Kapolei High School
91-5007 Kapolei Parkway
Kapolei, HI  96707
Phone: (808) 305-8000
Fax: (808) 692-8255
Website:  www.kapoleihigh.org

Principal:         Wesley Shinkawa
Assistant Principals:  Kau‘i Nakamoto
                                                Shari Nohara
                                                Sandy Calio
                                                Traciann Dolim
                                                Bryan Rankie
Athletic Director:   Darren Camello
Counselors:         Claire Akagi
                                                Christine Braga
                                                Rachel Cabreros Subia
                                                Kayla Hamel
                                                Puaenanaaualii Lani
                                                Angela Matian
                                                Deborah Loscalzo-Gonzales
                                                Myles Okoji
                                                Corri Pandaraaoan
                                                Kaimiloa Yoshida
Student Services Coordinators:      Layla Connelley
                                                Lana Fernandez
Student Activities Coordinator:     Daryl Madela
Curriculum Coordinators:            Jacqueline Gamayo
                                                Kalea Rogers
                                                Delta Westcot
Librarian:                      Sandy Yamamoto
ELL Coordinator:                 Marisol Onza
Testing Coordinator:             Rachel Cabreros Subia
Technology Coordinators:          Lorinda Inouye
                                                Alan Salvador
Infinite Campus Portal Manager:    Michael Long
Registrar:                      Merry Ifuku

Department Heads:
  Career Tech Ed:  Marisol Onza
  Counseling:     Myles Okoji
  Fine Arts:      Justin Kaupu
  Health/Physical Ed:  James Aronica
  Language Arts:  Kalea Rogers
  Mathematics:    Jon Yamada
  Science:        Keao Cockett
  Social Studies: Keith Hamada
  Special Ed:     Joyce Yang
  World Lang:     Mariana Cronin
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KAPOLEI HIGH SCHOOL

Kapolei High School (KHS), the newest high school built in the state of Hawaii, is located in the Villages of Kapolei. The school services families residing in O‘ahu’s “Second City” of Kapolei, Makakilo, Kalaeloa, Honokai Hale, and Ko Olina. KHS opened on July 26, 2000 to 375 freshmen. One grade level was added each subsequent year with the first graduating class in June 2004.

The vision for Kapolei High School is based on the recommendations of Breaking Ranks: Changing an American Institution, a report published by the National Association of Secondary School Principals. Drawing from the most essential elements of the reports, Kapolei High School is a student-centered learning environment that focuses on sustaining a strong partnership between the school and the community.

The project-based curriculum of KHS relies on partnerships between the school and community. At each grade level, students connect academic content to the world outside the classroom through the completion of projects. As a result, students acquire fundamental academic knowledge (science, math, language arts, social studies, and technology), practice essential skills (research, analysis, critical and creative thinking, and communication), and develop essential values (mutual respect of ideas, understanding the strength of diversity, and taking responsibility for one’s own learning).

As students progress through the grade levels, projects increase in complexity. Students are expected to achieve results from personalized support from adults – business partners, teachers, and parents - who serve as mentors, advocates, experts, assessors, and collaborators.

Students graduate and leave Kapolei High School with a strong academic foundation, coupled with general knowledge of a career area. More importantly, they take the next step in their lives knowing that they are able to tackle complex problems and achieve valuable results.

VISION

Kapolei High School is an exciting and dynamic student-centered learning environment at the heart of the community.

MISSION

Kapolei High School will create opportunities for students to meet and exceed The Common Core State Standards. In addition, students will learn to:

- Be responsible for their own learning
- Understand it is essential for people to work together
- Be involved in complex thinking and problem solving
- Recognize and produce quality performance and quality products
- Be effective communicators
- Be effective and ethical users of technology
- Be global citizens who demonstrate caring, dignity and integrity
GENERAL INFORMATION

ADMISSION OF STUDENTS

Hawaii Revised Statutes §302A-1132 requires all children ages six (6) to eighteen (18) to attend a public or private school unless excluded or excepted from attendance. Refer to the website, http://www.capitol.hawaii.gov/hrscurrent/Vol05_Ch0261-0319/HRS0302A/HRS_0302A-1132.HTM, for the State of Hawaii’s compulsory attendance law.

§302A-1132 Attendance compulsory; exceptions. (a) Unless excluded from school or excepted from attendance, all children who will have arrived at the age of at least five years on or before July 31 of the school year, and who will not have arrived at the age of eighteen years, by January 1 of any school year, shall attend either a public or private school for, and during, the school year, and any parent, guardian, or other person having the responsibility for, or care of, a child whose attendance at school is obligatory shall send the child to either a public or private school. Attendance at a public or private school shall not be compulsory in the following cases:

(1) Where the child is physically or mentally unable to attend school (deafness and blindness excepted), of which fact the certificate of a duly licensed physician shall be sufficient evidence;
(2) Where the child, who has reached the fifteenth anniversary of birth, is suitably employed and has been excused from school attendance by the superintendent or the superintendent's authorized representative, or by a family court judge;
(3) Where, upon investigation by the family court, it has been shown that for any other reason the child may properly remain away from school;
(4) Where the child has graduated from high school;
(5) Where the child is enrolled in an appropriate alternative educational program as approved by the superintendent or the superintendent's authorized representative in accordance with the plans and policies of the department, or notification of intent to home school has been submitted to the principal of the public school that the child would otherwise be required to attend in accordance with department rules adopted to achieve this result; or
(6) Where:
   (A) The child has attained the age of sixteen years;
   (B) The principal has determined that:
      (i) The child has engaged in behavior which is disruptive to other students, teachers, or staff; or
      (ii) The child's non-attendance is chronic and has become a significant factor that hinders the child's learning; and
   (C) The principal of the child's school, and the child's teacher or counselor, in consultation with the child and the child's parent, guardian, or other adult having legal responsibility for or care of the child, develops an alternative educational plan for the child. The alternative educational plan shall include a process that shall permit the child to resume school.

The principal of the child's school shall file the plan made pursuant to subparagraph (C) with the child's school record. If the adult having legal responsibility for or care of the child disagrees with the plan, then the adult shall be responsible for obtaining appropriate educational services for the child.

(b) Any employer who employs a child who is excused from school attendance in accordance with subsection (a)(2) shall notify the child's school within three days upon termination of the child's employment.

(c) Beginning with the 2014-2015 school year, any parent, guardian, or other person having the responsibility for, or care of, a child who will be at least five years of age on or before July 31 of the school year shall enroll the child in a public school kindergarten unless the child is enrolled at a private school or the child's attendance is otherwise exempt under this section.

[L 1996, c 89, pt of §2 and am c 162, §2; am L 2014, c 76, §3]

Each student enrolled in a public school is enrolled in a specific grade. Students are ineligible to enroll in a specific grade if they exceed the maximum age on the first instructional day of the school year.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Maximum age on the first instructional day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade 9</td>
<td>16 years old</td>
</tr>
<tr>
<td>Grade 10</td>
<td>17 years old</td>
</tr>
<tr>
<td>Grade 11</td>
<td>18 years old</td>
</tr>
<tr>
<td>Grade 12</td>
<td>19 years old</td>
</tr>
</tbody>
</table>
NEW STUDENT ENROLLMENT (excluding Kapolei Middle School)

Students who are planning to enroll at Kapolei High School must provide the following documentation before the enrollment process can begin:

1. Proof of residence in the Kapolei High School district
   - Current mortgage statement or rental agreement
   - Current utility bill with the current address
2. Release papers from the student’s previous school
3. Health requirements (private school and out-of-state enrollees only)
4. Birth certificate (private school and out-of-state enrollees) and passport (foreign students only)
5. Custody documents if applicable

According to HRS §710-1063, falsification on documents is a misdemeanor and when such a violation is found, the child will be sent back to the school where he/she should properly be attending. The DOE may pursue prosecution at its discretion.

HEALTH REQUIREMENTS (for private school or out-of-state enrollees)

According to the Hawaii School Attendance Law, all students who are enrolling in a Hawaii school for the first time must meet certain health requirements. Students who are new to the public school system and are planning to enroll at Kapolei High School must provide the following documentation before attending classes:

1. **Physical examination** completed by a U.S. physician within twelve months prior to school entry.
2. **Tuberculosis Clearance** (TB) based on a U.S. tuberculin PPD skin test or chest X-ray and completed within twelve months prior to school entry. There are no exemptions for TB clearance. Clearance must include the dates the test was administered and read; and results must be in millimeters (mm).
3. **Required immunizations** as shown below:

<table>
<thead>
<tr>
<th>VACCINE</th>
<th>NO. OF DOSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTaP or DTP (Diptheria, Tetanus,</td>
<td>5</td>
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<tr>
<td>Pertussis</td>
<td></td>
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<tr>
<td>Polio (IPV or OPV)</td>
<td>4</td>
</tr>
<tr>
<td>MMR (Measles, Mumps, Rubella)</td>
<td>2</td>
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<tr>
<td>Hepatitis B</td>
<td>3</td>
</tr>
<tr>
<td>Varicella (Chickenpox)</td>
<td>1 or 2</td>
</tr>
</tbody>
</table>

Students who are not in compliance with the health requirements will be permitted to enroll at Kapolei High School if they provide a signed note from a doctor or his/her authorized staff indicating the appointment date for their physical or immunization.

GEOGRAPHIC EXCEPTIONS

Under Hawaii’s laws, students are required to attend the school in the district in which their parents or legal guardians reside. Geographic exceptions will be considered in accordance with the Board of Education (BOE) Policy 4155. To obtain a geographic exception, parents or legal
guardians must complete a Geographic Exception Request form and contact the administration of the school in which they would like to enroll their child. This form may be obtained from any school and must be submitted between January 1 and March 1.

NON-DISCRIMINATION

The Hawaii State Department of Education (HSDOE) and its schools do not discriminate on the basis of race, sex, age, color, national origin, religion, or disability in its programs and activities and provides equal access to designated youth groups, including the Boy Scouts. HSDOE schools offer Career and Technical Education (CTE) Programs of Study in arts and communications, business, health services, industrial and engineering technology, natural resources, and public and human services. There are no admission criteria for the CTE programs. HSDOE schools will take steps to assure that the lack of English language skills will not be a barrier to admission and participation in CTE programs. Please direct inquiries regarding HSDOE nondiscrimination policies to:

Section 504 Inquiries
Lyndia Uchimura
Title VI, Title IX, ADA, and other Inquiries
Anne Marie Puglisi

Section 504 Education Specialist
Director

Comprehensive Student Support Services
Civil Rights Compliance Office

Hawaii State Department of Education
Hawaii State Department of Education

475 22nd Avenue, Building 302, Room 204
P.O. Box 2360

Hawaii State Department of Education
Hawaii State Department of Education

Honolulu, HI 96816
Honolulu, HI 96804

(808) 305-9787 or relay
(808) 586-322 or relay

Lyndia_Uchimura@notes.k12.hi.us
Anne_Marie_Puglisi@notes.k12.hi.us

DEMOGRAPHIC INFORMATION

If the information regarding your child needs to be updated, please inform the school by filling out a “Student Demographic Change” form so the school can maintain accurate files. If the parent/child has moved, proof of residence documents will be required also. Forms may be picked up from the Registrar’s office.

REPORTS TO PARENTS

The academic progress of each student is reported four times a year (October, December, April, and June) through a report card. These report cards will be distributed to students and taken home. The second quarter and final report card will be mailed home in January and June, respectively.

Parents should call their child’s counselor if they fail to receive any reports or if they would like to schedule a conference. The faculty and staff of Kapolei High School are committed to providing students with the support they need to succeed, and encourage parents/guardians to contact their child’s counselor if there are any questions or concerns.

Kapolei High School faculty can be reached via email: firstinitiallastname@hurricanes.k12.hi.us.
HONOR ROLL & PRINCIPAL’S LIST

Students on the Principal's List and Honor Roll are determined at the end of each quarter using that quarter’s grades only. To qualify for the Honor Roll, a student must be enrolled in a minimum of four classes (four credits) and earn a minimum grade point average (GPA) of 3.5, with no grades of “D”, “I”, “U” or “N”. Students with a GPA of 4.0, with no grades of “D”, “I”, “U” or “N”, and enrolled in a minimum of four classes (four credits), shall qualify for Principal’s List.

STUDENT TRANSFER

A student withdrawing from Kapolei High School must obtain a “Request for Release” form from the Registrar’s office. The completed form must be returned to the Registrar’s office at least one week prior to the student’s last day. The student will receive a clearance form that must be signed from his/her teachers and other staff members. All books and/or equipment should be returned and financial obligations cleared. A release packet will be given to the parent (or to the student upon parent’s permission) to take to the new school. The student’s official school records will be sent to the receiving school upon request once all financial obligations are cleared.

TRANSCRIPT REQUESTS

Official and unofficial transcripts of a student's school record may be obtained at the Registrar’s office. The student’s legal guardian must complete the transcript request form, including the name and address of the receiving organization or person. There are no charges for the first two transcripts requested for a student currently enrolled at KHS. Thereafter (and for graduates), a fee of $1.00 per transcript will be charged. Please allow one week for processing of transcript requests.

STUDENT TRANSPORTATION

In accordance with Hawaii Administrative Rules 8-27-5, students are eligible to ride the school bus if they ride the bus on a daily basis, attend their home school as determined by their legal residence, and reside one mile or more via the shortest walking distance from school. Round-trip transportation is provided to students during the regular school year. Fees may apply.

SCHOOL LUNCH PROGRAM

Breakfast will be served before school at a cost of $1.10; the cost for a second breakfast is $2.20. Lunch is also served daily at a cost of $2.75; the cost for a second lunch is $5.50. Free or reduced price lunches are offered to those who qualify for the National School Lunch Program. The reduced price for breakfast and lunch are $.30 and $.40, respectively. The “Household Application for Free and Reduced-Price Meal Benefit” form is distributed to all students during the first week of school, and is also available online at hionlineapps.primeroedge.com. Note: Meal prices are subject to change.

Kapolei High School’s automated lunch program, Primeroedge, provides each student with an identification (ID) card bearing a personalized barcode. When the student purchases a meal, the cost is deducted from his/her account. Each student is responsible for maintaining a sufficient
balance in his/her Primeroedge account. Deposits can be made at the school office before school starts. If a student loses his/her ID card, a replacement is available at a cost of $5.00.

**SCHOOL & COURSE FEES**

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<td>Student Government</td>
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<tr>
<td>Class Dues</td>
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<tr>
<td>Mailing Fee</td>
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<td>Tech Lab Fee</td>
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<tr>
<td>Athletic Pass (optional)</td>
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<td>Student Planner (optional)</td>
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<tr>
<td>Yearbook (optional)</td>
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</tr>
<tr>
<td>Student Parking Pass (optional)</td>
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</table>

*Note: All fees are subject to change*

Individual teachers and/or programs may assess fees for supplies used to create products that are kept by the student. Club participation may require additional fees.

**SCHOOL CALENDAR**

Refer to the calendar posted on the school’s website: [www.kapoleihigh.org](http://www.kapoleihigh.org)

**INFINITE CAMPUS PORTAL**

Parents/guardians can view their child’s attendance and grades on Infinite Campus. To do so, parents/guardians will need to request an activation code by logging in to the school’s website, [www.kapoleihigh.org](http://www.kapoleihigh.org), and clicking on the Infinite Campus link. Parents/Guardians need their child’s 10-digit student ID number which is located on the student’s school schedule. Upon receiving the request, the school’s Portal Manager will issue an access code to the parent. Students who need their accounts activated or who need their passwords reset can see the Portal Manager after school for assistance.
**SCHOOL BELL SCHEDULE** - Courses rotate every other day (A/B). **Students start at 7:55 a.m. on Mondays, Tuesdays, Thursdays, and Fridays. On Wednesdays, students begin at 9:00 a.m.** Below is an example of a 3-week rotation with a holiday.

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<th>A</th>
<th>B</th>
<th>A</th>
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<tr>
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<td>2:20</td>
<td>2:15</td>
</tr>
</tbody>
</table>

**1st Semester**
Lunch B: Bldgs. D, I, J, Gym

**2nd Semester**
Lunch A: Bldgs. D, I, J, Gym

*Note: Subject to Change*
ATTENDANCE POLICY

Students must attend school daily and be in class on time so that the optimum benefits of education can be achieved. Unexcused and/or excessive absences and tardies are unacceptable and prevent maximum teaching and learning from taking place.

Guidelines on Absences:
- To ensure students' accountability for their attendance and consistent data collection, the school will record and maintain attendance on a daily basis.
- Teachers will monitor and contact parents to discuss excessive and/or recurring absences and tardies.
- Upon returning to school from an absence, the student must present a note from the parent/guardian and/or a doctor's certificate to the attendance office within three (3) school days. The note is required even if the parent or guardian notifies the school by phone. After the three-day deadline, any absence or tardy will be marked "unexcused."
- The school will only excuse absences when written documentation is submitted for the following reasons:
  - Illness, injury, or quarantine verifiable by a doctor's note
  - Death in the family
  - Special cases as approved by administration
- For planned extended student absences (more than a week), parent/guardian will need to complete and submit the Notification for Extended Student Absence at least three weeks prior to the absence. Forms may be picked up at the Attendance office.

TARDIES

Students who are tardy (after 7:55 a.m.) with an excused note should report to the attendance office to request an excused tardy admit slip. This slip must be presented to the teacher for admittance to class. Students who are tardy without an excused note should report directly to their classroom. Teachers will mark the student tardy. Students with excessive tardies may be reported to administration and subject to disciplinary consequences such as detention.

SATURDAY ATTENDANCE PROGRAM

Students who accrue excessive absences and/or tardies in their classes may be referred to our Saturday Attendance Program held monthly on campus. Students who receive multiple referrals to this program may have a truancy report filed with the juvenile court system.

TRUANCY

The Department of Education and the Honolulu Police Department (HPD) cooperate in dealing with students who are truant. When a student is picked up for being truant by HPD, the following procedure will be exercised:
- 1st offense - Police returns student to school for disciplinary action. Name of student is placed in HPD computer bank. Parent is informed.
- 2nd offense - Student is taken to the police station and arrested for truancy. Parent must claim Student for release.
- 3rd offense - Student is arrested and must go to Family Court for disposition.
FIELD TRIPS

Field trips are considered Authorized School Activities, and do not count as absences. However, students who choose not to participate on any given field trip must still attend school. Alternate work will be provided.

SCHOOL RULES

1. Students are expected to be in class on time and remain in class until dismissed.
2. Students may leave the classroom with permission from teacher and signed passes in student planner, or alternate method.
3. Students will dress appropriately during school hours. The following are considered inappropriate:
   - Spaghetti straps or strapless tops and dresses, short dresses
   - Short and/or tight skirts or shorts (skirts/shorts must be at least fingertip length)
   - Bare midriff, halter tube tops, backless, or off the shoulder clothing
   - Tank tops
   - Gang related colors and/or symbols on clothing, accessories
   - T-shirts or clothing with drug paraphernalia words or symbols on them
   - Headgear (caps, hats, beanies, etc.) worn in buildings or classrooms
   - Bandanas and do-rags
   - Dark glasses indoors
4. Loitering will not be allowed, specifically in the following areas:
   - Stairwells inside and outside of the buildings
   - Walkway behind the forum stage
   - Parking lot before, during, and after school hours
   - Entry/Common areas of buildings
5. Adults on campus will be called Mrs., Ms. or Mr., followed by their surname.
6. Students suspended for class A or B offenses will not be allowed to participate in extra-curricular activities for the quarter in which the infraction/suspension occurred.
7. Students must wear I.D. tags at all times. I.D. tags must be worn above the waist.
8. Bicycles are to be secured only at bike racks.
9. Skateboards are not allowed on school campus.

CLASSROOM RULES

1. Students will come to class prepared with necessary school supplies (e.g., pencils, pens, paper, assignments, books, student planners) and other required materials.
2. Students will support a positive learning environment by demonstrating respect for each other through proper and polite language that shall include no swearing or "put downs".
3. Students will adhere to all school policies and procedures as outlined in Chapter 19 and/or any other procedures that have been set up within each building/team/academy. Students will also abide by procedures specific to the classroom and teacher.
4. Students will contribute to a safe learning environment by refraining from rough-playing, unnecessary running, tilting of chairs and horse playing.
5. No eating (including gum chewing) and/or drinking will be allowed in class unless it is part of a class activity.
6. Students will honor the rights of each other to learn by demonstrating respect, courtesy and cooperation towards others and their property.
7. Electronic items may be used in the classroom only if part of a class activity and at the teacher’s discretion.
ACADEMIC REQUIREMENTS for PARTICIPATION in CO-CURRICULAR ACTIVITIES

The statewide academic requirements for student participation in co-curricular activities are applicable to:

A. Any co-curricular activity that takes a student out of school or classes.
B. All inter-scholastic competitive activities.
C. Co-curricular performance groups.
D. Student Council.

GENERAL STATEMENTS

The statewide academic requirements apply to all public secondary schools (grade 9-12): The term "co-curricular" is used and is expected to be interpreted synonymously with extra-curricular and/or student activities.

A. The grade point average shall be computed on the grading scale as follows: A=4, B=3, C=2, D=1, F=0
B. The academic requirement for special education students shall be that they are performing satisfactorily on the Individualized Education Program (IEP). However, special education students electing the diploma route shall be subject to the academic requirements for participation in co-curricular activities.
C. Every school shall establish an internal system for academic checks such that student grade point averages can be ascertained at least on a quarterly basis.

DETERMINATION OF ELIGIBILITY

A. To determine Grade Point Average (GPA) for participation in co-curricular activities, the following guidelines will be used:
   - First Quarter: year or semester grades (depending on the course term) from the previous year and/or summer
   - Second Quarter: first quarter grades
   - Third Quarter: first semester grades
   - Fourth Quarter: third quarter grades
B. "Courses required for graduation" shall be interpreted as those courses or subjects specified as required for graduation in the Authorized Courses and Code Numbers.
C. Students must have passed all courses or subjects required for graduation in the quarter immediately preceding the activity.
D. Students must have a 2.0 grade point average (GPA) for courses taken in the quarter immediately preceding the activity.

PROBATION FOR CO-CURRICULAR ACTIVITIES

Students who do not meet the 2.0 GPA or has an ‘F’ grade in a core course (English, Mathematics, Science, and Social Studies) will be placed on probationary status.

While on probation, a student:
A. May participate in practice.
B. Will have his/her grades checked every two weeks.
C. May participate in game/event if grade check has 2.0 GPA and no ‘F’ grades.
MANAGEMENT OF INELIGIBLE PLAYERS

Students declared ineligible shall be:
   A. Counseled by appropriate school personnel, as are all other students who are failing or
      not progressing satisfactorily.
   B. Offered remedial instruction, tutorial help and/or special services as needed.

STUDENT ACTIVITIES

The Student Activities Program complements classroom instruction by providing learning
experiences that meet individual needs, develop citizenship skills, and promote a positive
attitude in less formal settings. All chartered members are expected to strive toward becoming
contributors in school, the community, and the state. Through student activities, young adults
learn to appreciate diversity and teamwork; values that will carry on throughout their lives.

The following is a list of organizations and clubs at Kapolei High School:

<table>
<thead>
<tr>
<th>Art</th>
<th>GSA</th>
<th>Sakurakai (Japanese)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Best Buddies</td>
<td>Interact</td>
<td>Photo</td>
</tr>
<tr>
<td>Computer Science</td>
<td>K-Pop Korean</td>
<td>Robotics</td>
</tr>
<tr>
<td>D.E.C.A.</td>
<td>KapCity KR3W</td>
<td>Thespian</td>
</tr>
<tr>
<td>English</td>
<td>KHS Fitness</td>
<td>Samoan</td>
</tr>
<tr>
<td>F.C.C.L.A.</td>
<td>Leo</td>
<td>Spanish</td>
</tr>
<tr>
<td>Fil-Am (Filipino)</td>
<td>Math</td>
<td>Student Gov’t</td>
</tr>
<tr>
<td>Go Green</td>
<td>National Honor Society</td>
<td>Video</td>
</tr>
</tbody>
</table>
ATHLETICS

The athletic program at Kapolei High School is an integral part of the total education program of activities for students. Learning to balance one's life in physical, social and mental harmony provides pathways to lifelong learning. The athlete represents his/her family, school, and community and must be aware and understand the responsibilities that are part of being a participating and competitive member of Kapolei High School's athletic ohana. A current physical examination is required to participate in any athletic activity.

The following sports are offered throughout the year:

**FALL: July through November**
- Boys & Girls Air Riflery (Varsity)
- Boys & Girls Bowling (Varsity)
- Boys & Girls Cross Country (Varsity & Jr Varsity)
- Football (Varsity & Jr Varsity)
- Boys & Girls Soft Tennis (Varsity)
- Girls Volleyball (Varsity & Jr Varsity)
- Softball (Jr Varsity)
- Competitive Cheerleading (Varsity & Jr Varsity)

**WINTER: November through February**
- Boys & Girls Basketball (Varsity & Jr Varsity)
- Boys & Girls Paddling (Varsity & Jr Varsity)
- Boys Soccer (Varsity & Jr Varsity)
- Girls Soccer (Varsity & Jr Varsity)
- Boys & Girls Swimming (Varsity & Jr Varsity)
- Boys & Girls Wrestling (Varsity & Jr Varsity)
- Girls Tennis (Jr Varsity)
- Baseball (Jr Varsity)

**SPRING: February through May**
- Baseball (Varsity)
- Boys & Girls Golf (Varsity)
- Boys & Girls Judo (Varsity)
- Boys & Girls Tennis (Varsity)
- Boys & Girls Track (Varsity & Jr Varsity)
- Boys Volleyball (Varsity)
- Softball (Varsity)
- Girls Waterpolo (Varsity)

**Year-round**
- Cheerleading (Varsity & Jr Varsity)

**Athletic Reminders:**
- Before conditioning/tryouts, students must have a current Hawaii Department of Education Physical Examination for Athletes form completed by their physician.
- Submit all completed forms to the Kapolei High School Athletic Trainers ASAP. Forms are available at the Front Office. Physicals are valid for one calendar year.
- All Student-Athletes MUST maintain a 2.0 GPA with no ‘F’ grades.
NCAA DIVISION I COLLEGE ELIGIBILITY REQUIREMENTS

Students and parents should:
- Refer to https://web1.ncaa.org/eligibilitycenter for detailed information
- Download “Guide for the College-Bound Student-Athlete” to help with rules and regulations
- Check the “List of Approved Core Courses”; the code for KHS is 120161

Effective August 1, 2016 (beginning with the class of 2016), the academic requirements to qualify for a Division I university are as follows:
- Complete 16 core courses.
  - 4 years of English
  - 3 years of Math (Algebra 1 or higher)
  - 2 years of Natural/Physical Science (1 year of lab)
  - 1 year of additional English, Math or Natural/Physical Science
  - 2 years of Social Science (Social Studies)
  - 4 years of additional courses (from any area above or world language)
- Ten of the 16 core courses must be completed before the beginning of a student athlete’s seventh semester (senior year) of high school.
  - Seven of those 10 courses must be in English, math, or natural/physical science
- Earn a core-course GPA of 2.300.
- Once a student athlete begins his/her seventh semester, he/she may not repeat or replace any of those 10 courses.
- Earn the ACT/SAT score matching the student’s core-course GPA on the Division 1 sliding scale. Refer to the website, https://web1.ncaa.org/eligibilitycenter, for details.

Requirements:
- High school courses must be considered college preparatory and taught by a qualified instructor
- Courses taught via the internet, distance learning, independent study, individualized instruction, correspondence, and courses taught by similar means are highly scrutinized and may not be accepted by the NCAA

What to do:
- Ask your high school coaches about your level of competition (Division I, II, III, NAIA, Junior College) and potential colleges with your sport
- Know the NCAA rules and regulations
  - Check out https://web1.ncaa.org/eligibilitycenter
- Research post-secondary institutions that have:
  - the major (field of study) that you’re interested in
  - your sport at your level of competition
  - if possible, visit college campuses; know their entrance requirements
- Market yourself
  - Keep videos of yourself in action, compile statistics, make a binder or electronic portfolio of articles about you and your performances
  - Contact college coaches and have prepared questions
  - Participate in outside leagues, if possible
- Register with the NCAA Clearinghouse if you are considering playing for a Division I or II university by the end of your junior year. Waivers are available if you are on free/reduced lunch. See the College/Career Counselor.
- If you are being scouted by a university, you still must fill out an application form, send your high school transcripts, and fill out the FAFSA form.
- NCAA will only take your test scores directly from College Board or ACT.
  - When you register for your test, remember to include the NCAA (code: 9999) as one of your choices to receive your scores.
GRADUATION REQUIREMENTS

GRADUATION REQUIREMENTS - Refer to the Hawaii State Department of Education guidelines posted online at www.hawaiipublicschools.org/TeachingAndLearning/StudentLearning/GraduationRequirements/Pages/Graduation-Requirements-2016-and-beyond.aspx

Effective 2012-13 with the graduating Class of 2016.

A High School Diploma shall be issued to students who meet these minimum course and credit requirements.

<table>
<thead>
<tr>
<th>Course Requirements</th>
<th>Credits</th>
<th>NOTES**</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4.0</td>
<td>4 credits including: English Language Arts 1 (1.0 credit); and English Language Arts 2 (1.0 credit); and Expository Writing (0.5 credit); and English Language Arts basic electives (1.5 credits)</td>
</tr>
<tr>
<td>Social Studies</td>
<td>4.0</td>
<td>4 credits including: U.S. History and Government (1.0 credit); and World History and Culture (1.0 credit); and Modern History of Hawaii (0.5 credit); and Participation in a Democracy (0.5 credit); and Social Studies basic elective (1.0 credit)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3.0</td>
<td>3 credits including: Algebra 1 (1.0 credit); and Geometry (1.0 credit); and mathematics basic elective (1.0 credit)</td>
</tr>
<tr>
<td>Science</td>
<td>3.0</td>
<td>3 credits including: Biology 1 (1.0 credit); and science basic electives (2.0 credits)</td>
</tr>
<tr>
<td>World Language OR</td>
<td>2.0</td>
<td>2 credits in one of the specified programs of study</td>
</tr>
<tr>
<td>Fine Arts OR</td>
<td></td>
<td>For World Language: Two credits in a single World Language. Credits must be taken in sequence with consecutive course numbers in the study of one language.</td>
</tr>
<tr>
<td>Career &amp; Technical Education (CTE) / JROTC</td>
<td></td>
<td>For Fine Arts: Two credits in a Fine Arts discipline which includes Visual Arts and Performing Arts. Credits do not need to be in a single discipline.</td>
</tr>
<tr>
<td>Physical Education (PE)</td>
<td>1.0</td>
<td>1 credit including: Physical Education Lifetime Fitness (0.5 credit); and Physical Education basic elective (0.5 credit)</td>
</tr>
<tr>
<td>Health</td>
<td>.5</td>
<td>0.5 credit in Health Today and Tomorrow</td>
</tr>
<tr>
<td>Personal Transition Plan (PTP)</td>
<td>.5</td>
<td></td>
</tr>
<tr>
<td>Electives (any subject area)</td>
<td>6.0</td>
<td>May include 1.0 elective credit for Senior Project</td>
</tr>
<tr>
<td>TOTAL</td>
<td>24.0</td>
<td></td>
</tr>
</tbody>
</table>

*HONORS RECOGNITION CERTIFICATE REQUIREMENTS

Effective SY2012-13 with the graduating Class of 2016. In addition to meeting the requirements for the High School Diploma, the following must be met with a cumulative GPA of 3.0 or above:

<table>
<thead>
<tr>
<th>Academic Honors</th>
<th>CTE Honors</th>
<th>STEM Honors</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 credits of Math:</td>
<td>Completes program of study</td>
<td>4 credits of Math:</td>
</tr>
<tr>
<td>The four credits must include 1 credit for Algebra 2 and 1 credit beyond Algebra 2. The credit beyond Algebra 2 must be earned via the following courses or equivalent AP or IB or Running Start math courses: Algebra 3, Trigonometry, Analytic Geometry, Precalculus, Probability, Statistics, Introduction to College Mathematics, or Calculus.</td>
<td>2-3 courses in sequence plus a state-identified specific academic course requirement.</td>
<td>The four credits must include 1 credit for Algebra 2 and 1 credit beyond Algebra 2. The credit beyond Algebra 2 must be earned via the following courses or equivalent AP or IB or Running Start math courses: Algebra 3, Trigonometry, Analytic Geometry, Precalculus, Probability, Statistics, Introduction to College Mathematics, or Calculus.</td>
</tr>
<tr>
<td>4 credits of Science:</td>
<td>Earn a ‘B’ or better in each required program of study (coursework).</td>
<td>4 credits of Science:</td>
</tr>
<tr>
<td>Of the 4 credits, 1 credit must be in Biology 1 or equivalent IB Biology; or AP Biology courses.</td>
<td>Meet or exceed proficiency on performance-based assessments for corresponding program of study.</td>
<td>Of the 4 credits, 1 credit must be in Biology 1 or equivalent IB Biology; or AP Biology courses.</td>
</tr>
<tr>
<td>2 credits minimum must be from AP/IB/Running Start courses (equivalent to credits for 2 college courses).</td>
<td></td>
<td>Successful completion of a STEM Capstone Project in one of the approved ACCN courses.</td>
</tr>
</tbody>
</table>

Continued on the next page
GRADUATION REQUIREMENTS (for the classes of 2016 and on) *

Cumulative Grade Point Averages (GPA) applies to all graduates:
- Cum Laude with a cumulative GPA of 3.000 to 3.500
- Magna Cum Laude with a cumulative GPA of 3.501 to 3.800
- Summa Cum Laude with a cumulative GPA of 3.801 and above

* Subject to BOE changes; Parents and students interested in the Honors Recognition Certificate Requirements should check with a counselor to ensure that all requirements are met.
**The DOE has a process for requesting and approving equivalent credit courses.

VALEDICTORIAN/SALUTATORIAN

The valedictorian criteria have been approved by the Hawaii High School Principal Forum. The selection of the valedictorian and salutatorian will be based on the cumulative grade point averages of students calculated at the end of the third quarter in their senior year. The cumulative GPA is based on semester/year grades only, and will include the grades earned at the middle school if the courses are counted as high school credits.

Starting with the Class of 2022, grades earned for high school courses completed while at the middle school shall not be calculated into the student’s cumulative GPA. All seniors with a cumulative grade point average of 4.00 and above shall be declared Valedictorians. If more than one senior is declared Valedictorian, no Salutatorian will be declared. Effective with the Class of 2016 and beyond, graduating seniors will be declared valedictorian if the following criteria are met:
- Cumulative GPA of 4.0; and
- Earned and met the requirements of one of the Honor Recognition Certificates

CERTIFICATE OF COMPLETION

Students who are serviced by the Special Education Department with an Individually Prescribed Program are eligible to receive a Certificate of Completion when all of the requirements set by their program have been completed.

COMMENCEMENT EXERCISES

Students shall be permitted to participate in commencement if they:
- meet the requirements for a diploma or a certificate;
- have fulfilled their financial obligations (example: student government fees, class dues, athletics, books and supplies, etc.); and,
- meet other conditions, established by the Department of Education, which meet the standards of clarity, reasonableness, and justifiability.

PROMOTION

Each student must earn a minimum number of credits to be promoted:
- From Grade 9 to Grade 10 Minimum of 5.0 credits
- From Grade 10 to Grade 11 Minimum of 11.0 credits
- From Grade 11 to Grade 12 Minimum of 17.0 credits
SY18-19 REGISTRATION INFORMATION

REGISTRATION

Course selections should be based on student interests as well as his/her career and life goals.

Registration materials:
1. Registration card for the appropriate grade level
2. Kapolei High School Registration Guide

When completing your registration card:
1. Complete and submit your registration card promptly. Any student who fails to do so will have courses selected by a teacher, counselor, or the registrar.
2. Refer to the high school graduation requirements and the entry requirements of post-secondary institutions.
3. Select electives and list them in order of priority on the registration card. Alternate choices will be used in the event of a scheduling conflict.
4. Discuss your choices with your parents/guardians and get their approval/signature.
5. Ask your teacher, your counselor, or the registrar, if you have any questions.
   Please choose wisely, as it may not be possible to make changes later.

PROGRAM/COURSE CHANGES

The types of courses and the number of classes offered for each course are based on the selections students make during registration. Therefore, it will be difficult for students to change classes when the school year begins because many of the classes will be filled. If a schedule change is necessary, it should be completed within the first two weeks of school. Schedule changes will only be made for the following reasons:
1. A clerical or computer error on the student’s program makes it necessary for a change.
2. The student is enrolled in an incorrect class level.
3. The student attended summer school and a change is necessary.
4. The student needs to be placed in a special program; e.g., Special Education or ELL.
5. The teacher recommends a change after consulting with the student’s counselor.

REGISTRATION TIMELINE

- November 29, 2017: KHS students receive a Registration Guide and Registration Card for their appropriate grade level from their advisory teacher.
- December 6, 2017: KHS students return their registration cards to their advisory teacher with parent/guardian signature.

SUMMER SCHOOL

Summer school is recommended for students who need remediation or need to make up credits for courses failed during the regular school year. Although a student may have successfully completed one of the required courses during the summer, he/she will be enrolled in an English, social studies, math, and science class during the regular school year.
CORRESPONDENCE, CREDIT RECOVERY, and/or OUTSIDE COURSEWORK

Correspondence courses are NOT ACCEPTED for credit at Kapolei High School. Credits from private school providers may be accepted if: (1) the school is accredited; (2) the student and parent discusses this option with Kapolei High BEFORE enrollment AND receives administrative approval of the course syllabus for ACCN equivalency and; (3) the student successfully completes the course.

FAILURE OF ENGLISH (LANGUAGE ARTS) AND SOCIAL STUDIES COURSES

The student is responsible for determining if (s)he passed or failed English (Language Arts) and/or Social Studies courses. In the event of failure, the student SHOULD make up the course in summer school or the student may be unable to graduate on schedule.
9TH GRADE ACADEMY

All ninth graders will belong to a team within the Freshman Academy. Students will share the same core teachers in Language Arts, Social Studies and Science. KHS believes that the team approach to learning cultivates and reinforces the skills students will need as they progress through the tenth, eleventh and twelfth grade and onto life beyond graduation. Teaming allows for personalization, fosters life-long learning, and gives students experience using the industry standard skills of collaboration and cooperation. By the end of the first semester of their freshman year, students will be able to select the Academy they are interested in for the following year.

### Freshman Academy

<table>
<thead>
<tr>
<th>Required Team (English)</th>
<th>English Language Arts 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Team (Social Studies)</td>
<td>World History &amp; Culture</td>
</tr>
<tr>
<td>Required Team (Science)</td>
<td>Physical Science</td>
</tr>
<tr>
<td>Required Math (See Math Progression on page 31)</td>
<td><strong>Choose one below:</strong></td>
</tr>
<tr>
<td></td>
<td>• Algebra 2 Honors*</td>
</tr>
<tr>
<td></td>
<td>• Algebra 1 Honors*</td>
</tr>
<tr>
<td></td>
<td>• Algebra 1</td>
</tr>
<tr>
<td></td>
<td>• RTI Algebra 1*</td>
</tr>
<tr>
<td>Math Workshop required for the following: *Algebra 2 Honors</td>
<td>Math Workshop* or Elective</td>
</tr>
<tr>
<td>*Algebra 1 Honors</td>
<td>(Algebra 1 does not require Math Workshop)</td>
</tr>
<tr>
<td>*RTI Algebra 1</td>
<td>Pathway Explorations/Transition to High School OR A.V.I.D.</td>
</tr>
<tr>
<td>Required (Freshman Seminar or A.V.I.D.)</td>
<td><strong>Choose one below:</strong></td>
</tr>
<tr>
<td></td>
<td>• Health/Team Sports</td>
</tr>
<tr>
<td></td>
<td>• Health/Computer Literacy</td>
</tr>
<tr>
<td></td>
<td>• Health/Study Skills</td>
</tr>
<tr>
<td></td>
<td>• Health/Leadership Training</td>
</tr>
<tr>
<td>Required (Health/Elective)</td>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
</tr>
</tbody>
</table>

10TH, 11TH AND 12TH GRADE ACADEMIES

Starting in the tenth grade year, all students will belong to an Academy. Students are expected to remain in the academy they select for at least a year. The three academies being offered by KHS are listed below. Within each academy are pathways. Descriptions of each pathway are on pages 24-25.

<table>
<thead>
<tr>
<th>Academy of Arts and Communication (3 Pathways)</th>
<th>Academy of Engineering, Design, Construction &amp; Natural Resources (3 Pathways)</th>
<th>Academy of Business, Health, Public and Human Services (3 Pathways)</th>
</tr>
</thead>
</table>
| **Graphics & Fashion**  
- Graphic Design Tech  
- Digital/Broadcast Media  
- Fashion Design | **Building & Construction**  
- Building & Construction | **Business**  
- Accounting  
- Marketing |
| **Performing Arts**  
- Band  
- Chorus  
- Drama | **Engineering & Design**  
- Engineering Tech  
- Design Tech | **Health**  
- Clinical Health |
| **Visual Arts**  
- Design | **Natural Resources**  
- Biotechnology | **Public & Human Services**  
- Culinary  
- Education  
- Hospitality |
# Academy of Arts and Communication

## Pathway: Graphics & Fashion

*For the student interested in graphic arts, video, and other related media*

<table>
<thead>
<tr>
<th>Subject</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
<th>13th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>English II</td>
<td>English III</td>
<td>English IV</td>
<td></td>
</tr>
<tr>
<td>Social Studies</td>
<td>US History</td>
<td>Modern History of HI /</td>
<td>Modern HI</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Biology</td>
<td>Science Elective: Refer to page 26</td>
<td>Science Elective: Refer to page 26</td>
<td></td>
</tr>
<tr>
<td>Math</td>
<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
<td></td>
</tr>
<tr>
<td>CTE Elective</td>
<td>Arts &amp; Communication Core</td>
<td>Choose one below:</td>
<td>Choose one below:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Digital Media, Fashion Design, Graphic Design Tech 1</td>
<td>Broadcast Media, Fashion Design 2, Graphic Design Tech 2</td>
<td></td>
</tr>
<tr>
<td>Requirements/Elective</td>
<td>Physical Education</td>
<td>Elective</td>
<td>Elective</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
<td></td>
</tr>
</tbody>
</table>

## Pathway: Performing Arts

*For the student interested in the visual and performing arts and other related fields*

<table>
<thead>
<tr>
<th>Subject</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
<th>13th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>English II</td>
<td>English III</td>
<td>English IV</td>
<td></td>
</tr>
<tr>
<td>Social Studies</td>
<td>US History</td>
<td>Modern History of HI /</td>
<td>Modern HI</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Biology</td>
<td>Science Elective: Refer to page 26</td>
<td>Science Elective: Refer to page 26</td>
<td></td>
</tr>
<tr>
<td>Math</td>
<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
<td></td>
</tr>
<tr>
<td>Fine Arts Elective</td>
<td>Choose one below:</td>
<td>Choose one below:</td>
<td>Choose one below:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Band 1 or 2</td>
<td>Band 2 or 3, Chorus 2 or 3, Theatre Arts</td>
<td>Band 3 or 4, Chorus 2, 3 or 4, Theatre Arts</td>
<td></td>
</tr>
<tr>
<td>Requirements/Elective</td>
<td>Physical Education</td>
<td>Elective</td>
<td>Elective</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
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<td>Elective</td>
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<td></td>
</tr>
</tbody>
</table>

## Pathway: Visual Arts

*For the student interested in the visual and performing arts and other related fields*

<table>
<thead>
<tr>
<th>Subject</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
<th>13th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>English II</td>
<td>English III</td>
<td>English IV</td>
<td></td>
</tr>
<tr>
<td>Social Studies</td>
<td>US History</td>
<td>Modern History of HI /</td>
<td>Modern HI</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Biology</td>
<td>Science Elective: Refer to page 26</td>
<td>Science Elective: Refer to page 26</td>
<td></td>
</tr>
<tr>
<td>Math</td>
<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
<td></td>
</tr>
<tr>
<td>Fine Arts Elective</td>
<td>Gen Art 1 or 2</td>
<td>Design 1</td>
<td>Design 2</td>
<td></td>
</tr>
<tr>
<td>Requirements/Elective</td>
<td>Physical Education</td>
<td>Elective</td>
<td>Elective</td>
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</tr>
<tr>
<td>Elective</td>
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<tr>
<td>Elective</td>
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<td>Elective</td>
<td></td>
</tr>
</tbody>
</table>
## Academy of Engineering, Design, Construction & Natural Resources

### Pathway: Building & Construction
For the student interested in construction, engineering and related fields

<table>
<thead>
<tr>
<th>Subject</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
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<td>Science</td>
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<td>Science Elective: Refer to page 26</td>
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</tr>
<tr>
<td>Math</td>
<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
</tr>
<tr>
<td>CTE Elective</td>
<td>Industrial Engineering Technology Core</td>
<td>Building &amp; Construction 1</td>
<td>Building &amp; Construction 2</td>
</tr>
<tr>
<td>Requirements/ Elective</td>
<td>Physical Education</td>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
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<tr>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
</tr>
</tbody>
</table>

### Pathway: Engineering & Design
For the student interested in architecture, engineering and robotics

<table>
<thead>
<tr>
<th>Subject</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
<tr>
<td>Science</td>
<td>Biology</td>
<td>Science Elective: Refer to page 26</td>
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</tr>
<tr>
<td>Math</td>
<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
</tr>
<tr>
<td>CTE Elective</td>
<td>Industrial Engineering Technology Core</td>
<td>Choose one below:</td>
<td>Choose one below:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Design Tech 1</td>
<td>• Design Tech 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Engineering Tech 1</td>
<td>• Engineering Tech 2</td>
</tr>
<tr>
<td>Requirements/ Elective</td>
<td>Physical Education</td>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
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<tr>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
<td>Elective</td>
</tr>
</tbody>
</table>

### Pathway: Natural Resources
For the student interested in developing their leadership potential to better serve their community

<table>
<thead>
<tr>
<th>Subject</th>
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</tr>
<tr>
<td>Science</td>
<td>Chemistry</td>
<td>Chemistry</td>
<td>Chemistry or Elective</td>
</tr>
<tr>
<td>Math</td>
<td>Algebra 1</td>
<td>Statistics / Probability</td>
<td>Algebra 2 or Elective</td>
</tr>
<tr>
<td>CTE Elective</td>
<td>Natural Resources Core</td>
<td>Natural Resources Biotechnology 1</td>
<td>Natural Resources Biotechnology 2</td>
</tr>
<tr>
<td>Requirements/ Elective</td>
<td>Physical Education</td>
<td>Integrated Student Project</td>
<td>Elective</td>
</tr>
<tr>
<td>Requirements/ Elective</td>
<td>Hawaiian 1</td>
<td>Hawaiian 2</td>
<td>Elective</td>
</tr>
<tr>
<td>Requirements/ Elective</td>
<td>Computer Literacy</td>
<td>College &amp; Career Prep Skills</td>
<td>Elective</td>
</tr>
</tbody>
</table>
### Academy of Business, Health, Public and Human Services

#### Pathway: Business

*For the student interested in accounting, marketing and other related careers*

<table>
<thead>
<tr>
<th>Subject</th>
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<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
</tr>
</tbody>
</table>
| CTE Elective       | Business Management Technology Core | Choose one below:  
• Accounting, Beginning  
• Marketing | Choose one below:  
• Accounting, Beginning  
• Marketing |
| Requirements/Elective | Physical Education | Elective                                                                      | Elective                                                                      |
| Elective           | Elective     | Elective                                                                    | Elective                                                                    |
| Elective           | Elective     | Elective                                                                    | Elective                                                                    |

#### Pathway: Health

*For the student interested in culinary, education, hospitality and other related fields*

<table>
<thead>
<tr>
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</tr>
<tr>
<td>CTE Elective</td>
<td>Health Career Services Core</td>
<td>Clinical Health</td>
<td>Clinical Health</td>
</tr>
<tr>
<td>Requirements/Elective</td>
<td>Physical Education</td>
<td>Elective</td>
<td>Elective</td>
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</table>

#### Pathway: Public & Human Services

*For the student interested in culinary, education, hospitality and other related fields*

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<td>Geometry</td>
<td>Math Elective: Refer to page 27</td>
<td>Math Elective: Refer to page 27</td>
</tr>
</tbody>
</table>
| CTE Elective       | Public & Human Services Core | Choose one below:  
• Culinary 1  
• TLA-UHWO Early College (Year 1)  
• Hospitality & Tourism Svc | Choose one below:  
• Culinary 2  
• TLA-UHWO Early College (Year 2)  
• Hospitality Career & Customer Svc |
| Requirements/Elective | Physical Education | Elective                                                                      | Elective                                                                      |
| Elective           | Elective     | Elective                                                                    | Elective                                                                    |
| Elective           | Elective     | Elective                                                                    | Elective                                                                    |
# ACADEMIES & PATHWAYS

<table>
<thead>
<tr>
<th>PATHWAY</th>
<th>DESCRIPTION</th>
<th>GOALS</th>
<th>RELATED CAREERS</th>
</tr>
</thead>
</table>
| Graphic Arts & Fashion                      | This project-based academy will acquaint students with the tools, techniques and terminology of graphic media and television/video production. Students will engage in opportunities to produce quality media products for themselves, the school, and the community. | To prepare students for employment or post-secondary study in the Graphics and Media Technology field and related areas. This pathway provides students with hands on experiences. Students will participate in the planning and production of topics of interest to them. | ✓ Graphic Arts
|                                               |                                                                              |                                                                      | ✓ Web Design
|                                               |                                                                              |                                                                      | ✓ Animation
|                                               |                                                                              |                                                                      | ✓ Broadcast journalism
|                                               |                                                                              |                                                                      | ✓ TV/Video prod
|                                               |                                                                              |                                                                      | ✓ Audio & Lighting
|                                               |                                                                              |                                                                      | ✓ Camera operation
|                                               |                                                                              |                                                                      | ✓ Fashion design
| Performing & Visual Arts                    | The Performing & Visual Arts Pathways are an open forum where diverse opinions and views are respected and critiqued. Students are encouraged to express themselves through a variety of projects using different mediums. | To provide a learning environment where students are capable of expressing themselves artistically and intellectually using a variety of professional art skills and techniques coupled with their own individuality. | ✓ Performing Arts
|                                               |                                                                              |                                                                      | ✓ Photography
|                                               |                                                                              |                                                                      | ✓ Art (ceramics, drawing and painting)
|                                               |                                                                              |                                                                      | ✓ Music
|                                               |                                                                              |                                                                      | ✓ Drama
| Building & Construction                     | This academy will assist students in acquiring problem solving skills, developing proper work ethic and learning real world technical skills in their areas of interest. This project-based learning program will integrate the areas of language arts, social studies and carpentry/wood-working. | To provide a learning environment where students are challenged and provided the opportunity to work on real world projects. Students will learn and apply the current level of Industry Standards in their particular area of interest. Students will develop proper work ethic, technical, social and communication skills which will prepare them for post-secondary opportunities. | ✓ Carpentry/Union Trades (roofer, welder, laborer, painter, mason, construction)
|                                               |                                                                              |                                                                      | ✓ Education/ Industrial Arts teacher
|                                               |                                                                              |                                                                      | ✓ Engineering
|                                               |                                                                              |                                                                      | ✓ Entrepreneur
| Engineering & Design                        | The LCAT Academy introduces students to the Industrial and Engineering Career Pathway, which includes electrical, mechanical, and structural engineering, robotics, and design. Students learn to work with a variety of technologies used in the engineering field. Through this coursework, students will develop problem solving skills and explore how technology and its applications affect the human community and the natural environment. Emphasis is placed on cooperative and individual activities with skill development in workplace communication and safety. | To provide students challenging opportunities that will enrich and expand their knowledge of technology while enhancing their career potential for the future whether pursuing post-secondary education or entering the workforce upon graduation. | ✓ Engineering
|                                               |                                                                              |                                                                      | ✓ Architecture
|                                               |                                                                              |                                                                      | ✓ Robotics
|                                               |                                                                              |                                                                      | ✓ Prototyping/ Design
|                                               |                                                                              |                                                                      | ✓ Electricity/ Electronics
|                                               |                                                                              |                                                                      | ✓ Metal Fabrication
|                                               |                                                                              |                                                                      | ✓ Drafting
|                                               |                                                                              |                                                                      | ✓ Surveying
| Natural Resources                            | The leadership academy is a 10-12 program designed to assist students in identifying their personal strengths and challenges and providing them the opportunity to productively address both by utilizing Hawaiian educational values that promote academic and personal excellence. | Students will:  
• embrace and honor their personal history as critical to their growth  
• address those areas of their person that may limit their capacity for future success  
• accept their role as community stakeholders  
• meet post-high school standards  
• understand the fundamentals of leadership to advocate both for themselves and on behalf of others | ✓ Education
|                                               |                                                                              |                                                                      | ✓ Public Administration
|                                               |                                                                              |                                                                      | ✓ Recreational Leadership
|                                               |                                                                              |                                                                      | ✓ Business
|                                               |                                                                              |                                                                      | ✓ Military
|                                               |                                                                              |                                                                      | ✓ Public Relations
|                                               |                                                                              |                                                                      | ✓ Civil Service
|                                               |                                                                              |                                                                      | ✓ Green Collar Technology
|                                               |                                                                              |                                                                      | ✓ Land Management

24
## ACADEMIES & PATHWAYS

<table>
<thead>
<tr>
<th>PATHWAY</th>
<th>DESCRIPTION</th>
<th>GOALS</th>
<th>RELATED CAREERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td>Provides opportunities for students to pursue in-depth study in a variety of business related areas. As a part of the program, students create a business or marketing plan, which helps them develop an understanding of the knowledge and skills needed in the business world.</td>
<td>To promote the intellectual development of students from varying abilities and backgrounds by fostering critical thinking and problem solving skills. This program of study seeks to promote skills in a “real world” type of setting, by using technology and professional etiquette through project-based learning.</td>
<td>Entrepreneur, Accountant, Travel and Tourism, Marketing Analyst, Sales, Banking &amp; Finance, Administration</td>
</tr>
</tbody>
</table>
| Health                        | This academy will provide a quality, student-centered, project-based academic program that fosters student achievement. It strives to instill a strong commitment to ethics as a foundation of each student’s future career choices. It promotes the development of skills in the health care field and supports individuals who have chosen to explore careers in the health field. | Students will:  
- know and be able to demonstrate proficiency in the Health Services Career Pathway standards  
- participate in health profession-related field trips  
- have an opportunity for hands-on experiences and job shadowing  
- have an opportunity to be certified in CPR, First Aid, and/or Blood Pressure Screening | Nursing, Medicine, Pharmacy, Veterinary medicine, Medical Technology, Dentistry, Speech Pathology, Physical & Occupational Therapy, Medical Lab Scientist |
| Public & Human Services       | The Human Services Academy prepares students with workplace skills through projects and hands-on learning opportunities, such as the annual Shoppers’ Paradise where students develop entrepreneurial and customer service skills. During their two years in the academy, students will be exposed to different occupations within the Public and Human Services field. Mock interviews are held twice a year to assist students in preparing for future employment. | Students will:  
- be college or career ready for study or employment in related Public and Human Services fields.  
- acquire work attitudes and skills necessary to function effectively in the workplace.  
- develop leadership skills.  
- learn and practice critical thinking and problem solving skills. | Culinary, Entrepreneur, Education, Public Safety, Hospitality, Military |
Kapolei High School Science Progression

Year
9th
- Physical Science
10th
- AP Environ Science
  - Biology
  - Biology Honors
11th
- 4 Year College
  - Chemistry
  - Chemistry-Honors
  - AP Chemistry
  or
  - AP Environ Science
  - Earth System Science
  - Human Physiology
  - Intro to Forensic Science
  - Marine Science
  - Physics
  - Zoology
- 2 Year College
  - Chemistry
  - Earth System Science
  - Human Physiology
  - Intro to Forensic Science
  - Marine Science
  - Physics
  - Zoology
- Workforce
  - Intro to Forensic Science
  - Marine Science
  - Zoology
12th
- 4 Year College
  - Physics
  or
  - AP Biology
  - AP Chemistry
  - Earth System Science
  - Human Physiology
- 2 Year College
  - Human Physiology
  - Intro to Forensic Science
  - Marine Science
  - Physics
  - Zoology
- Workforce
  - Intro to Forensic Science
  - Marine Science
  - Zoology

1 AP Teacher Recommendation and current 9th grade science teacher recommendation
2 Teacher Recommendation, or “B” in Honors-Biology or Honors-Chemistry and Algebra 2
Kapolei High School Math Progression

8th Math (KMS) → 9th

- Algebra 1 (KMS)
  - Honors Algebra 2 + A2 Math W.S.
  - Honors Alg 1 + A1 Math W.S. (self-selected)
  - RTI Alg 1 + Math W.S.

9th → 10th

- Honors Algebra 2 + A2 Math W.S.
  - C or better in Alg1 or 2 (self-selected)

10th

- Geometry
  - Algebra 2 Passed Alg 1

11th

- Honors Alg 2 + A2 Math W.S.
  - C or better in Geometry (self-selected)

12th

- Trig / Pre-Calc
  - C or better in Alg 2

- AP Calculus + Calculus
  - C or better in Trig/Pre-Calc

- AP Statistics
  - C or better in Alg 2

Student Choice

Teacher Recommendation

---
<table>
<thead>
<tr>
<th>ACCN NO.</th>
<th>COURSE TITLE</th>
<th>CR.</th>
<th>OPEN TO GRADES</th>
<th>PREREQUISITE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TGG8090</td>
<td>Coll &amp; Career Ready Prep A.V.I.D.</td>
<td>1.0</td>
<td>9 10 11 12</td>
<td>By application only; see Ms. Suma</td>
</tr>
<tr>
<td>TGG1105</td>
<td>Personal Transition Plan</td>
<td>0.5</td>
<td>12</td>
<td>Graduating students only</td>
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**BUILDING & CONSTRUCTION**

<table>
<thead>
<tr>
<th>ACCN NO.</th>
<th>COURSE TITLE</th>
<th>CR.</th>
<th>OPEN TO GRADES</th>
<th>PREREQUISITE</th>
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</thead>
<tbody>
<tr>
<td>TGG5813</td>
<td>Carpentry (NEW COURSE!)</td>
<td>1.0</td>
<td>10 11 12</td>
<td>None</td>
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<tr>
<td>TIU58001T</td>
<td>Building &amp; Construction Technology 1(B &amp; C Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>IET Core</td>
</tr>
<tr>
<td>TIN5814T</td>
<td>Building &amp; Construction Technology 2 (B &amp; C Pathway)</td>
<td>1.0</td>
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<td>Building &amp; Construction Tech 1</td>
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<tr>
<td>TK59301T</td>
<td>Directed Studies in Indus Eng Tech - Woods (B &amp; C Path)</td>
<td>1.0</td>
<td>12</td>
<td>Building &amp; Construction Tech 2</td>
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</table>

**BUSINESS**

<table>
<thead>
<tr>
<th>ACCN NO.</th>
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<th>OPEN TO GRADES</th>
<th>PREREQUISITE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TBC3010</td>
<td>Business Mgmt &amp; Tech (BMT) Core</td>
<td>1.0</td>
<td>10 11 12</td>
<td>Req’d for all Business classes</td>
</tr>
<tr>
<td>TBU31101B</td>
<td>Beginning Accounting (Business Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>BMT Core</td>
</tr>
<tr>
<td>TBU3020</td>
<td>Business Law</td>
<td>1.0</td>
<td>12</td>
<td>BMT Core</td>
</tr>
<tr>
<td>TBU35101B</td>
<td>Marketing Principles &amp; Applications (Business Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>BMT Core</td>
</tr>
</tbody>
</table>

**GRAPHICS, VIDEO & FASHION**

<table>
<thead>
<tr>
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<th>CR.</th>
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<th>PREREQUISITE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAC2010</td>
<td>Arts &amp; Comm Pathway (ACCP) Core</td>
<td>1.0</td>
<td>10 11 12</td>
<td>Req’d for all Graphics classes</td>
</tr>
<tr>
<td>TAN2115V</td>
<td>Broadcast Media (Graphics/Fashion Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>Digital Media</td>
</tr>
<tr>
<td>TAU22101V</td>
<td>Digital Media (Graphics/Fashion Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>ACCP Core</td>
</tr>
<tr>
<td>TAU23101F</td>
<td>Fashion Design (Graphics/Fashion Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>ACCP Core</td>
</tr>
<tr>
<td>TAN23001F</td>
<td>Fashion Design 2 (Graphics/Fashion Pathway)</td>
<td>1.0</td>
<td>12</td>
<td>Fashion Design</td>
</tr>
<tr>
<td>TAU2124G</td>
<td>Graph Dsgn Tech 1 (Graphics/Fashion Pathway)</td>
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<td>12</td>
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<td>XMT10101S/2S</td>
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**HEALTH SERVICES**

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<td>THU40271R</td>
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**ENGINEERING & DESIGN**

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**JROTC**

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<td>TJM4000</td>
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**NATURAL RESOURCES**

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**PUBLIC & HUMAN SERVICES**

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*Pathway courses may be taken as electives even though a student is not part of the designated pathway.*
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<td>EXS1200/1200</td>
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<td>9 10 11 12</td>
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### PERFORMING ARTS

#### DANCE
- **FDC1000** Creative Dance 1 1.0 9 10 11 12 None
- **FDC2000** Creative Dance 2 1.0 9 10 11 12 Creative Dance 1
- **FDC3000** Creative Dance 3 1.0 10 11 12 Creative Dance 2
- **FDK1000** Hawaiian Dance 1 1.0 9 10 11 12 None

#### MUSIC
- **FMA1000** Music Appreciation 1.0 9 10 None
- **FMB1000** Introductory Band 1.0 9 10 None
- **FMB2000** Band 1 1.0 9 10 11 12 Prev. band experience
- **FMB3000** Band 2 1.0 10 11 12 Band 1
- **FMB4000** Band 3 (Performing Arts Pathway) 1.0 11 12 Band 2
- **FMB5000** Band 4 (Performing Arts Pathway) 1.0 12 Band 3
- **FMD1000** DS-Music: Marching Band 1 1.0 9 10 11 12 Concurrently enrolled in Band 1
- **FMD2000** DS-Music: Marching Band 2 1.0 10 11 12 Concurrently enrolled in Band 2
- **FMD3000** DS-Music: Marching Band 3 1.0 11 12 Concurrently enrolled in Band 3
- **FMD4000** DS-Music: Marching Band 4 1.0 12 Concurrently enrolled in Band 4
- **FMC1000** Chorus 1 1.0 9 10 11 12 None
- **FMC2000** Chorus 2 1.0 10 11 12 Chorus 1
- **FMC3000** Chorus 3 (Performing Arts Pathway) 1.0 11 12 Chorus 2
- **FMC4000** Chorus 4 (Performing Arts Pathway) 1.0 12 Chorus 3
- **FMF1000** Guitar 1 1.0 9 10 11 12 None
- **FMF2000** Guitar 2 1.0 10 11 12 Guitar 1
- **FML1000** Ukulele 1 1.0 9 10 11 12 None
- **FML2000** Ukulele 2 1.0 10 11 12 Ukulele 1

#### DRAMA
- **FTA1300** Beginning Acting 1.0 9 10 11 12 None
- **FTA 2000** Intermediate Acting 1.0 10 11 12 Beginning Acting
- **FTA3000** Advanced Acting 1.0 10 11 12 Intermediate Acting
- **FTD1000** Dir Study-Drama & Theatre (Musical Theatre) 1.0 9 10 11 12 None
- **FTE5000** Theatre Arts (Performing Arts Pathway) 1.0 11 12 Drama Experience

#### VISUAL ARTS
- **FVA2000** Adv Placement Art History 1.0 10 11 12 None
- **FVC1000** Arts & Crafts 1.0 9 10 11 12 None
- **FVL1000** Ceramics 1 1.0 9 10 11 12 None
- **FVL2000** Ceramics 2 1.0 10 11 12 Ceramics 1
- **FVL3000** Ceramics 3 1.0 11 12 Ceramics 2
- **FVE2000** Ceramics 4 (Sculpture 2) 1.0 12 Ceramics 3
- **FKV1000** Design 1 (Visual Arts Pathway) 1.0 11 12 General Art 1 or 2
- **FKV2000** Design 2 (Visual Arts Pathway) 1.0 12 Design 1
- **FV201000** Drawing & Painting 1 1.0 9 10 11 12 None
- **FV2000** Drawing & Painting 2 1.0 10 11 12 Draw & Paint 1
- **FV2000** Drawing & Painting 3 1.0 10 11 12 Draw & Paint 2
- **FVB1000** General Art 1 1.0 9 10 11 12 None
- **FVB2000** General Art 2 1.0 10 11 12 Gen Art 1
- **FVB3000** General Art 3 1.0 11 12 Gen Art 2
- **FVP1000** Photography 1 1.0 9 10 11 12 None
- **FVP2000** Photography 2 1.0 10 11 12 Photo 1
- **FVP3000** Photography 3 1.0 11 12 Photo 2

*Pathway courses may be taken as electives even though a student is not part of the designated Pathway.

#### HEALTH
- **HLE1000** Health - Today & Tomorrow 0.5 9 10 11 12 None

#### LANGUAGE ARTS
- **LAY6010** Adv Placement Lang Comp 1.0 11 12 Teacher approval
- **LAY6100** Adv Placement Lit & Comp 1.0 11 12 Teacher approval
- **LWH5230/LLH5231** Creative Writing/Creative Writing Lab .5/.5 9 10 11 12 None
- **LCY1010** English Language Arts 1 .5 9 None
- **LCY2010** English Language Arts 2 1.0 10 None
- **LCY3010** English Language Arts 3 1.0 11 None
- **LCY4010** English Language Arts 4 1.0 12 None
- **LLH1013/1014** English Language Lab, Gr. 9-12 .5/.5 9 10 11 12 Teacher recommendation
<table>
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<th>ACCN NO.</th>
<th>COURSE TITLE</th>
<th>CR.</th>
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<td>MCA1040</td>
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<td>Biology or Marine Science</td>
</tr>
<tr>
<td>ACCN NO.</td>
<td>COURSE TITLE</td>
<td>CR.</td>
<td>OPEN TO GRADES</td>
<td>PREREQUISITE</td>
</tr>
<tr>
<td>----------</td>
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</tr>
<tr>
<td>CSA2300</td>
<td>Adv Placement Psychology</td>
<td>1.0</td>
<td>11 12</td>
<td>Teacher approval</td>
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<tr>
<td>CHA6100</td>
<td>Adv Placement US History</td>
<td>1.0</td>
<td>10 11 12</td>
<td>Current social studies teacher recom.; concurrent enroll in A.V.I.D.</td>
</tr>
<tr>
<td>CHR1100/CGU1100</td>
<td>Modern History of HI/Participation in a Democracy</td>
<td>.5/.5</td>
<td>11 12</td>
<td>None</td>
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<tr>
<td>CHU1100</td>
<td>US History &amp; Government</td>
<td>1.0</td>
<td>10</td>
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<tr>
<td>CHW1100</td>
<td>World History &amp; Culture</td>
<td>1.0</td>
<td>9</td>
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</tbody>
</table>

**SOCIAL STUDIES**

<table>
<thead>
<tr>
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<th>CR.</th>
<th>OPEN TO GRADES</th>
<th>PREREQUISITE</th>
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</thead>
<tbody>
<tr>
<td>WPH1000 Hawaiian 1</td>
<td>1.0</td>
<td>9 10 11 12</td>
<td>None</td>
</tr>
<tr>
<td>WPH2000 Hawaiian 2</td>
<td>1.0</td>
<td>10 11 12</td>
<td>Hawaiian 1</td>
</tr>
<tr>
<td>WPH3000 Hawaiian 3</td>
<td>1.0</td>
<td>11 12</td>
<td>Hawaiian 2</td>
</tr>
<tr>
<td>WPH4000 Hawaiian 4</td>
<td>1.0</td>
<td>12</td>
<td>Hawaiian 3</td>
</tr>
<tr>
<td>WAJ1000 Japanese 1</td>
<td>1.0</td>
<td>9 10 11 12</td>
<td>None</td>
</tr>
<tr>
<td>WAJ2000 Japanese 2</td>
<td>1.0</td>
<td>10 11 12</td>
<td>Japanese 1</td>
</tr>
<tr>
<td>WAJ3000 Japanese 3</td>
<td>1.0</td>
<td>11 12</td>
<td>Japanese 2</td>
</tr>
<tr>
<td>WAJ4000 Japanese 4</td>
<td>1.0</td>
<td>12</td>
<td>Japanese 3</td>
</tr>
<tr>
<td>WAJ8000 Japanese, Conversation &amp; Culture</td>
<td>1.0</td>
<td>11 12</td>
<td>‘B’ or higher in Japanese 2</td>
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<tr>
<td>WES1000 Spanish 1</td>
<td>1.0</td>
<td>9 10 11 12</td>
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</tr>
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<td>WES2000 Spanish 2</td>
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<td>Spanish 1</td>
</tr>
<tr>
<td>WES3000 Spanish 3</td>
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<td>11 12</td>
<td>Spanish 2</td>
</tr>
<tr>
<td>WES4000 Spanish 4</td>
<td>1.0</td>
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<td>Spanish 3</td>
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<tr>
<td>WPS1000 Samoan 1</td>
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<td>9 10 11 12</td>
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</tr>
<tr>
<td>WPS2000 Samoan 2</td>
<td>1.0</td>
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</tr>
<tr>
<td>WPS3000 Samoan 3</td>
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<td>Samoan 2</td>
</tr>
<tr>
<td>WPS4000 Samoan 4</td>
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<td>Samoan 3</td>
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**WORLD LANGUAGES**

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
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<th>OPEN TO GRADES</th>
<th>PREREQUISITE</th>
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<tbody>
<tr>
<td>WAC1000 Chinese 1</td>
<td>1.0</td>
<td>9 10 11 12</td>
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<tr>
<td>WAC2000 Chinese 2</td>
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<tr>
<td>WEF1000 French 1</td>
<td>1.0</td>
<td>9 10 11 12</td>
<td>None</td>
</tr>
<tr>
<td>WEF2000 French 2</td>
<td>1.0</td>
<td>10 11 12</td>
<td>French 1</td>
</tr>
<tr>
<td>WEF3000 French 3</td>
<td>1.0</td>
<td>11 12</td>
<td>French 2</td>
</tr>
<tr>
<td>WEF4000 French 4</td>
<td>1.0</td>
<td>12</td>
<td>French 3</td>
</tr>
<tr>
<td>WEF6000 Adv Placement French Language &amp; Culture</td>
<td>1.0</td>
<td>12</td>
<td>French 4</td>
</tr>
<tr>
<td>WEG1000 German 1</td>
<td>1.0</td>
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<tr>
<td>WEG2000 German 2</td>
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<tr>
<td>WEL1000 Latin 1</td>
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<td>9 10 11 12</td>
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<td>WEL2000 Latin 2</td>
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<td>10 11 12</td>
<td>Latin 1</td>
</tr>
<tr>
<td>WES6000 Adv Placement Spanish Language &amp; Culture</td>
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<td>12</td>
<td>Spanish 4</td>
</tr>
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</table>

**ONLINE COURSES - WORLD LANGUAGES**

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>CR.</th>
<th>OPEN TO GRADES</th>
<th>PREREQUISITE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TGG1104 Advanced Guidance</td>
<td>0.5</td>
<td>10 11 12</td>
<td>None</td>
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<tr>
<td>TGG1100 Career Life Planning</td>
<td>0.5</td>
<td>11 12</td>
<td>None</td>
</tr>
<tr>
<td>HL5000 Health Strategies</td>
<td>0.5</td>
<td>11 12</td>
<td>None</td>
</tr>
<tr>
<td>LWH5270 Journalism</td>
<td>0.5</td>
<td>9 10 11 12</td>
<td>None</td>
</tr>
</tbody>
</table>
CAREER & TECHNICAL EDUCATION

Career Development & Guidance

College & Career Ready Prep Skills – A.V.I.D.
TGG8090 1 credit
This course is only available through an application process or through the Natural Resources Pathway
See teacher for approval: Ms. Suma

This four-year elective course is designed for highly-motivated students whose number one priority is to attend a four-year university. Students who enroll in this elective course will also be participants in the nationally recognized Advancement Via Individual Determination (A.V.I.D.) program, and must meet and adhere to all program requirements. This four-year program teaches students organizational strategies, communication and collaboration skills, strengthens a student’s critical thinking and questioning practices, prepares students for the college decision making and application processes. Students who are not currently enrolled in either the Kapolei Middle School or Kapolei High School A.V.I.D. program must contact Ms. Courtney Suma for an A.V.I.D. application and schedule an interview. Additional information about the Kapolei High School A.V.I.D. program can be found on our website https://sites.google.com/hurricanes.k12.hi.us/kapoleiavid.

Building & Construction

Kapolei High’s Design Program has established a partnership with the Honolulu Community College’s Construction Academy Program. Students enrolled in IET Core, Design Technology 1, or Building and Construction 1 or 2, will have the opportunity to earn college credit while in high school. See instructors.

Industrial & Engineering Technology (IET) Core
TIC5010 1 credit
This is the introductory course for all Building & Construction classes. It is a required course for the Building & Construction Pathway.

This is a fun and engaging course that will give students a “Sneak Peek” into the world of engineering. Students use the Engineering Design Process to develop their problem-solving skills by designing and creating exciting projects. This course introduces STEM (Science, Technology, Engineering and Math) concepts through hands-on projects.

Carpentry (NEW COURSE!)
TGG5813 1 credit
This course provides an overview of the tools, materials and hardware and safety practices currently used in the field of carpentry. The safe use, care and maintenance of hand and power tools are emphasized.

Personal Transition Plan (PTP)
TGG1105 0.5 credit
This semester credit is required for graduation. It provides students with knowledge and skills in learning about themselves, exploring life goals, careers and occupations, relating school subjects to future career needs, and making tentative long- and short-range educational and/or career plans. Credit will be awarded when the student provides documentation that (s)he has met the Hawaii Content and Performance Standards in Career and Technical Education standards for Career Planning in his/her senior year.

Building and Construction Technology 1*
TIU58001T 1 credit
Prerequisite: IET Core
This course is a Building & Construction Pathway elective.
*Students may take this class as an elective even if they are not in the Building & Construction Pathway.

This course will introduce students to available career opportunities within the construction industry. This is a lecture-lab course in which topics are presented in the classroom with hands-on activities and projects completed in the school. The primary focus of the course will be the development of employability skills, positive work
habits, math applications, problem solving and the appropriate use of tools and equipment. Students are able to earn dual credits through an articulation agreement with the HIDOE and HCC (see instructor for details).

Building and Construction Technology 2*
TIN5814 1 credit
Prerequisite: Building & Construction Tech 1
This course is a Building & Construction Pathway elective.
*Students may take this class as an elective even if they are not in the Building & Construction Pathway.

This second year course is designed to meet the needs of the carpentry industry by providing students with an overview of the concepts, theories, and practices used by the carpentry tradesperson. Floor, wall and roof framing will be covered during the first semester. The second semester will focus on the design, estimating costs, industry economics and sustainable building practices. The course will continue to develop the student’s ability in applying math and demonstrating employability skills. Students are able to earn dual credits through an articulation agreement with the HIDOE and HCC (see instructor for details).

Directed Studies in Indus Eng Tech – Woods*
TIK5930 1 credit
Prerequisite: Building & Construction Tech 2
This course is a Building & Construction Pathway elective.
*Students may take this class as an elective even if they are not in the Building & Construction Pathway.

This course is for experienced woodworking students who wish to further their knowledge and skills through the development of individual and community-related projects. Students will be challenged with the use of more advanced woodworking machinery and more complicated projects. This course will allow students to further develop critical thinking skills through the evaluation process of project design and help refine their career pathway.

Business

Business Management & Technology (BMT) Core
TBC3010 1 credit
This introductory course is required for all Business classes and the Business Pathway.

This introductory course is for students who plan to pursue a career in business, management, technology and related occupations. Students learn essential business concepts through hands-on and real world applications. They will participate in team building activities and learn how to become leaders as they help plan, lead and organize class activities that will simulate a small business.

Beginning Accounting*
TBU3110 1 credit
Prerequisite: BMT Core
This course is a Business Pathway elective.
*Students may take this class as an elective even if they are not in the Business Pathway.

Students learn how to keep manual and computerized financial records for a business. Emphasis is on providing students with entry-level skills for the accounting profession and preparation for further study in accounting and business.

Business Law
TBU3020 1 credit
Prerequisite: BMT Core
This course covers the legal basics important for all consumers. Emphasis is on legal concepts relevant to business and business organizations. Through case studies and current events, students will research and examine topics related to business and consumers.

Marketing Principles and Applications*
TBU3510 1 credit
Prerequisite: BMT Core
This course is a Business Pathway elective.
*Students may take this class as an elective even if they are not in the Business Pathway.

Marketing immerses students in the development and application of essential marketing concepts. Students will be expected to design, develop and implement a marketing plan that meets a consumer
need in the domestic or international community, and that promotes a product, service, idea or organization that is sensitive to societal and industry ethics.

**Graphics, Video & Fashion**

**Arts & Communication Career Pathway (ACCP) Core**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAC2010</td>
<td>1</td>
<td>This is the introductory course for all Arts and Communication classes (Graphics, Video, Fashion Design), and the Graphics/Fashion Pathway.</td>
</tr>
</tbody>
</table>

This prerequisite course is designed for students pursuing careers in the Arts and Communication Career Pathway. Students will be introduced to concepts in Visual, Fashion and Media Arts. The following concepts will be covered: Innovation, Aesthetics, Legal and Ethical Issues, Problem Solving and Safety.

**Broadcast Media***

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAN21151V</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Fashion Pathway.</td>
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</tbody>
</table>

**Fashion Design***

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAU2310</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Fashion Pathway.</td>
</tr>
</tbody>
</table>

This course is designed for students interested in constructing fashion wear. Students will learn basic sewing through machine and various hand sewing methods. This course will focus on the history, social economic impact along with fashion illustration and jewelry design.

**Fashion Design 2***

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAN2300</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Fashion Pathway.</td>
</tr>
</tbody>
</table>

This advanced course in fashion design will provide students opportunities to learn drafting from measurements to create and sew original clothing designs. They will also create various fashion accessories.

**Graphic Design Technology 1***

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAU21241G</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Fashion Pathway.</td>
</tr>
</tbody>
</table>

This course is designed to equip students with the necessary skills to support and enhance their use of digital media technologies. Topics will include the creation of media content, its communicative abilities, the production process, and legal concerns.

**Digital Media Technology***

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAU22101V</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Video Pathway.</td>
</tr>
</tbody>
</table>

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**Graphic Design Technology 1***

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<tr>
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<tbody>
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**Fashion Design 2***

<table>
<thead>
<tr>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAN2300</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Fashion Pathway.</td>
</tr>
</tbody>
</table>

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**Graphic Design Technology 1***

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</thead>
<tbody>
<tr>
<td>TAU21241G</td>
<td>1</td>
<td>This course is a Graphics/Fashion Pathway elective. *Students may take this class as an elective even if they are not in the Graphics/Fashion Pathway.</td>
</tr>
</tbody>
</table>

This course is designed to equip students with the necessary skills to support and enhance their use of digital media technologies. Topics will include the creation of media content, its communicative abilities, the production process, and legal concerns.
**Graphic Design Technology 2**  
TAN24001G  
1 credit  
Prerequisite: Graphic Design Technology 1  
*Students may take this class as an elective even if they are not in Graphics/Fashion Pathway.

This course covers advanced computer design, layout and copy preparation, and printing processes. Students have the opportunity to design and produce jobs for the school and community. Jobs may include business cards, invitations, stickers, banners, flyers, posters, booklets, and t-shirts. Students will be prepared for employment or post-secondary study in the graphic communication field.

**Media Literacy (NEW COURSE!)**  
XMT10101S/2S  
0.5 credit/0.5 credit  
Prerequisite: None

In this course, students will explore various types of media. They will monitor their media environment and share their findings. They will also engage in historical and geographical comparisons of media content and systems. Students will become more critical of the media and recognize ways they are influenced by it.

**Clinical Health**  
THU4027  
1 credit  
Prerequisite: HSCP Core  
*Students may take this class as an elective even if they are not in the Health Careers Pathway.

Clinical Health is designed for students interested in health services careers. Using the major body systems as the framework, students will learn about diseases, disorders, prevention and treatment and the roles of the various healthcare providers involved in diagnosis and/or treatment. This course will combine content knowledge (body systems, communication, safety practices, legal issues, ethical concerns, healthcare systems) and basic skills common to all healthcare professions with work-based learning experiences that will result in a career selection consistent with the student's aptitude, interest, abilities and academic achievement.

**Health Services**

**Health Services Career Pathway (HSCP) Core**  
THC4010  
1 credit  
*This is the introductory course for all Health Careers Pathway courses.*

This course is designed for students who plan to pursue careers in the healthcare industry. Using a multidisciplinary approach, students will gain essential knowledge, skills and attitudes in healthcare systems, legal and ethical principles, technology, safety practices (infection control, hazardous conditions, body mechanics), communication, employment expectations and the interdependence of major body systems as they relate to health and wellness. Students will learn to apply cultural sensitivity, coping skills and effective communication in dealing with patients and personnel in the delivery of quality health care.

This course is a recommended prerequisite for students pursuing a health services career pathway program of study.

**Medical Biotechnology – PLTW (Project Lead the Way)**  
THU4400P  
1 credit  
Prerequisite: HSCP Core

This course is designed to introduce students to different techniques used in biotechnology and genetic engineering through the use of hands-on laboratory training. Students will develop extensive skills in preparing the materials and using the equipment necessary in genetic research. In addition, students will obtain basic understanding of molecular biology; explore different careers in the field of biotechnology; and be able to discuss the ethical issues and impact of biotechnology research and its application.
Kapolei High’s Design Program has established a partnership with the Honolulu Community College’s Construction Academy Program. Students enrolled in IET Core, Design Technology 1, or Building and Construction 1 or 2, will have the opportunity to earn college credit while in high school. See instructors.

**Industrial & Engineering Technology (IET) Core**

**TIC5010** 1 credit

This is the introductory course for all Engineering & Design classes. It is a required course for the Engineering & Design Pathway.

This is a fun and engaging course that will give students a “Sneak Peek” into the world of engineering. Students use the Engineering Design Process to develop their problem-solving skills by designing and creating exciting projects. This course introduces STEM (Science, Technology, Engineering and Math) concepts through hands-on projects.

**Construct Acad-Blueprint Reading (NEW COURSE!**)  
**TGG5316** 1 credit

This course addresses three dimensional structural sketching, mechanical drawing, and blueprint reading. An introduction to computer aided design (CAD) is provided. Topics include principles of graphic representation, basic building construction, interpretation of working drawings and building specifications.

**Design Technology 1**  
**TIU53101L** 1 credit

*Prerequisite: IET Core

This course is an Engineering & Design Pathway elective.  
*Students may take this class as an elective even if they are not in the Engineering & Design Pathway.

This course will introduce students to the fundamentals of design through a variety of hands-on applications. Through this project-based curriculum, students will learn abstract and spatial concepts, create technical and working drawings and use design thinking to develop creative solutions to challenges. Learning experiences will cover traditional drafting methods, and the industry standard design software, AutoCAD and SolidWorks.

**Design Technology 2**  
**TIN53201L** 1 credit

*Prerequisite: Design Technology 1

This course is an Engineering & Design Pathway elective.  
*Students may take this class as an elective even if they are not in the Engineering & Design Pathway.

This course organizes learning experiences, and emphasizes the engineering and design process to create solutions to complex problems. Students will use AutoCAD and SolidWorks as related to designing, translating data and specifications, and be involved in planning, preparing drawings and creating products using a 3D printer. The focus is on developing CAD skills, creativity, and becoming flexible thinkers.

**Directed Studies in Indus Eng Tech – Design**  
**TIK59302L** 1 credit

*Prerequisite: Design Technology 2

This course is an Engineering & Design Pathway elective.  
*Students may take this class as an elective even if they are not in the Engineering and Design Pathway.

This course is designed for the student who wants to pursue knowledge/skill development in Design Technology. Students will focus on individual research projects and development activities using 2- and 3-dimensional software. Emphasis will be focused on in-depth study of opportunities to investigate, design, construct and evaluate solutions to IET problems.

**Engineering Technology 1**  
**TIU58101L** 1 credit

*Prerequisite: IET Core

This course is an Engineering & Design Pathway elective.  
*Students may take this class as an elective even if they are not in the Engineering & Design Pathway.

This fun and engaging course uses engineering design concepts through hands-on projects. Students are introduced to a rich variety of experiences in 4 career related areas: Robotics Engineering, Mechanical Engineering, Civil Engineering and Aeronautical Engineering by integrating STEM-based lessons and projects. Students create machines that shoot basketballs, catapults, bridges and other exciting projects. Emphasis is placed on critical thinking, problem solving and team work.
Engineering Technology 2*
TIN58201L  1 credit
Prerequisite: Engineering Tech 1
This course is an Engineering & Design Pathway elective. *Students may take this class as an elective even if they are not in the Engineering & Design Pathway.

This course will bring math and science to life. Students will use their creativity to create exciting and innovative projects. Students learn skills that will help them be successful when pursuing an engineering degree.

Directed Studies in Indus Eng Tech -- Engineer*
TIK59301L  1 credit
Prerequisite: Engineering Tech 2
This course is an Engineering & Design Pathway elective. *Students may take this class as an elective even if they are not in the Engineering and Design Pathway.

This course is designed for the student who wants to pursue knowledge/skill development beyond the level of identified Programs of Study through individual research and development activities. Emphasis is focused on in depth study of a specific industrial and engineering technology (IET) pathway program of study, with opportunities to investigate, design, construct, and evaluate solutions to IET Problems.

Electronics Technology 1
TIU5620  1 credit
Prerequisite: IET Core
This is an exciting course that focuses on the engineering design process. Students will be engaged in hands-on projects that focuses on mechanical and electrical engineering by creating VEX Robots, underwater robots, and other exciting projects.

Electronics Technology 2
TIN5623  1 credit
Prerequisite: Electronics Technology 1
This course is designed to prepare students for the electrical and engineering field. The emphasis will be on robotics and residential wiring.

Engineering & Design – PLTW (Project Lead the Way) Series

Industrial & Engineering Technology (IET) Core – PLTW (Project Lead the Way)
TIC5010P  1 credit
This is the introductory course for all PLTW (Project Lead the Way) courses. It is a required course for the series.

Introduction to Engineering Design (IED) is a high school level foundation course in the PLTW Engineering Program. Students will be introduced to the engineering profession via hands-on activities as well as computer modeling software. Topics include the engineering design process, technical drawing, modeling, measurement, statistics, reverse engineering and computer modeling.

Engineering Technology 1 – PLTW (Project Lead the Way)
TIU5810P 1 credit
Prerequisite: IET Core - PLTW
This second year Engineering course is a part of the Project Lead the Way (PLTW) series. Students will study the following to solve problems in the mechanical, civil and electrical fields: 1) energy and power: mechanisms, energy sources and energy applications, 2) materials and structures: statics, material properties and testing, 3) control systems: machine control and fluid power, 4) statistics and kinematics.

Engineering Technology 2 – PLTW (Project Lead the Way)
TIN5820P  1 credit
Prerequisite: Engineering Tech 1 - PLTW
Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3-D architectural design software.
**JROTC**

**Marine Corps JROTC 1**
TJM1000 1 credit

The first year of the program provides cadets with an introduction to both leadership and citizenship. It also gives new cadets exposure to personal growth and responsibility and establishes a foundation of military structure and tradition.

**Marine Corps JROTC 2**
TJM2000 1 credit
**Prerequisite:** Successful completion of JROTC1

The second year continues the leadership and citizenship classes of the first year. Cadets receive instruction in general military subjects with more structure and tradition than during the first year, as well as the introduction of marksmanship training and land navigation training with the map and compass. This year provides additional learning experiences in personal growth and responsibility.

**Marine Corps JROTC 3**
TJM3000 1 credit
**Prerequisite:** Successful completion of JROTC2

During the third year cadets will begin to use their leadership training as they assume positions of increased authority & responsibility within the program. Detailed instruction on personal finances is presented, as well as other preparation for life beyond high school.

**Marine Corps JROTC 4**
TJM4000 1 credit
**Prerequisite:** Successful completion of JROTC 3

The fourth year is when cadets bring together all their previous learning experiences in the MCJROTC program. Senior cadets will conduct formations and inspections, as well as supervise certain training events with younger cadets. They will be challenged academically with requirements for research projects and independent studies and progress reports.

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**Natural Resources**

**Natural Resources Career Pathway (NRCP) Core**
TNC60101Z 1 credit
**Note:** This is the introductory course for all Natural Resources classes. It is a required course for the Natural Resources Pathway only.

Students will be introduced to concepts in agriculture, earth sciences, environmental sciences, fisheries, and forestry. The following concepts will be covered: 1) Scientific process & systems; 2) Technology and Biotechnology; 3) Natural Resources Management; 4) Environmental Protection; 5) Legal Responsibility and Ethics.

**Natural Resources Biotechnology 1**
TNU61361Z 1 credit
**Prerequisite:** NRCP Core
**Note:** This course is only for students in the Natural Resources Pathway.

This course is designed to introduce students to different techniques used in biotechnology and genetic engineering through the use of hands-on laboratory training. Students will develop introductory knowledge, understanding, and skills in preparing the materials and using equipment necessary in genetic research. In addition, students will obtain basic understanding of molecular biology, explore entry level careers in biotechnology, and discuss ethical and social issues and impacts of biotechnology research and its applications.

**Natural Resources Biotechnology 2**
TNN62231Z 1 credit
**Prerequisite:** Natural Resources BioTech 1
**Note:** This course is only for students in the Natural Resources Pathway.

This course is designed to provide students with advanced technical knowledge and skills in biotechnology procedures and systems. Students will research the role of biotechnology as it relates to natural resource careers and apply biotechnology concepts and process skills in natural resource production and management. In addition, this course investigates real-world problems related to biotechnology, current and future applications of genetic engineering, and their impacts on society.
Public and Human Services

Public & Human Services Career Pathway (PHSCP) Core
TPC7010 1 credit
Note: This course is the introductory course for all Public and Human Services courses. This is a required course for the Human Services Pathway.

Students will learn essential human relations concepts that will provide a solid foundation for further study in preparation for careers in public service. Using an interdisciplinary approach, the following concepts will be covered: human behavior and relationships; professional accountability and personal attributes; the legal system and ethics; and effective use of varied technologies appropriate to the occupation.

Culinary 1*
TPU72161H 1 credit
Prerequisite: PHSCP Core
This course is a Human Services Pathway elective. *Students may take this class as an elective even if they are not in the Human Services Pathway.

Students are introduced to food industry standards in the following areas: food safety and sanitation, use of commercial equipment and tools, knife skills, cost and menu planning, principles of cooking and baking, restaurant industry operations, and career exploration. Students will be expected to participate in culinary functions outside of regular school hours, on and off campus. Students are required to wear covered shoes, garments with sleeves, hat, and apron, and cannot have false nails or nail polish.

Culinary 2*
TPN72231H 1 credit
Prerequisite: Culinary 1
This course is a Human Services Pathway elective. *Students may take this class as an elective even if they are not in the Human Services Pathway.

This course is will prepare students for entry into culinary college or entry-level positions in the food industry. Emphasis is placed on organization and time management, active participation in culinary activities and events, mentorships and job shadowing, increased responsibilities in the labs and direct involvement in culinary events and competitions, on and off campus.

Teaching and Learning Academy (TLA) Early College Program (Year 1) 6 credits
XZO3600EDC
Prerequisite: PHSCP Core
This program is open to Juniors. Students who decide to participate in the TLA program are required to complete UH West Oahu's registration process, earn a 2.7 cumulative GPA and submit updated health records and TB test. In addition, students are required to take placement tests for Math (Accuplacer Test) and English (Authentic Assessment) to take specific courses within the program. It is highly recommended that students attend summer school courses that are a part of the TLA program.

University of Hawai‘i West O‘ahu and its partners are creating a pipeline that starts with inspiring high school juniors and seniors to become teachers in an effort to address the teacher shortage issue in our community. The Teaching and Learning Academy (TLA) incorporates Early College with experiential learning and student support, like tutoring and mentoring, to give students a jump-start on the path to become teachers. TLA students take up to three Early College classes each semester and over the summer. Throughout the program, students will take part in engaging, hands-on activities and showcase their learning in a variety of ways.

Teaching and Learning Academy (TLA) Early College Program (Year 2) 6 credits
XZO3600EDC
Prerequisite: Seniors only; must have completed TLA Year 1.

This is a continuation of the Teaching and Learning Academy (TLA) offered by UH West Oahu. Students will continue taking three Early College classes each semester and will gain experience through a work-study program and other huaka‘i (field experiences) which will allow students to further explore concepts studied in class in other schools and community settings.

Hospitality & Tourism Service*
TPU75101H 1 credit
Prerequisite: PHSCP Core
This course is a Human Services Pathway elective. *Students may take this class as an elective even if they are not in the Human Services Pathway.
This course will explore career options to develop career goals within the travel and tourism industry. Topics that will be covered include: customer service, professional behaviors and conduct, and general workplace readiness skills.

**Hospitality Career and Customer Service Skills***
TPN7522 1 credit
Prerequisite: Hospitality & Tourism Service
This course is a Human Services Pathway elective. *Students may take this class as an elective even if they are not in the Human Services Pathway.

The purpose of this course is to prepare students for a career in the hospitality and tourism industry. Students will learn job hunting strategies and techniques including resume writing and job interview preparation, and they will practice behaviors such as teamwork and business etiquette that display professionalism in the workplace. Methods of handling dissatisfied customers and exceeding customer expectations will be identified along with an explanation of how hospitality and tourism organizations build customer loyalty.

**Hotel Operations**
TPU7416 1 credit
Prerequisite: PHSCP Core
This course will explore career options to develop career goals within the travel and tourism industry. Topics that will be covered include: customer service, professional behaviors and conduct, and general workplace readiness.

**Directed Study in Public & Human Services**
TPK79301H (Education Path) 1 credit
Prerequisite: TLA Early College (Year 1 & 2)
TPK79302H (Culinary) 1 credit
Prerequisite: Culinary 2
This course is available to 2nd year Human Services Pathway students.

This course is designed for the student who wants to pursue knowledge/skills beyond the level of identified Programs of Study through individual research and development activities. Emphasis is focused on in depth study of a specific Public and Human Services Pathway Program of Study, with opportunities to investigate, design, construct, and evaluate solutions to Public and Human Services problems.

**EDUCATIONAL TECHNOLOGY**

**Computer Science – PLTW (Project Lead the Way) Series**

**Computer Science A/B – PLTW (Project Lead the Way)**
EXS1400P/EXS1500P 0.5 credit/0.5 credit
Prerequisite: None
This is the introductory course for all PLTW (Project Lead the Way) courses. It is a required course for the series.

This course is designed to provide background in and develop a working knowledge of computer programming languages. The student will analyze problems; prepare flow charts; write, run, and debug structured computer programs; and create proper documentation for them. Students will learn advanced techniques in computer programming languages and apply them to developing computer applications for specific purposes or for problem-solving situations.

**AP Computer Science AB – PLTW (Project Lead the Way)**
ECS9500P 1 credit
Prerequisite: Successful completion of Algebra 2 and Computer Science A/B
This course prepares high school students for the Advanced Placement (AP) Computer Science/ AB Examination and is aimed at helping students develop the ability to design and implement computer-based solutions to problems in several application areas; design and select appropriate algorithms and data structures to solve problems; code fluently in a well-structured fashion using an accepted high-level language, e.g., Java; and to identify the major components of a computer system (hardware and software), their relationship to one another, and the roles of these components within the system. Students recognize the ethical and social implications of computer use. AP Computer Science meets the requirements as set forth in the Advanced Placement Computer Science Program course description and is designed to give students the necessary information and skills to program in Java. In addition to the topics studied in Advanced Placement Computer Science A, the Computer Science AB course deals more formally with program verification and algorithm analysis.
AP Computer Science Principles – PLTW (Project Lead the Way)
ECS9800P 1 credit
Prerequisite: None

This course will provide students with a rigorous and challenging curriculum equivalent to that of an introductory college course in computer science. This course emphasizes object-oriented programming methodology with a concentration on problem-solving and algorithm and data structure development, design and abstraction. During the course students should have access to an internet connected computer that they can install and use the Java software development kit and an appropriate integrated development environment.

Computer Literacy
EXS1200/EXS1200 0.5 credit/0.5 credit
Prerequisite: None

This course will help students gain the typing skills needed for college and employment in the 21st century. Keyboarding will be the focus of first-semester. Students will practice key placement and increase their speed. In the second semester, students will learn Google apps as well as Microsoft Office: Word, Excel, PowerPoint. In addition, this course will survey fundamental concepts and terms of computer technology, application software for problem solving, computer technology trends and the impact of technology on the individual and the community. Ninth graders may take one semester of this course if paired with Health.

FINE ARTS

Dance

Creative Dance 1
FDC1000 1 credit
Prerequisite: None

This beginning course is designed to introduce and educate each student on what it takes to participate and create movements formed around dance culture. It will provide students with opportunities to learn historical, cultural, expressive and recreational trends of popular dance. The dance activities will apply a variety of locomotor and non-locomotor skills and movement concepts that include dances in a variety of forms such as social dance, street, hip-hop, jazz, ballet, tap, lyrical, etc. Emphasis will be on where each style originated, the difference between its original form and how we know it to be today, and the basic skills/techniques used to execute each style properly.

Creative Dance 2 or 3
FDC2000, FDC3000 1 credit each
Prerequisite: Creative Dance 1 or 2

This intermediate/advanced course is designed to push experienced students to apply historical, cultural, expressive, and recreational trends of popular dance into choreographic concepts. The students will learn how to write, create, orchestrate, and perform choreography for individual dancers as well as groups of dancers. Emphasis will be on how to delegate, organize, teach, and perform choreography with precision in order to deliver (to a variety of audiences) a clear message and an art piece full of depth and meaning. This class is designed to take experienced students and give them an opportunity to explore the different roles provided in a professional setting and encourage them to pursue and develop awareness of how each role affects the whole cast of a performance.

Hawaiian Dance 1
FDK1000 1 credit
Prerequisite: None

This beginning course is designed to provide students with the opportunities to learn the historical, cultural, and expressive significance of the hula. The course will cover the basic steps and hand gestures, body stance, and positioning of hula ‘auana and hula kahiko routines. Instruments will be introduced at appropriate levels.

Music

Music Appreciation
FMA1000 1 credit
Prerequisite: None

This is an introductory course designed to provide all students with the opportunity to explore the world of music and develop an understanding of the importance of music in their lives. The course will present an overview of music standards and may integrate other Fine Arts standards. Performing,
creating and responding to music will be part of the course learning experiences.

**Introductory Band**
FMB1000 1 credit
*Prerequisite: None*

Introduction of musical techniques and instruments are taught in this course. This will include care of an instrument, correct posture, breath control, tone production, intonation, articulation, musical terminology, and fingerings. Students study simple music and are given the opportunity to play and listen to different types of musical compositions.

**Band 1**
FMB2000 1 credit
*Prerequisite: Previous band experience*

This course is designed for students who have fulfilled the requirements of band in middle school. Further development of skills and understanding is promoted through the use of more difficult exercises and literature and by listening to recordings that sensitize the students to dynamic nuances, tonality and interpretation.

**Band 2**
FMB3000 1 credit
**Band 3**
FMB4000 1 credit
**Band 4**
FMB5000 1 credit
*Prerequisite: Band 1, 2 or 3*

This course is a Performing Arts Pathway elective.

*Students may take this class as an elective even if they are not in the Performing Arts Pathway.*

These advanced courses are for those students who have successfully fulfilled the requirements of Band 1. Continued exploration of tonality, rhythmic dexterity, dynamic nuances, and musical interpretation will direct students toward advancement. Attendance in additional rehearsals that will prepare the student for all public performances such as football games and concerts is a requirement of this program. Participation in the Marching Band is highly encouraged. Purchasing of a band uniform is also required.

**Directed Studies – Music**
**Marching Band 1**
FMD1000 1 credit
**Marching Band 2**
FMD2000 1 credit

**Marching Band 3**
FMD3000 1 credit
**Marching Band 4**
FMD4000 1 credit

*This afterschool course must be taken concurrently with Band 1, 2, 3 or 4*

This course is provided to meet the interests and skills of students who would like to be part of the Kapolei “Hurricane” Marching Band. This afterschool course must be taken in conjunction with a Band course. Participation in additional rehearsals to prepare students for public performances such as football games and concerts is a requirement. The purchase of a band uniform is also required.

**Chorus 1**
FMC1000 1 credit
*Prerequisite: None*

Students develop performance skills, knowledge and understanding of vocal musicianship. Expressive performance qualities are stressed. Musical arrangements from a variety of styles and periods are sung in unison and two-part harmony. Solo and ensemble singing are performed. Performances and the purchase of a uniform are required.

**Chorus 2**
FMC2000 1 credit
**Chorus 3**
FMC3000 1 credit
**Chorus 4**
FMC4000 1 credit

*This course is a Performing Arts Pathway elective.*

*Students may take this class as an elective even if they are not in the Performing Arts Pathway.*

These advanced courses continue to develop skills learned in Chorus 1. Emphasis is put on performing frequently in class and in public. Students are expected to participate in solos and group performances. Development of each student’s personal singing style will also be incorporated into each performance. Performances and the purchase of a uniform are required.

**Guitar 1**
FMF1100 1 credit
*Prerequisite: None*

This course is designed for students to develop performance skills while learning music fundamentals. Students develop basic guitar techniques like strumming to popular music and
reading easy tabs. Students will also evaluate, analyze, sing, and listen to music.

**Guitar 2**

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<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>FMF2000</td>
<td>Guitar 2</td>
<td>1</td>
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_Prerequisite:_ **Guitar 1**

This second year course develops guitar performance skills while learning various national music standards. Students also learn a variety of picking and strumming patterns to accompany folk, classical, and pop music. Students perform as soloists and in ensembles to learn about analyzing, singing, listening and evaluating music.

**Intermediate Acting**

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<th>Course Code</th>
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<tr>
<td>FTA2000</td>
<td>Beginning Acting</td>
<td>1</td>
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_Prerequisite:_ **Beginning Acting**

Body and vocal exercises are continued with emphasis on some basic acting principles. Using monologues, dialogues, and scenes, students will explore stage business, characterization, interpretation and analysis of roles, and vocal and emotional projection. Exercises in sensory awareness & concentration are also continued.

**Ukulele 1**

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<th>Course Code</th>
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<tbody>
<tr>
<td>FML1000</td>
<td>Ukulele 1</td>
<td>1</td>
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_Prerequisite:_ _None_

This introductory course provides students the opportunity to develop skills in playing the ukulele. Students will be involved with performing and singing, listening to, and evaluating ukulele music.

**Advanced Acting**

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<tr>
<td>FTA3000</td>
<td>Intermediate Acting</td>
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_Prerequisite:_ **Intermediate Acting**

This course emphasizes discipline and concentration in the art of acting. Students explore contemporary verses period acting styles using historical research. Characterization, physical, vocal and emotional projections, timing, and pacing are studied and practiced through improvisations, performing scenes, and a full-length play.

**Ukulele 2**

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<th>Course Code</th>
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<tbody>
<tr>
<td>FML2000</td>
<td>Ukulele 2</td>
<td>1</td>
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_Prerequisite:_ **Ukulele 1**

These advanced courses will build upon skills learned in introductory course(s). Emphasis is on developing performance skills, understanding music theory and practicing improvisational skills. Musical terms and historical facts will be covered. The basic construction of the ukulele is investigated with guest speakers and artisans. Students will perform as a soloist and in groups for the school community. Students are required to provide their own ukulele.

**Directed Study in Drama and Theatre (Emphasis on Musical Theatre)**

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<th>Course Code</th>
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<tr>
<td>FTD1000</td>
<td>Directed Study in Drama and Theatre</td>
<td>1</td>
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_Prerequisite:_ _None_

This course is provided to meet the unique interest and skills of students through independent or small group study. The instructor will select drama standards appropriate for students and may integrate other Fine Arts standards. This course will give students an opportunity to learn about acting, music and dance through the performance and study of Musical Theatre. This course covers basic musical theatre performing, vocal production, movement and music theory.

**Theatre Arts**

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<tr>
<td>FTE5000</td>
<td>Theatre Arts</td>
<td>1</td>
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_Prerequisite:_ **Drama experience**

*Students may take this class as an elective even if they are not in the Performing Arts Pathway.*

This course is designed to enhance understanding of life through the study and performance of dramatic works. Emphasis is on developing students' ability to express themselves freely and establish personal criteria for critical examination of
drama activities. Students will gain insight into a broad spectrum of theatre through a study of various phases of play production.

**Visual Arts**

**Advanced Placement Art History**  
FVA2000 1 credit  
*Prerequisite: See Mrs. Sawai  
*Required: **AP Exam Fee**

The AP Art History course explores such topics as the nature of art, its uses, its meanings, art making and responses to art. Through investigation of diverse artistic traditions of cultures from prehistory to the present, the course fosters in-depth and holistic understanding of the history of art from a global perspective. Students learn and apply skills of visual, contextual and comparative analysis to engage with a variety of art forms, constructing understanding of individual works and interconnections of art-making processes and products throughout history. **At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.**

**Arts and Crafts**  
FVC1000 1 credit  
*Prerequisite: **None**

This course focuses on the exploration of the arts and crafts media and processes. Students will experience a variety of activities and will learn some cultural history regarding different arts and crafts techniques.

**Ceramics 1**  
FVL1000 1 credit  
*Prerequisite: **None**

This introductory course explores the fundamentals of clay as a medium of expression. Hand building and wheel throwing techniques are used to create functional and decorative works of art. Students will create original works of art using a variety of techniques.

**Ceramics 2**  
FVL2000 1 credit  
*Prerequisite: **Ceramics 1 & instructor approval**

This intermediate class is a continuation of the techniques and skills acquired in Ceramics 1. Emphasis will be on imagery, symbolism, themes, and metaphors. Students will be improving on the basic techniques of Ceramics 1. An introduction of glass fusing will also be covered.

**Ceramics 3**  
FVL3000 1 credit  
*Prerequisite: **Ceramics 2 & instructor approval**

This advanced course will require the student to delve deeper into symbolism and metaphors. It is intended to further advance students that want to pursue a higher level degree in ceramics. Students will touch on glaze calculation, loading and unloading a kiln, and photograph their work. Further investigations into glass fusing and slumping will also be done.

**Ceramics 4 (Sculpture 2)**  
FVE2000 1 credit  
*Prerequisite: **Ceramics 3 & instructor approval**

In this course students will refine their techniques in ceramics and glass. It will also introduce the concepts of mixed media. Expansion into more deeply rooted symbolism and metaphoric projects will be explored. Introductions to Pate de verre, open face casting, will also be explored.

**Design 1**  
FVK1000 1 credit  
*Prerequisite: **General Art 1 or 2**  
*This course is a Visual Arts Pathway elective.  
*Students may take this class as an elective even if they are not in the Visual Arts Pathway.

This is an introductory course to techniques and processes associated with the design industry (e.g. package, advertising, logo, etc.) This course provides a foundation in two-dimensional form emphasizing the elements and principles of design. Various medium and forms of art will be used in this course (paint, foam board, drawings, photographs, markers, etc.) This course is intended to provide critical, communication, technical, and some computer skills. Students will work independently, and/or in groups with minimum guidance.
Design 2 *
FVK2000  1 credit
Prerequisite:  Design 1
This course is a Fine Arts Academy elective.
*Students may take this class as an elective even if they are not in the Visual Arts Pathway.

This course continues the techniques and processes associated with Design 1 in 3-dimensional form. This course will explore ideas dealing with mass, volume and planes in space using various materials; both traditional and non-traditional art in the form of maquettes, and/or prototypes. Students are expected to develop technical, creative/visual and communication skills and demonstrate the ability to design for various audiences. Students will work independently during this course.

Drawing & Painting 1
FVQ1000  1 credit
Prerequisite:  None
This is an introductory course for students interested in drawing and painting. The course includes study of still life, live model, and geometric and freeform shapes. Drawing and painting skills are refined to support personal interpretations and development of artistic style.

Drawing & Painting 2
FVQ2000  1 credit
Prerequisite:  Drawing & Painting 1
This intermediate level course is designed to expand on prior knowledge and developing skills from Drawing & Painting 1. Experiences may emphasize a particular medium and specialized subject matter. The examination and study of artworks of various periods and cultures are encouraged.

Drawing and Painting 3
FVQ3000  1 credit
Prerequisite:  Drawing & Painting 2
This advanced course provides an in-depth study of the technical and creative aspects of drawing & painting. Emphasis is on developing a student's individual style of creative expression, aesthetic qualities and advanced techniques. Students will use a variety of materials, photograph their works for portfolios and prepare an artistic statement and resume.

General Art 1
FVB1000  1 credit
Prerequisite:  None
Students explore a variety of media and techniques used for personal expression; it also provides further opportunities to apply the elements and principles of design in imaginative solutions to visual problems. Art forms of historical periods and diverse cultures are also studied as contextual and introductions to art processes. The course provides fundamentals in drawing, painting, designing, and three-dimensional techniques. An appreciation of the artists and their styles are emphasized.

General Art 2
FVB2000  1 credit
Prerequisite:  General Art 1
This intermediate course provides opportunity to strengthen and refine productive skills and increase knowledge about art, art history and the visual artifacts of diverse cultures. It also helps students discover their own interests and talents through independent thought and expression.

General Art 3
FVB3000  1 credit
Prerequisite:  General Art 2
This advanced course provides students with opportunities to develop a portfolio or works which demonstrate attainment of art production skills, creative potential, aesthetic sensitivity, and understanding of personal expression through the Visual Arts.

Photography 1
FVP1000  1 credit
Prerequisite:  None
Digital Photography is a yearlong course that focuses on understanding the basic operations and functions of a digital single lens reflex camera and the manipulation of its settings to achieve a specific result. Students learn about photographic elements of art and principles of design, composition, and lighting and explore the history of photography. Students write and speak about aesthetic, technical and expressive qualities in a photograph. They learn to critique photographs as an art form. Students learn digital manipulation using Adobe Photoshop and Lightroom. They will be provided a level of autonomy to pursue their own interests and develop an individual voice. Strong interest in
Photography is required. Basic computer knowledge is necessary.

Photography 2
FVP2000 1 credit
Prerequisite: Photography 1

This is an advanced course in Digital SLR photography. Students explore technical, artistic, and commercial aspects of photography. The course includes use of camera flash and strobe techniques, advanced digital camera operations as well as the use of Lightroom and Photoshop software. Class time enables students to work on independent and cooperative projects. Students prepare a portfolio of work to exhibit at the completion of the course. Also students can produce a website for their photographs and learn ways to market their photography to get work in that field. Solid interest in photography is essential. Computer knowledge is obligatory.

Photography 3
FVP3000 1 credit
Prerequisite: Photography 2

This is an advanced course in digital photography. Students explore and become proficient in a choice of selected photographic styles throughout the year and apply their understanding of these by producing a traditional portfolio and an e-portfolio showing the various styles. Interest in student mentoring is essential. Photo 3 students mentor Photo 1 and 2 students, and they work independently towards various competitions. Also students will learn in depth about the profession by working with industry professional mentors and developing their own business plan. Solid interest in photography and knowledge of Photoshop is mandatory.

HEALTH

Health - Today and Tomorrow
HLE1000 0.5 credit

This course is required for graduation. It is designed to help students make responsible health decisions. Students study human relationships and sexuality, values, and strategies for coping with stress. First aid, disease, nutrition, the human body, harmful substances, careers, family planning, and physical, emotional, and social development are also covered.

LANGUANGE ARTS

Advanced Placement Language & Composition
LAY6010 1 credit
Prerequisite: See Ms. Rogers
Required: AP Exam Fee

This course engages students in becoming skilled readers of prose written in a range of periods, disciplines, and rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Students read primary and secondary source material and synthesize what they have read in expository, analytical, and argumentative writing of the kind that is expected in college. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.

Advanced Placement Literature & Composition
LAY6100 1 credit
Prerequisite: See Ms. Rogers
Required: AP Exam Fee

This engages seniors in the careful reading and critical analysis of literary texts. Students read representative works from various genres and periods, concentrating on works of recognized literary merit. Through discussions and writings, students experience, interpret, and evaluate what they have read. The literature focus will be on British and World Literature. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.

Creative Writing / Creative Writing Lab
LWH5230/LLH5231 0.5 credit/0.5 credit
Prerequisite: None

The course emphasizes the writing process to stimulate and develop students’ creative expression. Students shape their ideas into a variety of forms and styles in fiction, poetry, drama, personal narrative and essays. Literature is used as a springboard for ideas and provides models for
good writing. Incoming 9th graders should have a "B" or better in English.

**English Language Arts 1**
LCY1010 1 credit

**This course is a graduation requirement.** It provides a balanced program of reading, writing, and oral communication. The study of language focuses on how it is used in relevant social contexts and by individuals to structure their perceptions and experiences. Group inter-personal skills will be emphasized.

**English Language Arts 2**
LCY2010 1 credit

**This course is a graduation requirement.** Students read a broad range of traditional and contemporary literature with emphasis on American literature. Through the reading, students understand and relate different dimensions of human experiences. Students demonstrate communication skills by adapting creative, persuasive, and informal speaking and writing to different audiences for different purposes. An Honors section may be available if there is enough interest.

**English Language Arts 3**
LCY3010 1 credit

*Note: The curriculum for the course will be directed towards the focus of the pathway.*

This course provides a balanced program of reading, writing, and oral communication. All of the eleventh-grade benchmarks are addressed in this course. Students learn to become strategic users of the language processes by developing knowledge of specific strategies within these processes and implementing and evaluating the effectiveness of their choice of strategies. Students work with both informational and literary texts. The study of informational texts requires that students conduct research, extract and construct meaning, and complete tasks. The study of literature gives students an opportunity to read, interpret, and respond to literature personally and critically. Selections are not restricted to British and American authors and include the writings of minorities and other cultures. The study of language includes both the description of language and its role in communication as well as the construction of meaning.

**English Language Arts 4**
LCY4010 1 credit

*Note: The curriculum for the course will be directed towards the focus of the pathway.*

This course provides a balanced program of reading, writing, and oral communication. All of the twelfth-grade benchmarks are addressed in this course. Students refine their knowledge of specific strategies within these strands and implement and evaluate the effectiveness of their choice of strategies. They develop greater precision and refinement in their use of written and spoken language. Students work with both informational and literary texts. The study of informational texts requires that students conduct research, extract and construct meaning, and complete tasks. The study of literature gives students an opportunity to read, interpret, and respond to literature personally and critically. Literary selections reflect a rich history of perceptions and ideas expressed by writers of the past and present. The study of language includes knowledge of its underlying principles and an understanding of how language functions in and is affected by social systems.

**English Language Lab**
LLH1013/1014 0.5 credit/0.5 credit

*Prerequisite: Teacher recommendation*

This course supports students who are enrolled in English, Grades 9-12. It provides additional instruction and support, where needed, to help students achieve the standards for the three strands of the language arts: reading, writing, and oral communication. Instruction will be differentiated as appropriate for the needs of the students enrolled. There is an emphasis on the processes involved in the language arts strands with a focus on scaffolded practice with increasingly sophisticated materials. The goal is for students to produce work and performances that are evidence of meeting the benchmarks in English.
MATHEMATICS

Advanced Placement Calculus
MCA1040 1 credit
Prerequisite: C or better in Trigonometry / Precalculus
Required: AP Exam Fee and concurrent enrollment in Calculus

This course provides students with a basic understanding of the fundamental topics and applications of limits, continuity, derivatives, and integration with application to geometric and physical problems. A graphing calculator is required. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit. This course must be taken concurrently with Calculus.

Advanced Placement Statistics
MCA1050 1 credit
Prerequisite: C or better in Algebra 2
Required: AP Exam Fee

This course introduces major concepts and tools for collecting, analyzing, & drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, planning a study, anticipating patterns, and making statistical inferences. A graphing calculator is required. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.

Algebra 1 Honors
MAX1155H 1 credit
Required: Concurrent enrollment in Math Workshop (Algebra 1 Honors)

This course is only available to incoming 9th graders and fulfills a graduation requirement. It will provide students with a comprehensive understanding of Algebra and cover concepts dealing with linear and quadratic equations, inequalities, solving systems of equations and applications of Algebra in statistics as well as in the real world. This course must be taken concurrently with Math Workshop (Algebra 1 Honors).

Algebra 1 (RTI)
MAX11551RT 1 credit
Prerequisite: Teacher Recommendation
Required: Concurrent enrollment in Math Workshop (Algebra 1 RTI)

This course fulfills a graduation requirement. It is for 9th graders who have been identified as students who need support with their study of mathematics. It will provide students an understanding of Algebra and cover concepts dealing with linear and quadratic equations, inequalities, solving systems of equations and applications of Algebra in statistics as well as the real world. This course must be taken concurrently with Math Workshop (Algebra 1 RTI).

Algebra 1
MAX1155 1 credit

This course is a graduation requirement. It will provide students an understanding of Algebra and cover concepts dealing with linear and quadratic equations, inequalities, solving systems of equations and applications of Algebra in statistics as well as the real world.

Algebra 2
MAX1200 1 credit
Prerequisite: Algebra 1

This course extends the algebraic skills and knowledge learned in Algebra 1 by exploring the real number system in greater depth, providing exposure to various algebraic techniques and inverse functions. Topics to be covered: quadratic relations and systems, polynomial equations, exponential, logarithmic, rational and various topics in statistics.

Algebra 2 Honors
MAX1200H 1 credit
Prerequisite: C or better in Algebra 1 or Geometry
Required: Concurrent enrollment in Math Workshop (Algebra 2 Honors)

Note: Incoming freshmen who received Algebra 1 credit in Grade 8 will take Algebra 2 Honors in Grade 9.
This course extends the algebraic skills and knowledge learned in Algebra 1 by exploring the real number system in greater depth, providing exposure to various algebraic techniques and inverse functions. Topics to be covered: quadratic relations and systems, polynomial equations, exponential, logarithmic, rational and various topics in statistics. **This course must be taken concurrently with Math Workshop (Algebra 2 Honors).**

**Calculus**

MCX1040 1 credit  
*Prerequisite: C or better in Trigonometry / Precalculus  
Required: Concurrent enrollment in AP Calculus*

This course introduces the concept of limits, derivatives, differentials and integrals. The concepts are applied to graphing functions, surface area, volume, slope of functions at various points, velocity, acceleration and related rate-dependent functions. **This course must be taken concurrently with AP Calculus.**

**Geometry or Geometry Honors**

MGX1150 or MGX1150H 1 credit each  
*Required: Algebra 1*

This course is a graduation requirement. It focuses on geometric training and provides an understanding of relationships among points, lines, and planes. It will cover geometric concepts involving parallel lines, similarity, area, volume, transformation, right triangles, trigonometry, circles and three-dimensional solids.

**Math Workshop (Algebra 1 RTI)**

MSW10091S/MSW10092S 0.5 credit/0.5 credit  
*Prerequisite: Teacher Recommendation  
Required: Concurrent enrollment in Algebra 1 RTI*

This is an elective course for 9th graders who have been identified as students who will need support with their study of mathematics. It will provide students an opportunity to prepare for success with a targeted review of Pre-Algebra concepts as well as offering opportunities to reinforce Algebra 1 concepts as the year progresses. **This course must be taken concurrently with Algebra 1 RTI.**

Math Workshop (Algebra 1 Honors)

MSW10091SA1H/2SA1H 0.5 credit/0.5 credit  
*Required: Concurrent enrollment in Algebra 1 Honors*

This elective course is designed to support the Algebra 1 Honors curriculum. Students will have an opportunity to strengthen their Pre-Algebra skills, as well as dig deeper into the finer points of linear and quadratic functions. Students will also have additional opportunities to apply their knowledge and skills in real-world situations. **This course must be taken concurrently with Algebra 1 Honors.**

Math Workshop (Algebra 2 Honors)

MSW10091SA2H/2SA2H 0.5 credit/0.5 credit  
*Required: Concurrent enrollment in Algebra 2 Honors*

This elective course is designed to support the Algebra 2 Honors curriculum. Students will have an opportunity to strengthen their Algebra 1 skills, as well as dig deeper into the finer points of advanced algebraic functions. Students will also have additional opportunities to apply their knowledge and skills in real-world situations. **This course must be taken concurrently with Algebra 2 Honors.**

Modeling Our World 2

MAX1180 1 credit  
*Prerequisite: Algebra 1*

This course is for students looking to strengthen their understanding of Algebra, in preparation for Algebra 2. This course focuses on the use of modeling to represent mathematical and real-world concepts. It focuses on specific learning expectations defined in the Common Core State Standards, particularly those emphasizing linear, exponential, quadratic and rational functions, as well as geometric and statistical topics.

Trigonometry / Precalculus

MCX1010/MCX1020 0.5 credit/0.5 credit  
*Prerequisite: C or better in Algebra 2  
Recommendation: Current math teacher  
Note: Year 3 math course; Elective math course for students who would like to take AP Calculus*

This course is designed for students with a strong background in Algebra 2 and Geometry, preparing to study Calculus. Topics include trigonometric functions, graphing, working with identities and equations, operations with real and imaginary number systems, algebraic operations with
advanced polynomial functions, curve sketching, and conic sketching.

MULTIDISCIPLINARY COURSES

Community Service
XLH2001/XLH2001 0.5 credit/0.5 credit
Prerequisite: Must be a senior with counselor approval
Note: Afterschool course

Students have the opportunity to receive elective credit for volunteer work performed outside of school. BEFORE starting a service, students must receive counselor approval. A written quarterly report must be submitted to the counselor. The student will receive 0.5 credit for 60 hours or 1.0 credit for 120 hours of service. One credit is the maximum allowed toward graduation.

Film as Art / Cinematography & Videography
XMT1015/XMT1028 0.5 credit/0.5 credit
Prerequisite: None

In the first semester of this course students will be introduced to the visual and artistic techniques of film study. During the second semester of this introductory film class students will move towards production, including screenplay writing. An introduction to careers in the film business will also be covered.

Leadership Training
XLP1000 to XLP4000 1 credit
Prerequisite: Must be a Class (Grade Level) or Student Government Officer. See Mr. Madela

Under the supervision of the Student Activities Coordinator, students study the concepts of leadership, the group decision-making process, cooperative planning, shared responsibilities, delegation, mutual understanding, and positive action. Skills that are learned are applied to real school activities and student concerns.

Leadership Training: Grade 9
XLP1010 0.5 credit
This is a multidisciplinary course designed to help students develop communication, group process, and facilitative leadership skills and knowledge of parliamentary procedure. 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, setting individual and group goals, recognizing and producing quality products and performance, cooperative planning and learning, sharing responsibilities, taking positive action, and working with people from diverse backgrounds. Ninth graders may take this one semester class if paired with Health.

School Service
XTH4001/XTH4001 0 credit/0 credit
Requirement: Seniors with 18 credits, a cumulative GPA of 2.0 or higher, and approval from teacher or counselor

Seniors will be allowed to enroll in this course for only one period and will NOT receive any credit for being a teacher's aide (TA). Each student will be under the supervision of a particular teacher and assigned duties within his/her classroom or office. A school service contract must be completed with all required signatures. Interested seniors should see their counselors.

Study Skills
XAG1011
0.5 credit
This course is designed to help students develop study skills. Students learn to make effective use of time and resources, improve reading, writing, and listening, and develop test-taking skills. This course is recommended for students who have been identified as having difficulty in completing course assignments, meeting deadlines, and keeping to a schedule. Ninth graders may take this one semester course if paired with Health.

STEM Capstone
XAT1000 1 credit
Required for Seniors with a 3.0 Cum GPA who are taking 4 credits of math and science, and who are planning to earn a STEM Honors Recognition Diploma

This elective course is self-directed and project based. Successful projects will integrate the
practice and development of specific skills from all four areas -- Science, Technology, Engineering Design, and Mathematics. STEM Capstone projects will address all four areas of STEM and will directly reflect meet or exceed levels of all STEM Competencies.

**Pathway Explorations / Transition to High School (Freshman Seminar)**
TGG1101/TGG1102 0.5 credit/0.5 credit
*Note: Required for all 9th graders*

Pathway Explorations is designed to introduce the student to career pathway explorations, self-assessment, registration and course planning, finance, post secondary planning and setting personal and career goals. In addition, further emphasis is placed on the implementation of the student’s personal/transition plan. Transition to High School is designed to assist 9th grade students’ transition into the high school setting. It develops study habits, employability skills, self-image and basics skills of reading, writing, computer literacy and the general learner outcomes.

**Yearbook Production 1**
XYY8610 1 credit
*Prerequisite: None*

Students learn desktop publishing skills to produce the school yearbook. Topics include: copy, captions, and headline writing. Students are responsible for documenting school events both during and after school hours. Students learn publishing skills using Adobe Photoshop. Students are required to work before/after school or on the weekends to produce the yearbook and meet deadlines.

**Yearbook Production 2**
XYY8610 1 credit
**Yearbook Production 3**
XYY8650 1 credit
**Yearbook Production 4**
XYY8670 1 credit

These intermediate and advanced courses expand students’ knowledge of desktop publishing skills to produce the school yearbook. Work includes planning and designing the yearbook theme and layouts. Students assume major responsibility for planning and producing a yearbook, and assume leadership positions. Students are required to work beyond the school day (before/after school and on weekends) to produce the yearbook and meet deadlines.

**PHYSICAL EDUCATION**

**Body Conditioning 1A/1B**
PBP1110/PBP1120 0.5 credit/0.5 credit
*Prerequisite: Weight Training 2A/2B*

This advanced course provides physical activity experiences that strengthen personal fitness levels. Training & conditioning experiences include isometric, isotonic, isokinetic, aerobic, anaerobic, resistance, plyometric, and hyper speed activities. Additional components include the impact of diet, food, vitamins, supplements, and nutrition on physical activity & body composition.

**Physical Education Lifetime Fitness/Physical Education Lifetime Activities**
PEP1005/PEP1010 0.5 credit/0.5 credit

These courses are required for graduation. Students achieve an advanced level of skill development in individual and dual sports as well as in team games. There is an emphasis on activities that have lifetime and recreational value.

**Physical Fitness 1A/1B**
PPF1310/PPF1320 0.5 credit/0.5 credit
*Prerequisite: None*

This course strengthens physical movement forms, concepts, principles, and skills through participation in a variety of physical fitness activities. Students learn principles of training and conditioning that are required to improve personal fitness levels and to set appropriate goals. Emphasis is on measuring improvements of personal fitness components and attaining mastery of critical skill elements and techniques.

**Recreational Leadership / Physical Fitness 2B**
PLP1710/PPF1340 0.5 credit/0.5 credit
*Prerequisite: PE teacher approval*

This course is for students interested in careers in physical activity, movement, and education.
Experiences provided will enhance students’ ability to facilitate the acquisition of movement skills in their peers and contribute to overall classroom operations. Students will provide instructional assistance, monitor equipment, and promote school-wide physical activity programs. Emphasis is on knowledge acquisition, presentation & leadership skills, and classroom management support.

**Team Sports 1/2**  
PTP1640/PTP1650  
0.5 credit/0.5 credit  
Prerequisite: None

This course strengthens physical movement forms, concepts, principles, and skills through participation in a variety of team activities. Students develop knowledge of basic offensive and defensive strategies of the games and an awareness of team position roles and responsibilities. Students learn to work together to accomplish team goals and objectives. Ninth graders may take one semester of this course if paired with Health.

**Weight and Resistance Training 1A/1B**  
PWP1210/PWP1220  
0.5 credit/0.5 credit  
Prerequisite: None

Students learn a variety of techniques & safety procedures to insure proper use of equipment. Students will identify muscle groups and skeletal sites defined by each lift. The second semester emphasizes mastery of critical skill elements and techniques, and improvement of cardio-respiratory and muscular endurance systems.

**Weight and Resistance Training 2A/2B**  
PWP1230/PWP1240  
0.5 credit/0.5 credit  
Prerequisite: Weight Training 1A/1B

Students further develop and master techniques and skills learned previously. They learn to assess personal fitness levels and design a personal program to improve fitness components.

**SCIENCE**

See page 26 for Science Progression

**Advanced Placement Biology**  
SLH8003  
1 credit  
Recommendation: “B” or higher in Biology 1-Honors, Chemistry, and Algebra 2, and current science teacher recommendation  
Required: AP Exam Fee

This course is comparable to a first year college-level course that emphasizes the development of biological concepts and science as a process. It recognizes unifying themes that integrate and apply critical thinking to biological environmental and social concerns, using extensive laboratory experience to clarify the underlying principles of biology. This course is taught thematically and aids in the preparation of independent research, collaborative learning and student driven learning. A rigorous course, it helps prepare students for the AP examination. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.

**Advanced Placement Chemistry**  
SPH5003  
1 credit  
Recommendation: “B” or higher in Chemistry-Honors and Algebra 2, or current science teacher recommendation  
Required: AP Exam Fee

This course is an equivalent to a general chemistry course taken during the first year of college and helps to prepare students for the AP exam. Emphasis is on mathematical formulation of principles and laboratory activities based on experimental problems and independent study. Concepts and principles include: atomic theory and structure, chemical bonding, nuclear chemistry, gases, liquids and solids, solutions, stoichiometry, reaction types, equilibrium, kinetics, thermodynamics, and chemical calculations. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.
Advanced Placement Environmental Science  
SIH3903  1 credit  
**Recommendation:**  Offered to 10th and 11th graders with a “B” or higher in Biology 1-Honors, Chemistry (can take concurrently), & Algebra 2, and current science teacher recommendation. Ninth grade applicants need current science teacher and AP teacher recommendation. 
**Required:**  AP Exam Fee

AP Environmental Science is designed to be the equivalent of a one-semester, introductory college course in environmental science, stressing scientific principles and analysis through inquiry and laboratory experiences. The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze both natural and human-induced environmental problems, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Environmental science is interdisciplinary: it embraces a wide variety of topics from different areas of study. At the end of the year, all students are required to pay for and take the national Advanced Placement examination for college credit.

Chemistry  
SPH3503  1 credit  
**Prerequisite:**  Biology 1

This is a lab course for college bound students in the study of matter, atomic structure, bonding, chemical reactions, chemical equations, periodic table, chemical formulas, and acids and bases. The lab activities lead to the discovery of important chemistry relationships. Students learn how chemistry is integrated in the home, society and the environment.

Chemistry-Honors  
SPH3503H  1 credit  
**Prerequisite:**  “B” or higher in Biology 1, Physical Science, and Algebra 1 and recommendation from current science teacher

This is the prerequisite course for all Advanced Placement Science courses. It may be taken in the 10th grade concurrently with Biology. It is an accelerated, comprehensive chemistry course with an emphasis on content, skills and the GLOs to be successful in an Advanced Placement science course. See Chemistry description for content topics.

Earth System Science  
SEH2003  1 credit  
**Prerequisite:**  Successful completion of Chemistry (B or higher) and approval from Ms. Gamurot

This is a laboratory course in the study of the physical environment on earth and in space, emphasizing the unifying concepts and principles from the earth sciences and other science disciplines. This course involves an in-depth study of geology, oceanography, atmospheric science, and astronomy. The focus of the course is to use science investigation and analysis of the relationships between science, technology, and society, to understand the study of theories of the origin of the universe; origins and evolution of the solar system; life cycles of a star; estimation of geologic time; plate tectonic movements; forces that shape the earth; heat and energy within the

Biology 1  
SLH2203  1 credit

**This lab course is a graduation requirement.** It develops an understanding of fundamental life processes of all living organisms. Topics include: scientific process, human biology, cells, genetics, classification, evolution and ecology. Emphasis is on understanding biological terms, identifying & solving basic biological problems as well as the relationship between the structure and function and the relationship between living organisms and their environment. Students will explore the biological basis of problems in conservation, public health, and technology.

Biology 1- Honors  
SLH 2203  1 credit  
**Prerequisite:**  “B” or higher in Physical Science, and recommendation from current science teacher

Honors Biology will develop student’s ability to apply scientific inquiry skills to learn about biological relationships. It will require reading, writing and lab intensive skills. Independent research will be fostered, so science fair projects will be encouraged for all students. Concepts covered: Cells, Ecology, Genetics and Evolution. Focus will be on technology in science, micro-biology, environmental biology, structure and function in animals and plants. It will examine these areas in depth through lab related activities. Emphasis will be on understanding biological terms, the ability to identify and solve basic biological problems and working independently will be encouraged.
atmosphere, hydrosphere and earth layers; climate and weather patterns; and wind and ocean currents.

Human Physiology
SLH7503 1 credit
Prerequisite: Biology

Human Physiology is considered a second year biology laboratory course with an in-depth focus and study of the anatomy and functions of the human organism and its parts. Students are provided with extended opportunities to study issues, topics, and themes relevant to human physiology. Emphasis is on using scientific inquiry and analysis of the relationships between science, technology, and society to cover concepts of systems such as blood, circulation, respiration, nutrition, digestion, metabolism, muscular system, nervous system, and reproduction are studied in terms of interaction of the functions and their contribution to the maintenance of a proper condition of the body's internal environment.

Introduction to Forensic Science
SAH3003 1 credit
Prerequisite: Physical Science & Biology

This course is designed to introduce students to the scientific, legal and historical perspective of crime scene evidence collection and analysis. It is intended for students who wish to pursue a post-secondary degree in crime scene investigation and law enforcement. Students will acquire the skills necessary to conduct field and laboratory investigations through the processing of evidence.

Marine Science
SEH2503 1 credit
Prerequisite: Physical Science & Biology

This is a lab-based class in which students learn about the ocean. Topics include ocean chemistry, marine life, and ocean processes. Emphasis is on those topics directly related to life in the Hawaiian Islands: animals/plants of the Pacific, coral reefs, surf forecasting, tsunamis, and ocean pollution/preservation. Students conduct investigations in the lab and the field to collect and analyze data on issues affecting the ocean, its inhabitants, and human interactions.

Physical Science
SPH2603 1 credit

This course introduces the concepts of chemistry and physics. Emphasis is on participation in laboratory investigations to develop lab and safety skills as well as an understanding of the properties and structure of matter, interaction of matter and energy in molecular changes, conversion of energy from one form to another, motion, sound and light, electricity and magnetism. Students also demonstrate the ability to think critically in science reading and problem solving.

Physics
SPH5603 1 credit
Prerequisite: Algebra 2

This is a college preparatory course highly recommended for students who are planning to attend a college or university. It is an applied, hands on, active learning based class designed for students who have a curiosity about the way the universe works. Emphasis is placed on critical thinking and inquiry based active learning discussions. Major topics include motion, energy transfer and conservation, mechanics, heat phenomena, wave motion, sound, light and magnetism. This course is highly recommended for students interested in engineering, health professions, sports-related fields, or computer science.

Zoology
SLH6503 1 credit
Recommendation: Biology or Marine Science

This course provides an in-depth study of animals, their structures, functions and interactions within their environment, and genetics and evolution of animals. Emphasis is on laboratory investigations utilizing invertebrates and local fauna. Students investigate the impact of invertebrates and technology on humans. Students are provided with extended opportunities to study issues, topics and themes in greater depth.
Advanced Placement Psychology
CSA2300 1 credit
Recommendation: See Ms. Kusumoto
Fee: AP Exam Fee
Required: Summer reading and assignments

This course provides students with a rigorous learning experience equivalent to that obtained in most college introductory psychology courses. “The purpose of the AP course in Psychology is to introduce the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included is a consideration of the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice.” (College Board) Taking this class helps students to prepare for college courses due to the demands required of them as well as the national Advanced Placement exam, which all students are required to pay for and take.

Modern History of Hawaii / Participation in a Democracy
CHR1100/CGU1100 0.5 credit/0.5 credit

These courses integrate the study of the history of modern Hawaii with the study of the rights and responsibilities of citizens in a democratic society. Students examine government and politics by doing research on controversies and current issues in the community. Both courses are required for graduation.

US History and Government
CHU1100 1 credit

Students study the historical development of the United States focusing on the people and events that have shaped the growth of the nation. Students will gain an appreciation and understanding for the political and legal processes of American society, and the rights, responsibilities, and the roles of the citizen. This course is required for graduation.

World History and Culture
CHW1100 1 credit

Students study the historical development of the human experience through such themes as migration, imperialism, trade, exchanges, and transfers. This course provides students with a view of the diverse social, philosophical, political, geographic, economic and technological developments that have shaped the world today. Students study decisions, events and ideas of the past to make informed judgments on contemporary issues, decisions and events. This course is required for graduation.

World Languages

Students are responsible for checking that the foreign language they take meets the admissions requirements and acceptance policies for each post-secondary institution (college) to which they apply.
Hawaiian 1
WPH1000 1 credit
Prerequisite: None
This is an introductory course that covers pronunciation, basic vocabulary, simple dialogue, elementary grammar, and cultural appreciation. Emphasis is placed on listening, speaking, reading, and writing skills. Culture is studied through magazine and newspaper articles, audio-visual presentations, dialogues, and class projects.

Hawaiian 2
WPH2000 1 credit
Prerequisite: Hawaiian 1
This is a continuation of Hawaiian 1. Students read short selections, write short paragraphs, participate in dialogues, and practice conversational skills and grammar. Cultural appreciation is also stressed.

Hawaiian 3
WPH3000 1 credit
Prerequisite: Hawaiian 2
This advanced course provides opportunities to expand listening, speaking, reading, and writing proficiencies through detailed conversations, presentations, short stories, and authentic materials on familiar topics. Opportunities for cultural and career exploration are provided.

Hawaiian 4
WPH4000 1 credit
Prerequisite: Hawaiian 3
This advanced course will provide students the opportunity to focus on increasing their proficiency in applying skills learned in prior courses. Students will also research cultural and career related topics.

Japanese 1
WAJ1000 1 credit
Prerequisite: None
This is an introductory course that covers pronunciation, basic vocabulary, simple dialogues, elementary grammar, and cultural appreciation. Emphasis is placed on listening, speaking, reading, and writing skills. Culture is studied through magazine and newspaper articles, audio-visual presentations, dialogues, and class projects.

Japanese 2
WAJ2000 1 credit
Prerequisite: Japanese 1
This is a continuation of Japanese 1. Students read short selections, write short paragraphs, participate in dialogues, and practice conversational skills and grammar. Cultural appreciation is also stressed.

Japanese 3
WAJ3000 1 credit
Prerequisite: Japanese 2
Japanese 3 is an intermediate course. Students enrolled in this course should have successfully completed level 2. This course provides opportunities to expand listening, speaking, reading, and writing proficiencies through detailed conversations, presentations, short stories, and authentic materials on familiar topics. Opportunities for cultural and career exploration are provided.

Japanese 4
WAJ4000 1 credit
Prerequisite: Japanese 3
Japanese 4 is a continuation of intermediate Japanese. Students will also focus on increasing their proficiency and apply skills learned in previous courses. Students will also research cultural and career related topics.

Japanese-Conversation & Culture
WAJ8000 1 credit
Recommendation: Completion of Japanese 2 with a “B” or higher and teacher recommendation
Japanese Culture and Conversation course covers all four domains of listening, speaking, reading, and writing in Japanese with a focus on exploring cultural similarities as well as differences. Through this course students will develop an increased appreciation of Japanese customs, perspectives, practices, and products as well as one’s own with a high emphasis on communicating internationally. Thus, utilization of various forms of technology will be used to enhance content. This course does not address all of the World Languages standards and may not meet most college and university entrance requirements for language study.
Samoan 1
WPS1000 1 credit
Prerequisite: None

This is an introductory course which includes a scripted dialogue of conversational Samoan and includes an emphasis on pronunciation and vocabulary. Emphasis is placed upon development of basic listening, speaking, reading, and writing skills.

Samoan 2
WPS2000 1 credit
Prerequisite: Samoan 1

This course is a continuation of Samoan 1. Students will continue to develop their listening, speaking, reading, and writing skills so they can engage in simple conversations and handle routine situations. Cultural appreciation is also stressed.

Samoan 3
WPS3000 1 credit
Prerequisite: Samoan 2

Samoan 3 is an intermediate course. Students enrolled in this course should have successfully completed Level 2. This course provides opportunities to expand listening, speaking, reading, and writing proficiently through detailed conversations, presentations, short stories, and authentic materials on familiar topics. Opportunities for cultural and career exploration are provided.

Samoan 4
WPS4000 1 credit
Prerequisite: Samoan 3

This advanced Samoan language course provides students with the opportunity to focus on increasing proficiency in applying skills learned in prior courses. Students will also research cultural and career related topics, practice and expand dialogue for various events, and learn various cultural protocols that are appropriate and practiced in the Samoan culture.

Spanish 1
WES1000 1 credit
Prerequisite: None

This is an introductory course that covers pronunciation, basic vocabulary, simple dialogs, elementary grammar and cultural appreciation. Emphasis is placed on listening, speaking, reading, and writing skills. Culture is studied through magazine and newspaper articles, audio-visual presentations, dialogs, and class projects.

Spanish 2
WES2000 1 credit
Prerequisite: Spanish 1

This is a continuation of Spanish 1. Students read short selections, write short paragraphs, participate in dialogs, and practice conversational skills and grammar. Cultural appreciation is also stressed.

Spanish 3
WES3000 1 credit
Prerequisite: Spanish 2

Spanish 3 is an intermediate course. Students enrolled in this course should have successfully completed level 2. This course provides opportunities to expand listening, speaking, reading, and writing proficiencies through detailed conversations, presentations, short stories, and authentic materials on familiar topics. Opportunities for cultural and career exploration are provided.

Spanish 4
WES4000 1 credit
Prerequisite: Spanish 3

This advanced Spanish language course provides students with the opportunity to focus on increasing proficiency in applying skills learned in prior courses. Students will also research cultural and career related topics.

ONLINE COURSES

All online courses are for independent, self-directed learners. Attendance is mandatory. The instructor may not be Highly Qualified in the subject area.

For students enrolling in nontraditional courses that include, but are not limited to, online courses, blended learning courses, distance learning, credit recovery, independent study, and/or similar means, please check with the NCAA Clearinghouse to find out if your course is approved. You can access the website below or contact the NCAA directly should you have any questions.
http://www.ncaa.org/student-athletes/future/nontraditional-courses
World Languages

Chinese 1
WAC1000 1 credit
Prerequisite: None

Students begin their introduction to Chinese by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Both Chinese characters and pinyin are presented together throughout the course and specific character practices are introduced after the first quarter. Students should expect to be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in simple conversations and respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Chinese-speaking countries, and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by ACTFL.

Chinese 2
WAC2000 1 credit
Prerequisite: Chinese 1

Students continue their study of Mandarin Chinese by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also are able to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Character recognition and practice are a key focus of the course, and students are expected to learn several characters each unit. However, pinyin is still presented with characters throughout the course to aid in listening and reading comprehension. Students should expect to be actively engaged in their own language learning; understand common vocabulary terms and phrases; use a wide range of grammar patterns in their speaking and writing; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various Chinese-speaking countries; and take frequent assessments where their language progression can be monitored. By the second semester, the course is conducted almost entirely in Chinese. The course has been carefully aligned to national standards as set forth by ACTFL.

French 1
WEF1000 1 credit
Prerequisite: None

Students begin their introduction to French by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by the American Council on the Teaching of Foreign Languages (ACTFL).

French 2
WEF2000 1 credit
Prerequisite: French 1

Students continue their study of French by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to
comprehend listening and reading passages more fully, but they also are able to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; understand common vocabulary terms and phrases; use a wide range of grammar patterns in their speaking and writing; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and take frequent assessments where their language progression can be monitored. By the second semester, the course is conducted almost entirely in French. The course has been carefully aligned to national standards as set forth by ACTFL.

French 3
WEF3000 1 credit
Prerequisite: French 2

Students further deepen their understanding of French by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in more formal spoken and written contexts. Students should expect to be actively engaged in their own language learning; use correct vocabulary terms and phrases naturally; incorporate a wide range of grammar concepts consistently and correctly while speaking and writing; participate in conversations covering a wide range of topics and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; read and analyze important pieces of literature; and take frequent assessments where their language progression can be monitored. The course is conducted almost entirely in French, and has been carefully aligned to national standards as set forth by ACTFL.

French 4
WEF4000 1 credit
Prerequisite: French 3

Students complete their high school French language education with this two-semester course that, like all of its predecessors, conforms to national ACTFL standards. The instructional material in French IV enables students to use the conditional and subjunctive tenses, and talk about the past with increasing ease, distinguishing which tense to use and when. It also helps students hone their listening skills to enhance their understanding of native speech patterns on familiar topics. Students expand their knowledge of French-speaking countries' culture, history, and geography and learn about francophone contributions in the arts.

Advanced Placement French Language & Culture
WEF6000 1 credit
Prerequisite: French 4
Required: AP Exam Fee

The AP® French Language and Culture course is an advanced language course that prepares students for the AP® French Language and Culture Exam. It uses as its foundation the three modes of communication: interpersonal, interpretive, and presentational. The course is conducted almost exclusively in French, and is based on the six themes required by the College Board: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. The course teaches language structures in context and focuses on the development of fluency to convey meaning. Students should expect to listen to, read, and understand a wide variety of authentic French-language materials and sources; demonstrate proficiency in interpersonal, interpretive, and presentational communication using French; gain knowledge and understanding of the cultures of the francophone world; use French to connect with other disciplines and expand knowledge in a wide variety of contexts; develop insight into the nature of the French language and its culture; and use French to participate in communities at home and around the world. The AP® French Language and Culture course is a college-level course. The intensity, quality, and amount of course material can be compared to that of a third-year college course. All students are required to pay for and take the national Advanced Placement exam for college credit.
German 1
WEG1000 1 credit
Prerequisite: None

Students begin their introduction to German by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; participate in simple conversations and respond appropriately to basic conversational prompts; analyze and compare cultural practices, products, and perspectives of various German-speaking countries; and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by ACTFL.

German 2
WEG2000 1 credit
Prerequisite: German 1

Students continue their study of German by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also are able to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; understand common vocabulary terms and phrases; use a wide range of grammar patterns in their speaking and writing; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various German-speaking countries; and take frequent assessments where their language progression can be monitored. By the second semester, the course is conducted almost entirely in German. The course has been carefully aligned to national standards as set forth by ACTFL.

Latin 1
WEL1000 1 credit
Prerequisite: None

Since mastering a classical language presents different challenges from learning a spoken world language, students learn Latin through ancient, time-honored classical language approaches which include repetition, parsing, written composition, and listening exercises. These techniques, combined with a modern multimedia approach to learning grammar, syntax, and vocabulary, provide students with a strong foundation for learning Latin. Each unit consists of a new vocabulary theme and grammar concept, reading comprehension activities, writing activities, multimedia culture, history, and mythology presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on engaging with authentic classical Latin through weekly encounters with ancient passages from such prestigious authors as Virgil, Ovid, and Lucretius. The curriculum concurs with the Cambridge School of Latin; therefore, students learn ancient high classical styles of pronunciation and grammar in lieu of generally less sophisticated medieval styles, making it possible for students to comprehend the most Latin from the widest range of time periods. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; understand and analyze the cultural and historical contexts of the ancient sources they study; and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by ACTFL.

Latin 2
WEL2000 1 credit
Prerequisite: Latin 1

Students continue with their study of Latin through ancient, time-honored classical language approaches which include repetition, parsing, written composition, and listening exercises. These techniques, combined with a modern multimedia approach to learning grammar, syntax, and
vocabulary, prepare students for a deeper study of Latin. Each unit consists of a new vocabulary theme and grammar concept; reading comprehension activities; writing activities; multimedia culture, history, and mythology presentations; and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on engaging with authentic classical Latin through weekly encounters with ancient passages from such prestigious authors as Virgil, Ovid, and Lucretius. The curriculum concurs with the Cambridge School of Latin; therefore, students will learn ancient high classical styles of pronunciation and grammar in lieu of generally less sophisticated medieval styles, making it possible for students to comprehend the most Latin from the widest range of time periods. Students should expect to be actively engaged in their own language learning; understand and use common vocabulary terms and phrases; comprehend a wide range of grammar patterns; understand and analyze the cultural and historical contexts of the ancient sources they study; and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by ACTFL.

Advanced Placement Spanish Language & Culture
WES6000 1 credit
Prerequisite: Spanish 4
Required: AP Exam Fee

The AP® Spanish Language and Culture course is an advanced language course in which students are directly prepared for the AP® Spanish Language and Culture Exam. It uses as its foundation the three modes of communication: interpersonal, interpretive, and presentational. The course is conducted almost exclusively in Spanish, and is based on the six themes required by the College Board: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics. The course teaches language structures in context and focuses on the development of fluency to convey meaning. Students explore culture in both contemporary and historical contexts to develop an awareness and appreciation of cultural products, practices, and perspectives. Students should expect to listen to, read, and understand a wide variety of authentic Spanish-language materials and sources; demonstrate proficiency in interpersonal, interpretive, and presentational communication using Spanish; gain knowledge and understanding of the cultures of Spanish-speaking areas of the world; use Spanish to connect with other disciplines and expand knowledge in a wide variety of contexts; develop insight into the nature of the Spanish language and its culture; and use Spanish to participate in communities at home and around the world. The AP® Spanish Language and Culture course is a college-level course. The intensity, quality, and amount of course material can be compared to that of a third-year college course. All students are required to pay for and take the national Advanced Placement exam for college credit.

Other Online Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Placement Spanish Language &amp; Culture</td>
<td>1</td>
<td>Spanish 4</td>
</tr>
<tr>
<td>Advanced Guidance</td>
<td>0.5</td>
<td>None</td>
</tr>
<tr>
<td>Career Life Planning</td>
<td>0.5</td>
<td>None</td>
</tr>
</tbody>
</table>

All online courses are for independent, self-directed learners. Attendance is mandatory. The instructor may not be Highly Qualified in the subject area.

Advanced Placement Spanish Language & Culture

This one-semester elective is designed to increase students’ knowledge of and ability in using the skills necessary for everyday living. Life Skills emphasizes defining personal values, goal-setting and planning, and solving problems. Instructional material focuses on dealing with media and peer pressure, communication and relationships, working with others, avoiding and/or resolving conflict, decision making, wellness and personal safety, aspects of good citizenship, environmental awareness, and how students can contribute to their own community. The course is organized in six units: Course Introduction; Thinking About Yourself; Thinking for Yourself; Taking Care of Yourself; Caring for Your Relationships; and Caring About Your World.

Career Life Planning

Students explore their options for life after high school and implement plans to achieve their goals. They identify their aptitudes, skills, and preferences, and explore a wide range of potential careers. They investigate the training and education required for the career of their choice, and create a plan to be sure that their work in high school is preparing them for the next step. They also receive practical experience in essential skills such as searching and applying for college, securing financial aid, writing a
resume and cover letter, and interviewing for a job. This course is geared toward 11th and 12th graders.

**Health Strategies**
HLE5000 0.5 credit

*Prerequisite: None*

This one-semester elective course provides students with an overview of good nutrition principles that are necessary for physical and mental wellness and a long, healthy life. Instructional materials include discussions of digestion, basic nutrients, weight management, sports and fitness, and life-span nutrition. The course emphasizes an understanding of today’s food and eating trends and gives students the capacity to intelligently evaluate all available sources of nutrition information and make informed decisions. The course is organized in six units: Course Introduction; Wellness and Food Choices in Today’s World; Digestion and Major Nutrients; Body Size and Weight Management; Physical Fitness, Sports Nutrition, and Stress; and Life Cycle Nutrition.

**Journalism**
LWH5270 0.5 credit

*Prerequisite: None*

Students are introduced to the historical importance of journalism in America. They study the basic principles of print and online journalism as they examine the role of printed news media in our society. They learn investigative skills, responsible reporting, and journalistic writing techniques as they read, respond to, and write their own news and feature articles. Students conduct interviews, research, write, and design their own publications.
Credit Recovery Programs

Besides eSchool and Running Start, KHS accepts credits from summer school (any accredited high school) and Twilight School. Please see your counselor prior to registering for any credit recovery program.

Twilight Credit Recovery Program

Twilight offers students an opportunity to take classes so they may recover required credits needed for graduation. This program runs after normal school hours twice a year: once in the Fall and again in the Spring. The courses offered consist of online classes. Online classes are provided by a web-based program called Fueled; however, the oversight of the class is facilitated by a live instructor. There is a fee for Twilight. If you would like more information, please contact your counselor.

eSchool Registration

eSchool offers motivated students with access to the Internet an opportunity to take credit courses online. Enrollment and subjects offered are limited. Log on to their web page for information and course descriptions at www.eschool.k12.hi.us or stop by to see your counselor.

Running Start

Through a partnership between the Department of Education and the University of Hawaii System Schools, juniors and seniors who are looking for more academic rigor may enroll in a variety of college courses for which they receive both college and high school credits. To qualify, students must pass the college’s placement test.

How does the program work?

Running Start students attend regular College classes during the school day, in the evenings or on weekends. Upon satisfactory completion of the course requirements, the earned credits are transferable to any University of Hawaii system-granting institution. Students should contact out-of-state colleges and universities on an individual basis for their policy on accepting Running Start Credits.
**How much does it cost?**

Running Start students pay college tuition per credit hour for Hawaii residents. Additionally, students are responsible for purchasing books, supplies and paying student fees. Fee reductions are available for low-income families.

**How do I apply?**

Students interested in Running Start should see the College/Career Counselor for more information. Go to www.hawaii.edu/runningstart for course selections and additional information.

**Jump Start**

This pilot project allows public high school seniors to enroll **full-time** in career and technical education programs at participating community colleges. Seniors earn high school credit for college courses that they successfully complete. They can also participate in high school co-curricular activities such as athletics, clubs, band, prom, and special committees. For more details, see your counselor or check the website (www.uhcc.hawaii.edu/jumpstart) for the most current information.

**What is the purpose of the Jump Start program?**

The Jump Start program has been established to provide career and technical education opportunities to high school students whose interests are not currently being served by their high school.

**What are the advantages of participating in the Jump Start program?**

The program offers dual credit to the participating high school students. For each community college course students successfully complete, students will earn high school credit toward graduation while working towards a college degree or certificate.

**How much does it cost?**

Tuition is free (up to 15 credits), however, students/parents are responsible for covering the cost of books, supplies and any related fees required by the college. Please see your counselor to learn more about the application process.
What is Early College?

Early College is an initiative that allows high school students to take college classes on their high school campus. Kapolei High School has been partnering with University of Hawaii West Oahu to offer classes for our students. The course offerings vary semester by semester and it is dependent upon the availability of the professors. Students who successfully complete the college class earn both high school and college credit, thus earning dual credit. Students have the opportunity to take courses both in the Fall and Spring semesters. Students will adhere to and follow the calendar of University of Hawaii West Oahu. Early College grades are not factored into the student’s GPA until the completion of the course, which is at the end of Semester 1 for Fall and the end of Semester 2 for Spring. We are continuing to build our Early College Program year after year. Should you have further questions, please contact your child’s counselor or visit this site: [www.hawaii.edu/dualcredit/](http://www.hawaii.edu/dualcredit/).

Students who decide to participate in an Early College course with UH West Oahu must have a 2.7 cumulative GPA, and are required to complete the registration process which includes submitting updated health records and TB test. Students may be required to take a placement test, Accuplacer Test for Math, and Authentic Assessment for English, depending on the course they register for. At the end of the term, students are required to return any textbooks or equipment loaned to them at the start of the semester.
POST HIGH SCHOOL OPTIONS in HAWAII*

<table>
<thead>
<tr>
<th>School:</th>
<th>UH Manoa</th>
<th>West-Oahu</th>
<th>UH Hilo</th>
<th>Chaminade</th>
<th>BYU-HI</th>
<th>HPU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cumulative GPA</td>
<td>2.8</td>
<td>2.7</td>
<td>3.0</td>
<td>2.5</td>
<td>3.5</td>
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<tr>
<td>SAT</td>
<td>510 CR / M / W</td>
<td>*</td>
<td>*</td>
<td>920 CR / M</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>ACT</td>
<td>22 Composite</td>
<td>*</td>
<td>*</td>
<td>19</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Recommend. High School Preparation</td>
<td>22 units</td>
<td>22</td>
<td>17</td>
<td>16</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>

Website
- manoa.hawaii.edu
- uhwo.hawaii.edu
- hilo.hawaii.edu
- chaminade.edu
- byuh.edu
- hpu.edu

*DISCLAIMER: Subject to change, students and parents should check each school's website for their current entrance requirements.

Open enrollment – offers an open-door policy to all high school graduates or applicants 18 years of age or older.

The four community colleges on O'ahu are Honolulu, Kapi'olani, Leeward and Windward Community College. They are public colleges which run through the University of Hawaii system. A two-year full-time program may lead to an Associates of Arts degree or an Associate of Science degree. Students may also earn a Certificate of Achievement/Completion. You may also use it as a preparation period for the transition from high school to a four year college.

NOTE: All schools have limited enrollment for certain majors; therefore, it is in your best interest to turn in the completed application ASAP. For four-year schools, remember the fee payment and transcript request.

Other Useful Resources:

<table>
<thead>
<tr>
<th>Work Permit:</th>
<th>labor.hawaii.gov</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Entrance Exams:</td>
<td>actstudent.org sat.collegeboard.org</td>
</tr>
<tr>
<td>Student-Athletes:</td>
<td>ncaa.org</td>
</tr>
<tr>
<td>Financial aid:</td>
<td>fafsa.gov studentaid.gov</td>
</tr>
<tr>
<td>Military:</td>
<td>military.com official-asvab.com</td>
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<tr>
<td></td>
<td>Grade 9</td>
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<tr>
<td><strong>English (4)</strong></td>
<td>__ English 1*</td>
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<tr>
<td>*English 1</td>
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<tr>
<td>*English 2</td>
<td></td>
</tr>
<tr>
<td>*Expos Writing (.5)</td>
<td></td>
</tr>
<tr>
<td><strong>Social Studies (4)</strong></td>
<td>__ World History*</td>
</tr>
<tr>
<td>*World History</td>
<td></td>
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<tr>
<td>*US History</td>
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</tr>
<tr>
<td>*MHH &amp; PID</td>
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<tr>
<td><strong>Math (3)</strong></td>
<td>__ Algebra 1*</td>
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<td>*Algebra 1</td>
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<tr>
<td>*Geometry</td>
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<tr>
<td>__ MOW 1A or 2A</td>
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<tr>
<td><strong>Science (3)</strong></td>
<td>__ Physical Sci</td>
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<tr>
<td>*Biology</td>
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<tr>
<td><strong>PE (1)</strong></td>
<td>__ Health*</td>
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<tr>
<td>*Health (.5)</td>
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<tr>
<td>*PTP (.5)</td>
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<td>Electives (2)</td>
<td></td>
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<tr>
<td>□ CTE</td>
<td></td>
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<tr>
<td>□ FA</td>
<td></td>
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<tr>
<td>□ WL</td>
<td></td>
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<tr>
<td><strong>Other Electives</strong></td>
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<td></td>
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<tr>
<td><strong>Regular Diploma</strong></td>
<td></td>
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<tr>
<td><strong>Academic Honors</strong></td>
<td></td>
</tr>
<tr>
<td>Language Arts</td>
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<tr>
<td>Social Studies</td>
<td>4</td>
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<tr>
<td>Math</td>
<td>3</td>
</tr>
<tr>
<td>Science</td>
<td>3</td>
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<tr>
<td>PE, Health, PTP</td>
<td>2</td>
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<tr>
<td>WL, CTE, or FA</td>
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<tr>
<td>Other Electives</td>
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<tr>
<td><strong>Total to Graduate</strong></td>
<td><strong>24</strong></td>
</tr>
</tbody>
</table>

**Graduation Requirements**

- **Regular Diploma**
- **Academic Honors**
- **CTE Honors**
- **STEM Honors**

- **4 credits of Math**
  - The 4th credit beyond Algebra 2 may be earned via a combination of the following half credit courses (or equivalent IB math courses): Statistics, Probability, Trigonometry, Pre-Calculus, AP Statistics, AP Calculus, AP Computer Science AB or AP Computer Science Principles.

- **4 credits of Science**
  - Of the four credits, one credit must be in Biology 1 (or equivalent IB Bio; or AP Bio courses); and the other three must be lab based.

- **2 credits minimum must be IB/AP/Running Start**

- **Cumulative GPA of 3.0 or above**
- **Completes program of study:**
  - 2-3 courses in sequence plus a state-identified specific academic course requirement.
  - Earn a B or better in each required program of study.
  - Meet or exceed proficiency on performance-based assessments for corresponding program of study.
  - A STEM capstone/STEM Senior Project

- **Cumulative GPA of 3.0 or above**

- **Points to Graduate 24**