphic Design (Year)

This course provides classroom and laboratory experiences in the major areas of graphic design and production. This course includes an introduction study of the elements and principles of design, character design, layout, photography, advertising, and production techniques. Emphasis is on the creation of refined and targeted designs that serve a defined purpose and audience. (Intermediate Business & Design Academy)

TMG0202B Introduction to Fashion Design (Year)

Discover your style and bring your ideas to life! This is an introductory course designed to explore fashion design, fashion careers, and fashion trends. Learn to sketch, plan, and create your clothing projects while exploring how fashion connects to culture and self-expression. (Intermediate Business & Design Academy)

TMG0202B2 Intermediate Fashion Design (Year)

This is a year course for students who have taken the prerequisite Fashion Design 7 and wish to advance their fashion knowledge and skills. Students will further explore fashion careers, fashion design, and fashion trends. In this class, students will have the opportunity to complete projects using the sewing machines. **Pre-Requisite: Fashion Design 7/teacher approval** (Intermediate Business & Design Academy)

TMG0202A Entrepreneurship and Personal Finance (Year)

Do you have big ideas and wonder how businesses get started—or how people invest in the stock market? This course gives students the chance to explore entrepreneurship, personal finance, and investing while building skills that connect to future careers in business, finance, and management. Students will learn how entrepreneurs turn ideas into real opportunities, create simple business plans, and practice decision-making. They will also participate in a stock market simulation, learning how trading works, tracking investments, and understanding how businesses grow. The course emphasizes personal finance, helping students make intelligent decisions about income, expenses, saving, and credit. It also encourages students to identify education and career goals based on their own skills, interests, and values. By supporting the Business and Finance Career Pathway, this course builds creativity, problem-solving, and financial literacy—skills that open doors to many future careers. (Intermediate Business & Design Academy)

XMD0012E/F Introduction to Creative Media (Year)

This is an introductory course that will teach students the basic skills in media production. The students will learn how to use visual storytelling techniques to create videos with intentional purpose. This course also prioritizes the value of essential soft skills such as teamwork, communication, quality production, time management, creativity, and self-improvement. Students will have the opportunity to research different career opportunities in the creative media industry. (Intermediate Business & Design Academy)

XMD0012C/XMD0012D Advanced Media Production (Year)

So you completed the Explorations in Media Production class and want to take it to the next level. The Advanced Media Production class is for the student who wants to produce stories for Colts TV, work on projects for HIKI NŌ on PBS Hawaii, compete in contests such as Olelo Youth Xchange, Hawaii International Film Festival, and the Student Television Network. Students in this class learn how to self-manage their projects as part of a team, and participate in different roles such as director, editor, photographer, script writer. Successful students learn to become independent content creators and leaders. **Prerequisite: Expl. in Media Production AND teacher approval** (Intermediate Business & Design Academy)

TMG0202C Introduction to Photography (Year)

This year-long exploratory course is designed to allow intermediate/middle grade students to experiment with photography. This course will introduce students to the fundamentals of photography, including camera operation, composition techniques, lighting and exposure control, and basic photo editing. Through hands-on projects and guided instruction, students will learn to capture and edit their own creative images, exploring various photographic styles like portraiture, landscape, and street photography. (Intermediate Business & Design Academy)

TMG 0010C/D Present, Connect & Lead: Business Design (Year)

Do you want to learn the secrets to having a **confident voice** and a **strong presence** so people listen to you instantly? Do you want to stop struggling in group work and learn how to be the **most persuasive and popular leader** in any school group? Students will build key skills in talking, presenting, and leading that are vital for careers in business and creative design fields. You'll learn how to act professional, talk clearly about creative projects and business ideas, give powerful presentations to sell design or plans, work well with clients and teammates, and build the confidence needed to share your vision. The class focuses on professional manners, clear communication, building a great personal brand, and leading creative projects, preparing you to share your ideas effectively in both corporate and design settings. (Intermediate Business & Design Academy)

TMG0502 Introduction to Computer Systems and Technology (Year)

This course is designed to introduce 8th-grade students to the fundamental concepts and principles of Artificial Intelligence (AI), computer networks, cybersecurity, and basic HTML web design. This comprehensive course aims to provide students with a solid foundation in these essential technology domains, enabling them to develop a deeper understanding of the digital world and its applications. Throughout the course, students will engage in interactive activities, practical exercises, and collaborative projects to reinforce their learning. They will also be encouraged to think critically and ethically about the impact of technology on society. By the end of the course, students will have a solid understanding of AI, networks, cybersecurity, and basic HTML web design, setting them on a path towards further exploration and specialization in these exciting fields. Having LOGIC skills and MATH skills is a strong advantage for students. (Technology & Design Academy)

XEP0100 Intro to Engineering (Year)

This course is designed for students with a strong interest in STEM who wish to deepen their knowledge and skills in engineering, technology, and design. Students will explore complex concepts, conduct in-depth research, and develop innovative solutions to real-world problems. The course emphasizes critical thinking, problem-solving, teamwork, and the application of modern technologies, including advanced manufacturing using 3D CAD design and modeling and underwater robotics. Students will gain hands-on experience designing, building, and operating projects, preparing them to tackle complex engineering challenges, collaborate effectively with peers, and pursue advanced STEM coursework. They will also have opportunities to explore STEM careers, network with professionals, and participate in college and career readiness programs. (Technology & Design Academy)

TMG0402V8 Careers and Tech: Tech Ed – VEX IQ/VEX Robotics (Year)

This course is a hands-on course where students can learn STEM skills using the VEX IQ and VEX robotics platforms. Students design, build, and program robots to perform various tasks and challenges, giving them an excellent venue to be creative, complex thinkers while effectively using technology. Students will start programming with object-based programming. By second semester, we will move to the Python and C++ languages. (Technology & Design Academy)

TMG0402B Introduction to Wood Work (Year)

This is an introductory course designed to inform students about careers in building and construction. Students will be able to employ tools safely, explain building systems and materials, and interpret basic construction drawings to complete projects, demonstrating proper measurement and application of mathematical concepts. (Technology & Design Academy)

TMG0402B2 Intermediate Woodwork (Year)

This is a year course for students who have taken the prerequisite Woodwork 7 and is designed for students who want to learn about careers in building and construction. Application of industry standards are taught. Students will apply knowledge of tool safety, proper measurements, mathematical concepts and appropriate professional etiquette. Every student must follow proper safety protocols at all times.

Pre-Requisite – Woodwork 7 AND teacher approval (Technology & Design Academy)

TMG0102A Aquaponics (Year)

This is an introductory course designed to inform students about careers in natural resources and understand the important role that agriculture plays in the 21st century. Upon completion of the course, students will have foundational knowledge of various agriculture-related fields, ecosystems, plant systems, animal systems, renewable resources, and ecology. (Technology & Design Academy)

TMG0102B Marine Science (Year)

This is an introductory course designed to inform students about careers in ocean science and understand the important role that marine science plays in the twenty-first century. Upon completion of the course, students will have foundational knowledge of various marine-related fields and ocean ecosystems. This course will cover both physical and biological components of the ocean. Topics include: Waves, Currents, science of surf, animals of the sea including vertebrates and invertebrates, the intertidal zone, deep ocean and coastal environments and the interrelationships among these topics. This class will cover the National Science Education Ocean Literacy Standard Principles for 8th grade. Students will be doing investigations that could lead to participation in the school science fair. (Technology & Design Academy)

EXS0101 Coding 8 (Advanced Python Programming w/ Drone Applications) (Year)

This course builds on foundational coding skills, delving deeper into Python programming. Students will explore real-world applications, including autonomous drone technology. Through hands-on projects, students will design, program, and pilot drones, applying their knowledge of algorithms, data structures, and cyber ethics. Prior experience is not necessary. (Technology & Design Academy)

TMG002C Urban Gardening (Year)

This introductory course is designed to inform students about diverse career pathways in sustainable agriculture, resource management, and ecological design, highlighting the essential role of localized food systems in building resilient and thriving urban communities.

At the end of the course, students will demonstrate understanding of:

- Potential garden spaces in an urban setting.
- Factors like sunlight, wind, and material accessibility for sustainable farming.
- Space-saving techniques (vertical gardening, companion planting) and selecting appropriate containers and materials.
- Soil composition, the role of composting, and how to make custom soil blends and liquid fertilizers.
- Water conservation methods.
- Seed starting, transplanting, natural pest control, and proper harvesting techniques.

(Technology & Design Academy)

TMG0402A8 STEM Applications (Year)

This course is designed for 7th and 8th grade students who are passionate about science and eager to excel. Students will explore biology topics such as anatomy, chemistry, and physics while developing skills in laboratory experiments, hands-on projects, problem-solving, and STEM competitions. The course incorporates problem- and project-based learning, preparing students for state, national, and international competitions. Students will receive guidance in selecting and pursuing specific competition events, gaining exposure to associated STEM careers and pathways. Many activities are supported through after-school sessions and weekend tournaments, giving students the opportunity to deepen their knowledge and experience beyond the classroom. While there are no formal prerequisites, students must demonstrate motivation and commitment to succeed and be self-directed learners. (Technology & Design Academy)

Global Electives for Grade 8

FML05008 Beginning Ukulele 8th (Year)

This year course is designed to help students develop ukulele performance skills while learning music fundamentals. Students will learn ukulele techniques (plucking) as well as folk performance skills such as strumming accompaniments to both traditional and contemporary Hawaiian music.

FMC0500 Beginning Chorus (Year)

Beginning Chorus is a year course designed for students who wish to develop their vocal skills. Students will sing alone and with a group in unison and two-part harmony. Music notation and symbols are introduced. Compositions and arrangements from a variety of cultures, styles, and periods are performed in concert.

FMC0800 Intermediate Chorus (Year)

Intermediate Chorus is a year course designed for 8th grade students who have fulfilled the requirements of Beginning Chorus. Students will build on skills and knowledge gained from Beginning Chorus. Students will sing alone and with a group in unison and two-part harmony. Student will further their solfege, music notation and music dictation skills.

Pre-Requisite: Beginning Chorus.

FMB0400 Beginning Band (Year)

This is a year course for students who want to begin playing a brass, woodwind or percussion instrument and perform in an ensemble for an audience. Band instruments are provided, however, students will need to purchase their own band kit and band workbook through the Band program. Immediately prior to performances, students will be required to spend additional non-class time (before or after school) to rehearse as a large ensemble.

ENROLLMENT IN SUMMER SCHOOL BAND IS HIGHLY RECOMMENDED.

FMB0700 Intermediate Band (Year)

This is a year course for students who have fulfilled the requirements of Beginning Band and aspire to advance their musicianship. In addition to class work, students are also required to log 150 minutes of individual practice per week. Immediately prior to performances, students will be required to spend additional non-class time (before or after school) to rehearse as a large ensemble. **ENROLLMENT IN SUMMER SCHOOL BAND IS HIGHLY RECOMMENDED.**

Pre-requisite: Band teacher's approval.

PBP0110 Body Conditioning A/B (Year)

Students in this course will have physical education through individual, partner and group activities. Students will challenge themselves, learn, and get in shape while engaging in unique non-traditional movements. The class incorporates cardiovascular health, strength training, flexibility, Students must be ready to work hard and engage in activity every class session. Students may be asked to purchase their own set of dumbbells. Athletic attire & shoes are mandatory. Water bottles to stay hydrated are strongly advised.

WAJ0610/WAJ0620 Intro to Japanese A/B (Year)

This class is designed for students with little or no exposure to the Japanese language. Everyday greetings, classroom expressions and numbers, and basic vocabulary are covered. Students will also acquire general knowledge about Japan, its people and their culture. Reading, writing, speaking, and listening will be practiced in this course. Students will **not** earn high school credit for this course.

XY0620 Yearbook Production (Year)

This course is an introduction to the planning, designing, and producing of the school's yearbook. Strong organizational skills and the ability to meet deadlines are essential. Students will need to conduct interviews, take photos, and use an online program to design yearbook pages. **Pre-requisite: Yearbook teacher approval.**

FVB0200 General Art A (Semester)

This course is designed for students who have successfully completed 7th grade Intro to General Art class and want to continue in applying the elements and principles of art and design working with a variety of 2D and 3D media techniques. **Pre-requisite: Art teacher approval.**

FVB0075 Introduction to Crafts and Design (Semester)

This course emphasizes the development of each student's positive self-concept, problem-solving, visual communication, and creative potential through the integration of various modes of expression in both two- and three-dimensions. This course emphasis is on crafts and design, focusing on functional and cultural art, various artists, media, techniques, applications and sustainability. Tentative projects include printmaking, weaving, sculpture, ceramics, sustainable artworks, and environmental projects.

FVB0150 Introduction to Art and Design (Semester)

This is an exploratory course that introduces a variety of art media, techniques and applications. The art elements and principles are emphasized in solving visual problems. Drawing with color pencils, logo design, and product designs like posters and comic books are just some of the projects students will do in this course.

PEP0035 Physical Education B (Semester)

This course is designed to accommodate students who are at the intermediate level of skill development. It provides for mastery of the basic and fundamental skills involving the use of the body in sports techniques, maintenance of "FITTness" through a well-balanced program of activities, and application of desirable personal/social concepts in all physical education experiences. Water bottles to stay hydrated and sunscreen for outdoor protection are strongly advised.

PTP0630 Team Sports A (Semester)

This course is designed for students to strengthen physical movement forms, concepts, principles, and skills through participation in a variety of team activities. Modified versions of team and individual sports could include the following: outdoor games, basketball, volleyball, soccer, flag football, and weight training. The emphasis is on the skills required to perform movement forms at a basic level, some at the mastery level, while incorporating our school's PRIDE (perseverance, respect, integrity, discipline, excellence) expectations. Water bottles to stay hydrated and sunscreen for outdoor protection are strongly advised.

XTM0301 School Service (Non-credit course) (Semester)

This is a NON-CREDIT COURSE. Under the supervision of an adult, students participate in helping other students and the school, including upkeeping school files, running errands, collating documents, and other duties as assigned. The goal is mainly to provide service to the school. Students should be responsible and independent workers. A satisfactory grade is necessary for promotion. **Requires counselor approval.**

Continuous Notice of Non-Discrimination

The Hawaii State Department of Education (HIDOE) and its schools do not discriminate on the basis of race, color, national origin, ancestry, sex, gender identity, gender expression, sexual orientation, age, disability, and religion. Please direct inquiries regarding HIDOE nondiscrimination policies as follows:

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