More Resources
Ka Hana ‘Imi Na‘auao –
A Science Careers Curriculum Resource

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Note: This curriculum may be printed here in grayscale. Color versions of all documents are available on the disk found in the curriculum package, and can also be accessed online (see above).
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Write Your Own Grant

These resources offer education grants to teachers. Due dates, if known, are given, so plan ahead!

This is just a sample of resources found in a simple Internet keyword search. Consider asking students, family volunteers and other school community members to do regular searches for more funding opportunities.

- **Hawai‘i DOE Grants Web site** Go to: http://165.248.6.166/data/grants/index.asp
  This extensive list includes major grants and mini-grants, some of which are also below. There’s even a Dreyer’s Ice Cream grant! Visit this site often, as new grants are clearly identified. Deadlines vary

- **C-MORE GEMS** Go to: http://cmore.soest.hawaii.edu/education/teachers/gems.htm
  Funds up to $1000 to K-12 public school teachers to foster awareness in microbial science. Funds may be requested for equipment, consumable supplies, substitute teacher compensation to enable the teacher to participate in shipboard or laboratory experiences, bus transportation for field trips, and other projects related to microbial science. No deadline given.

- **Public Schools of Hawai‘i Foundation’s Good Ideas Grants** Go to: http://www.pshf.org/
  Individual teachers may apply for a maximum grant of $3,000 for innovation, creativity, and helping all children to reach high levels of achievement. Past deadline was January

- **Kokua Hawai‘i Foundation** Go to: www.kokuahawaiifoundation.org/resources/educators
  Teachers can apply for field trip funds related to environmental education and $200 mini-grants to pay for supplies and trainings for environmental education initiatives. This site also offers lots of resources and ideas for teachers and students to increase sustainability. Apply 2 months prior to activity

- **Target Field Trip Grants** Go to: http://sites.target.com/site/en/company/page.jsp?contentId=WCMP04-036947
  Grants of up to $800 each with no-strings-attached funds are given to cover field trip-related expenses, such as transportation, ticket fees, resource materials and supplies. Next deadline is August 2009

- **The Pacific Northwest Girls Collaborative.** Go to: http://ngcproject.org/minigrant/index.cfm
  National Girls Collaborative Project mini-grants are awarded to girl-serving science, technology, engineering, and mathematics (STEM) focused programs to support collaboration, address gaps and overlaps in service, and share promising practices. The maximum mini-grant award is $1000. Past deadline was May

- **Earth Science Education.** Go to: www.gamineral.org/minigrant.htm
  The Georgia Mineral Society, Inc. wishes to aggressively promote Earth science education with funds to provide opportunities to enhance and enrich Earth science learning. Amount is not given. Past deadline was June

- **Melinda Gray Ardia Environmental Foundation** Go to: http://www.mqaef.org/grants.html
  Gives grants of up to $1500 to support educators in developing environmental curricula that integrate field activities and classroom teaching and that incorporate basic ecological principles and problem solving. Past deadline was September
• **Toyota TAPESTRY Grants for Science Teachers.** Go to: [www.nsta.org/pd/tapestry/](http://www.nsta.org/pd/tapestry/)
50 large grants of up to $10,000 each and 20-32 mini-grants of up to $2,500 will be awarded to K–12 teachers of science in the United States. The categories are Physical Science Application, Environmental Science Education, and Integrating Literacy and Science. Past deadline was January

• **AIAA Classroom Grants.** Go to: [http://www.aiaa.org/content.cfm?pageid=216](http://www.aiaa.org/content.cfm?pageid=216)
The American Institute of Aeronautics and Astronautics K-12 teachers who develop or apply science, mathematics, and technology in their curriculum up to $200 to supplies tied to a specific lesson plan. No deadline given.

• **Nike, Inc. Jordan Fundamentals Grant Program** Go to: [http://www.nike.com/jumpman23/features/fundamentals/guidelines.html](http://www.nike.com/jumpman23/features/fundamentals/guidelines.html)
Grants averaging $5,000 will be awarded to individual teachers for projects that will impact classroom innovation and improve instruction. Grant funds may be used for project-related expenses, e.g., materials, supplies, equipment, transportation, software and other items required to implement and evaluate the project. Past deadline was March

Grants generally range from $5,000 to $25,000 to support community improvement and public education K-12 projects such as: Community garden, park, or playground beautification, educational programs; building construction; and minor repair/renovation of public school buildings. Local Lowe’s stores can also donate a modest gift card, door prize or donation of materials for a community project or event. No deadline given

• **Education Enrichment Foundation.** Go to: [www.tusd.k12.az.us/eef/minigrants.html](http://www.tusd.k12.az.us/eef/minigrants.html)
Funding is for special classroom or library projects. Mini Grant projects must enhance classroom experiences, stimulate interest in learning, and explore concepts, ideas, and principles beyond the core curriculum. There are multiple grants: up to $1,000 for innovative projects emphasizing the use of science; up to $1,000 for projects that focus on water issues, the effects of water on our environment, water conservation, and environmental issues. up to $500 for projects that explore the role of ethnic and cultural diversity in creating a healthy, vibrant community. Past deadline was January

Additional Grant listings to get scholarships, fellowships, teaching awards, workshop training & conference fees support can be found at:

- **NEA Web site:** [http://www.nea.org/](http://www.nea.org/) (type “grants science” into the search box)
- **Teacher’s Network Web site:** [http://teachersnetwork.org/grants/grants_science.htm](http://teachersnetwork.org/grants/grants_science.htm)

See also:
- Go to: [www.publiceducation.org/newsblast_grants.asp](http://www.publiceducation.org/newsblast_grants.asp) for current Public Education Network grant information, and you can sign up for a “Weekly Newsblast” to be sent to your email address.
- Go to: [www.donorschoose.org/about/about.html](http://www.donorschoose.org/about/about.html) to request funds &/or supplies for any project. There is no deadline to submit.
How Teachers Can Connect with Federal Education Projects

to Get Support in Hawai'i Classrooms

The curriculum you are reading now was created through support from a federal grant and there are more awarded every year in every state to meet the educational needs of diverse students and educators. Connecting with these projects frequently means teachers and students benefit from the expertise and resources they can offer. Here is a great way to “follow the money” statewide or just on your island and find out who to contact to join in their efforts.

This Web site allows you to search for recent project descriptions and grantees every easily – we recommend doing an “Abstract” search at:

➢ http://wdcrobcolp01.ed.gov/CFAPPS/grantaward/start.cfm

Search by year for the most recent awards, or search by keywords like “Science” to see grant projects that link closely with the classes you teach, or the professional development you seek for yourself (i.e. culture based education, family/parent collaboration, Hawaiian studies, etc.).

You can also apply for a mini-grant yourself (see “Write Your Own Grant” in this section). The most recent awards are given below, but it is worth checking for grants that began before 2008, as well, as most grants run for 3-5 years, though smaller ones may run just a year or two.
Online Resources Worth Checking Out

**CURRICULA (Hawai‘i)**

- **Pacific Center for Environmental Studies (PaCES)** has great learning opportunities for students and teachers through O‘ahu’s Windward Community College, including hands-on classes and great curriculum. Go to: [http://windward.hawaii.edu/PACES/](http://windward.hawaii.edu/PACES/)  
  Specifically look for:
  - Stream Bioassessment with student handouts (looks harder than it is!): [http://hawaii.gov/health/environmental/env-planning/wgm/nrcsvaprotocol.pdf](http://hawaii.gov/health/environmental/env-planning/wgm/nrcsvaprotocol.pdf)
  - Student work at He‘eia Stream (also high schoolers & teachers participate in summer) is at: [www.wcc.hawaii.edu/usda/Heeia/](http://www.wcc.hawaii.edu/usda/Heeia/)
  - Soils Powerpoint automatic download to desktop (no webpage will open): [www.windward.hawaii.edu/PACES/summerfiles/pwrpnt/Soil.ppt](http://www.windward.hawaii.edu/PACES/summerfiles/pwrpnt/Soil.ppt)
  - WCC Instructor, Dave Krupp, also has a homepage with lots of good links for teacher or student research and college prep, at: [http://krupp.wcc.hawaii.edu/](http://krupp.wcc.hawaii.edu/)

- **Malama I Ka ‘Āina** is a culturally relevant professional development course offered to teachers wanting to teach sustainability through traditional Hawaiian practices. Participants’ activities and curricula are posted at: [http://malama.hawaii.edu/index.html](http://malama.hawaii.edu/index.html)

- **Malama ‘Aina Foundation** includes 3 programs to teach science, math and Hawaiian culture through project based learning. Go to: [www.malamaaina.org](http://www.malamaaina.org)

- **Hawai‘i Networked Learning Communities** is a virtual meeting place for parents, educators, students, and community members to meet and collaborate about educational issues, and includes lots of great units plus you can sign up for periodic emailed bulletins with great free workshop announcements, new free resources, etc. Go to: [www.hnlc.org/stories](http://www.hnlc.org/stories) & [www.hnlc.org/resources/resourcedatabase.php](http://www.hnlc.org/resources/resourcedatabase.php)

- **Hawai‘i Alive** is a Bishop Museum project at: [www.hawaiialive.org/](http://www.hawaiialive.org/) which offers grade 9 standards-based curriculum materials (readings, images, online videos) that explore cultural collections through the ahupua‘a realms. Note:

**CURRICULA (Mainland)**

- **OceanLink Lesson Plans** include: Introduction: The Words of Climate Change; Greenhouse Gases; Top Ten Things You Should Know; Threatened Arctic species "Arctic Heat"; The Value of Long Term Data; Acidic Oceans; Coral reefs, climate change, and the impacts on human populations; Intertidal Trouble; Climate Change in the Intertidal Zone - Experimental Design; NEPTUNE Canada Real Time Data; Changing Currents -Racing grapes, grapefruits and eggs; Plankton in Peril - Changing Ocean Chemistry; Great Storms and Coastal Ecosystem Connections; Excess Methane - How Cheeseburgers Impact the Oceans; Sea Bird Adaptation and Survival; Modeling the Future: It’s the Small Things that Count; and Going Carbon Neutral Go to: [http://oceanlink.island.net/](http://oceanlink.island.net/) or [http://oceanlink.island.net/ONews/ONews7/lesson_plans.html](http://oceanlink.island.net/ONews/ONews7/lesson_plans.html)

This site includes animations, primary documents, photos & videos in the following subjects:

**Science (# of items)**
- Applied Sciences
  - Computers/Tech (14)
  - Engineering (22)
- Earth Sciences
  - Climate Change (43)
  - Environment (67)
  - Geology (43)
  - Oceans (38)
  - Other Earth Sciences (82)
- Life Sciences
  - Animals/Zoology (34)
  - Botany (17)
- Diseases (28)
  - Genes, Evolution (39)
  - Human Body (22)
  - Interdependence (28)
  - Medicine (24)
  - Other Life Sciences (47)
- Physical Sciences
  - Chemistry (35)
  - Energy (22)
  - Physics (49)
  - Other Physical Sciences (22)
- Space Sciences
  - Aeronautics (26)
  - Astronomy (65)
  - Other Space Sciences (31)
  - Other Science (54)

**Math**
- Algebra (24)
- Data Analysis (25)
- Geometry (17)
- Measurement (17)
- Number & Operations (15)
- Other Math (59)

**Arts & Music**
- Artists (92)
- Music
  - Theatre & Film (9)
- Visual arts
  - Architecture (23)
- Other Arts & Music (32)

**Language Arts**
- Literature & Writers
  - Reading (25)
- Other Language Arts (25)

**U.S. History Topics, cont.**
- Movements
  - Civil Rights (44)
  - Immigration & Migration (28)
  - Transportation (29)
  - Women's History (38)
- States & Regions
- Wars
- Other History & Soc Studies
  - Anthropology (18)
  - Geography (32)
  - Natural Disasters (16)
  - Other Resources (83)

**U.S. History Topics**
- Business & Work
- Ethnic Groups
  - African Americans (68)
  - Asian Americans (10)
  - Hispanic Americans (8)
  - Native Americans (36)
- Famous People
  - Explorers (30)
  - Inventors (36)
  - Leaders (24)
  - Scientists (13)
  - Others (23)
- Government

**Health & Phys Ed**
- Phys ed, exercise (7)
- Substance abuse (12)
- Other Health (63)

**The No Boundaries Project**, developed by NASA and USA TODAY Education, helps students explore careers in science, technology, engineering and math (STEM), while learning about NASA — the National Aeronautics and Space Administration. Includes a complete downloadable curriculum in the ‘Teacher’s Toolkit’. Go to: [http://www.noboundaries-stemcareers.com](http://www.noboundaries-stemcareers.com)
**VISUAL, DEMOS & HANDS ON RESOURCES (Hawai'i)**

- **Space Grant Hawai'i** at: [www.spacegrant.hawaii.edu](http://www.spacegrant.hawaii.edu) offers curriculum, teacher workshops and more, including:
  - **Exploring Planets in the Classroom** with more than 25 hands on activities related to the Earth, the planets, geology, and space sciences. Go to: [www.spacegrant.hawaii.edu/class_acts/index.html](http://www.spacegrant.hawaii.edu/class_acts/index.html)
  - **Robotics in Hawai'i** includes Botball, LEGO™ League, Underwater ROV and Micro Robot Maze contests which occur annually to interest students in the integration of science, technology, engineering, and math with robotics. Go to: [www.spacegrant.hawaii.edu/HI-robotics.html](http://www.spacegrant.hawaii.edu/HI-robotics.html) for more information.

- **Kokua Hawai'i Foundation** Go to: [www.kokuahawaiifoundation.org/resources](http://www.kokuahawaiifoundation.org/resources)
  This site has sustainability resources and ideas for teachers and students, plus environmental science field trip funds and $200 mini-grants for supplies and trainings.

- **College of Tropical Agriculture & Human Resources (CTAHR at UH)** has lots of resources on multiple topics. Browse the tabs at the top of: [www.ctahr.hawaii.edu/ctahr2001/](http://www.ctahr.hawaii.edu/ctahr2001/)
  - **Hawai'i Water Quality Resources** includes slide presentations and Internet sites by and for students on many current, local water quality and environmental studies. Go to: [www2.ctahr.hawaii.edu/wq/resources/resources.htm](http://www2.ctahr.hawaii.edu/wq/resources/resources.htm)

- **Lacey Veach Day on O'ahu** Get info and sign up for the yearly event for teachers, students and families at: [www.spacegrant.hawaii.edu/Day-of-discovery/](http://www.spacegrant.hawaii.edu/Day-of-discovery/)

**(Mainland)**

- **Charles Edison Science Experiments** has over 75 resources for middle school, but many can be easily adapted for more hands on high school use. Go to: [http://www.charlesedisonfund.org/Experiments/experiments-list.html](http://www.charlesedisonfund.org/Experiments/experiments-list.html)

- **Steve Spangler Science Demos** can be viewed as a series of short clips on YouTube at: [http://www.youtube.com/watch?v=ldmnDPX5o0A](http://www.youtube.com/watch?v=ldmnDPX5o0A) This will give you or students ideas for cool hands on and visual labs or demos. More free information about the science behind these activities is available at: [www.stevespanglerscience.com](http://www.stevespanglerscience.com) (just click on the “Science Experiments” tab near the top and browse through 16 categories of topics to get to specific free experiments and online videos).

- **TeacherTube** has thousands of online videos, documents, audio-casts, and photos related to all teaching subjects and all levels of education. The easiest way to search for what you want is by keyword at: [www.teachertube.com](http://www.teachertube.com) or browse the Science Videos if you have time to spare at: [http://www.teachertube.com/videoList.php?pg=videonew&cid=19](http://www.teachertube.com/videoList.php?pg=videonew&cid=19)

**INFORMATION (Hawai'i)**

- **The Hawai'i Green Pages** is a resource for natural living and sustainability with a “Green Directory” for conscious consumers, an “Eco Feature” each month about an innovative business, and “Calendar of Events”. Go to: [www.hawaiigreenpages.com](http://www.hawaiigreenpages.com) **The Kuleana**
**Green Business Program** includes potential guest speakers at their annual conference and trade show (go to: ) plus a resources page (go to: [www.kona-kohala.com/kuleana-resources.asp](http://www.kona-kohala.com/kuleana-resources.asp)) with:

- Getting a Green MBA (for business minded students)
- Green Living
- Green Business Consulting (for future entrepreneurs)
- Corporate Social Responsibility Web sites
- General “Kuleana” links (business ethics, green business leaders, etc.)

![The Hawai‘i Health Guide](http://hawaiihealthguide.com/) is a great resource for statewide information (Health Guide & Health Talk News) plus if you click on your own island (see top) you will be taken to a page where you can get specific info as follows:

- Events Calendar (like the Healing Garden Festival on major Islands August through November 2009, etc.)
- Hawaiian Experience (with many science related links like Taro Farms, Botanical Gardens, Cultural Groups & Activities, Museums and information about local Parks, Marine Reports & Activities, and Weather)
- Health Food & Restaurants
- Fitness & Activities
- Healing Techniques (may lead you to good local guest speakers)
- Health Practitioners
- Hospitals, Doctors, Physicians
- Natural Products (may help you find supplies for interesting activities)
- Education & Spirituality (may have local classes for you & your students)
- Environment & Community (may connect you with local guest speakers)
- Green Business Directory

![The Partners in Development Foundation](http://www.pidfoundation.org/) in Hawai‘i has links to current projects serving Native Hawaiians. Go to: [www.pidfoundation.org/](http://www.pidfoundation.org/) to see projects on: science & engineering mentoring; wetlands; Hawaiian health practices; technology; youth entrepreneurship; & malama i ka ‘aina (sustainability)

![The Honu Guide](http://www.honuguide.com) is a guide for sustainable living in Hawai‘i which can be purchased for local information or as a class fundraiser. Explore the “Look Inside” feature to see the kind of info included, and the “Fundraising” “Get Involved” and “Directory” tabs for other useful stuff. Go to: [www.honuguide.com](http://www.honuguide.com)

(Australia)

![The SARUA Project](http://sarua.ed.qut.edu.au/) has valuable information about high school student participatory action research projects done with Queensland University of Technology in Brisbane, Australia. Resources include a manual for “Getting Started” (see tab under ‘School Projects” and past projects, many of which are related to culturally diverse students’ educational success and interventions to address inequities. Go to: [http://sarua.ed.qut.edu.au/](http://sarua.ed.qut.edu.au/)
Hands On Lab Resource: C-MORE Learning Kits at UH

C-MORE Science Kits offer lesson plans and materials for hands-on science activities in a self-contained format. Each kit provides the information and supplies necessary for educators to teach their students about a particular topic in microbial oceanography. These kits are easy to use and are a great resource for your classroom. Materials designed for younger students can easily be adapted to add hands on activities for high school lessons.

Go to http://cmore.soest.hawaii.edu/education/teachers/science_kits.htm and click on the images to learn more about the individual kits shown below. If you are interested in borrowing a C-MORE science kit, please contact Dr Kate Achilles at kate.achilles@soest.hawaii.edu.

Very Cool Opportunities for Teachers & Students:
Get on a research vessel yourself or help your students explore college opportunities! Go to: http://cmore.soest.hawaii.edu/education.htm

Learn more about C-MORE at: http://cmore.soest.hawaii.edu/
This is the single most useful resource for teaching sustainability there is!

Go to: www.yesmagazine.org

YES! Magazine is an award winning, non-profit, ad-free magazine in print and online about people—in the U.S. and around the globe—creating a just, sustainable, and compassionate world. Educators can inform and inspire students by using positive YES! stories about solutions to real world challenges.

Get the magazine for FREE! This quarterly will be delivered to teachers free for one year. Go to: www.yesmagazine.org/teachersub.asp

Get class sets of the magazine! Get about 40 back issues for $95, or select those you want for $3-$4 for class research or reading activities. Go to the Yes! Store tab or: www.yesmagazine.org/store/index.php?main_page=index&cPath=1

Access the online resources! Go to the tab “For Teachers & Students” and the drop down menu will lead you and students to lots of great information, including:

- Multimedia resources from ‘Sustainable Table’ (includes interactive ‘must see’ video The Meatrix)
- Resources for Teaching and Learning About Food (info on Small Farms, Sustainable Distribution, Local Markets & Grow Your Own)
- Teaching Happiness (see the 7 Doors Project with readings & short Project Happiness film related to students developing curriculum across borders; also see 10 Things Science Says Will Make You Happy with downloadable poster)
- Teaching Tolerance (includes Speak Up! Guidebook and Lesson Plan)
- Fair Trade Curricula (with high school Coffee Connections Unit)
- Green Collar Jobs Campaign (an interactive high school unit on the green economy, eco-equity and eco-privilege, model cities and restorative justice)
- Voices in War Education Project (a curriculum in development with short film)
- Americans Who Tell the Truth (a unit on activists' biographies, role play, citizenship project activities & sketch journal)
- And More! Earth Charter & Human Rights Curriculum; How to Watch Political Debates, Teaching Foreign Policy with the News, and more posters, discussion guides and interactive pages at: http://www.yesmagazine.org/default.asp?ID=29
Skill Building Resources

GROUP PROJECT: CREATE A CLASS HOMEPAGE

Teachers: There are several free, protected websites which will allow each of your classes to have its very own homepage. Most are designed for teachers to create, but if students do it they can increase their skills with technology, add to a sense of class community, and create a quick place they and their ‘ohana can check for announcements, homework or get resources for their projects and further learning. Here are two sites you might like:

- [http://www.google.com/educators/p_php.html](http://www.google.com/educators/p_php.html)

This site may make this even easier:


And here’s an example Class Homepage:

- [http://cogbill.rlsms.com](http://cogbill.rlsms.com)

Students: Here’s some cool stuff you and a partner can prepare and put on our class homepage …

- Everybody’s birthday
- Lunch menus
- School schedules (like bell times, week plans & holidays!)
- Class values and goals
- Homework assignments & due dates
- When and where to get help with projects
- Handouts (not that you’d ever lose one!)
- Important news stories, movies, & books to check out
- Word of the Day
- Field trip information
- Cool websites to check out for this class
- Cool graphics and photos of us to show everyone
- Examples of our best work
- Extra credit options
- Practice tests
- An “open mike” to share our ideas
- Surf report & local news

1. First, two students will create our basic Homepage (see options above).
2. Meanwhile, others choose a category above and research, or create, the info we need to post on our Homepage (can be done for homework, in pairs or on your own)
3. Throughout the year update your info every week (1 team will be assigned the teacher’s password) and check out what your classmates have added (everyone gets the log in info).

Our class Homepage address is: _____________________________________
Our log in info is: __________________________________________________
FIELD TRIP RESOURCES

Ideas for Field Trips

Science in Hawai’i Options (All Islands) – another curriculum, the precursor to this one, offers ideas for each island, inter-island trips, example trip agendas and the DOE trip consent form. Go to: http://www.scihi.hawaii.edu/curriculum/welcome/ (scroll down to Field Trips).

Tour de Trash
O’ahu – the Dept. of Environmental Services offers a schedule of free tours throughout the year. Browse the website at: www.opala.org/solid_waste/Tour_de_Trash.htm (all sections are worth reading). Call 768-3200 to sign up for a scheduled tour or to arrange a custom tour for your classes.

Outer Islands’ Virtual Tour de Trash & Local Trip – The tour above is offered in a slide show at: http://www.opala.org/solid_waste/archive/Tour%20de%20Trash%20FOR%20WEB_files/frame.htm. Consider showing this slide show, then having students plan a field trip to visit comparable waste management sites on your island. Invite students’ family that work in this business as guest speakers or trip chaperones and discuss pros and cons of this career area including why some difficult jobs have low status, how the pay range compensates some workers for risks and difficulty of tasks, future opportunities in the field, and connection to environmental sciences and local politics and activism.

Hikes (All Islands): Na Ala Hele Trail & Access System Web Site
Great information including maps & some guides for hiking and camping is available by telephone at (808) 973-9782 or 587-0058 or go to: www.hawaiitrails.org/home.php.

Hiking Safety – These 3 brochures can be ordered for students in advance or accessed on the Internet and they are also on the disk in Section III, Teacher Resources, in this binder:

- Hiking on O’ahu: The Official Guide, a hiking safety brochure that includes instructions on hiking preparation, safety procedures, emergency phone numbers, and necessary equipment. Contact the Department of Land and Natural Resources (tel. 808-587-0166), go to: http://www2.hawaii.edu/~turner/hoo/hoo-main.htm or download it at: http://www.state.hi.us/dlnr/brochures/HikingSafety.pdf
- Search the DLNR website for safety brochures to hike mauka (mountains) and makai (oceanside) at: http://hawaii.gov/dlnr (enter search terms ‘mauka+brochure’)

Ka Hana ‘Imi Na’auao – A Science Careers Curriculum Resource  Go to: www.cds.hawaii.edu/kahana
**Hiking Tours, Guides & Service Learning** – Organizations that offer regularly scheduled hikes and may offer your students service learning opportunities are the:

**O‘ahu:**
- **Hawaiian Trail and Mountain Club,** P.O. Box 2238, Honolulu, HI 96804 ([www.htmclub.org](http://www.htmclub.org))
- **Sierra Club,** 1040 Richards St., Room 306, Honolulu, HI 96813 ([www.hi.sierraclub.org](http://www.hi.sierraclub.org)). They have a High School Hiker Program plus groups on O‘ahu, Maui and Kaua‘i. The Big Island group is called Moku Loa. Check their calendar of events and the Directory (under Contact Us) for people to call.
- **Nature Conservancy,** 923 Nu‘uanu Ave, Honolulu, HI 96817 (tel. 808/537-4508, ext. 220; [www.nature.org](http://www.nature.org))
- **Hawai‘i Nature Center,** 2131 Makiki Heights Dr. (tel. 808/955-0100; [www.hawaiinaturecenter.org](http://www.hawaiinaturecenter.org)).

**All Islands: DLNR**
Go to: [http://www.state.hi.us/dlnr/Volunteer.html](http://www.state.hi.us/dlnr/Volunteer.html) or visit or write 1151 Punchbowl St., Honolulu 96813; Phone 808-587-0405, FAX 808-587-0390. Ask for info on current projects at:

- State Parks (808) 587-0307
- Marine & Freshwater Wildlife (808) 587-0099
- Forestry and Wildlife (808) 587-4188
- Trails (808) 587-0062 (state) & 973-9782 (O‘ahu)
- Natural Area Reserves (808) 587-0063

**Dept. of Land & Natural Resources: Contact Information**

<table>
<thead>
<tr>
<th>Permits</th>
<th>For issue specific needs call:</th>
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<tbody>
<tr>
<td>State Parks Rm.130</td>
<td>Invasive Species:</td>
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<td>(808)587-0300</td>
<td>643-PEST</td>
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<tr>
<td>Hiking: (808)587-0166</td>
<td>Snake Sightings:</td>
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<td>(808)587-0109</td>
<td>643-PEST</td>
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<td>Licensing</td>
<td>Marine Mammal Concerns</td>
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<td>Fishing: (808)587-0167</td>
<td>(i.e. whale strandings):</td>
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<td>Hunting: (808)587-0109</td>
<td>1-888-256-9840</td>
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<td>Hotlines</td>
<td>Kauai Monk Seal Issues:</td>
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<tr>
<td>Burials: (808)692-8015</td>
<td>1-808-651-7668</td>
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24-Hour DLNR Enforcement
643-DLNR
Go to: http://hawaii.gov/dlnr/dofaw the Dept. of Fish & Wildlife for lots more great info including lesson plans & videos! Also, search http://hawaii.gov/dlnr/divisions for a variety of resources. DLNR also can be contacted by email at: dlnr@hawaii.gov and have offices in Kauai, Maui, Hilo and Kona:

- KAUA'I DISTRICT for DLNR
  3060 Eiwa Street, #306
  Lihu'e, HI 96766-1875
  Phone: (808) 274-3444
  Fax: (808) 274-3448

- MAUI DISTRICT for DLNR
  54 South High Street
  Wailuku, HI 96793
  (808) 984-8109
  Fax: (808) 984-8111

- HAWAI'I DISTRICT for DLNR
  P.O. Box 936
  (75 Aupuni Street, #204)
  Hilo, HI 96721-0936
  (808) 974-6200
  Fax: (808) 974-6222

**Money for Field Trips**

- **Target Field Trip Grants** Go to: http://sites.target.com/site/en/company/page.jsp?contentId=WCMP04-036947 Grants of up to $800 each with no-strings-attached funds are given to cover field trip-related expenses, such as transportation, ticket fees, resource materials and supplies. Next deadline is August 2009

- **Kokua Hawai‘i Foundation** Go to: www.kokuahawaiifoundation.org/resources/educators Teachers can apply for field trip funds related to environmental education and $200 mini-grants to pay for supplies and trainings for environmental education initiatives. This site also offers lots of resources and ideas for teachers and students to increase sustainability.

  Apply 2 months prior to activity

Also see the document “Write Your Own Grant” in Section III of this curriculum.
Out of School Opportunities for High School Students

Multiple Opportunity Programs

- **Upward Bound Math & Science Program** (Leeward, Windward, Maui and Hawai‘i Community Colleges) a free year-round program preparing youth for college by providing free tutoring, college tours, career guidance, summer instruction, college credit classes, personal advising, financial aid counseling, cultural activities, camping, team building, field trips and more. The program is for students from low-income families or who are the first generation in their family to pursue a college degree. Go to: [http://emedia.leeward.hawaii.edu/upwardbound/](http://emedia.leeward.hawaii.edu/upwardbound/) [http://maui.hawaii.edu/upward/](http://maui.hawaii.edu/upward/) [http://upwardbound.wcc.hawaii.edu/](http://upwardbound.wcc.hawaii.edu/) [http://www.uhh.hawaii.edu/academics/ub/](http://www.uhh.hawaii.edu/academics/ub/)

- **Na Pua No‘eau** On all islands, supports Native Hawaiians with the purpose of increasing educational enrichment opportunities. Summer, internship and year-round programs available. Register at: [http://npn.uhh.hawaii.edu/](http://npn.uhh.hawaii.edu/)

- **Americorps Hawai‘i** Designed to achieve direct results in addressing the nation's critical education, human, public safety, and environmental needs at the community level. Paid & volunteer positions available. Go to: [http://www.hawaii.edu/americorps/](http://www.hawaii.edu/americorps/)

- **Dream Team Hawai‘i** is an experiential program for leadership, entrepreneurship and financial literacy for elementary and middle school students. Go to: [http://www.dreamteamhawaii.com/](http://www.dreamteamhawaii.com/)

Summer Programs

- **Hawai‘i Youth Conservation Corps Summer Program (Most Islands)** summer education and community services program gets students working out on the ‘āina. The physically demanding program lasts 6 weeks and introduces students to natural resource management and professionals who work in the field. See More Resources Appendix (in Section III on compact disk) for Compiled HYCC Team Leader & Student Applications, a Brochure & Bulletin Board Flyer. Go to: [http://www.hawaiiycc.com/](http://www.hawaiiycc.com/)
  - APPLICATIONS DUE: February 28th

- **PaCES Summer Environmental Science Program** at Windward Community College, for windward O‘ahu students interested in environmental and marine science. See Appendix for PaCES Student Application Form & learn more about this very hands on credit program at: [http://windward.hawaii.edu/PACES/](http://windward.hawaii.edu/PACES/)
  - APPLICATIONS DUE: February
Summer Programs (cont’d)

- **'Imi Pono No Ka 'Āina (Hawai'i Island)** Developed in hope of instilling a strong conservation ethic and sense of stewardship in local communities. Contact Mililani Browning at Resources Management Division, Hawai'i Volcanoes National Park, P.O. Box 52, Hawai'i National Park, Hawai'i 96718-0052. (808) 985-6196

- **Summer Bridge Program (O'ahu)** at Kapi'olani Community College offers a four-week course for college freshmen that combines college orientation, study skills instruction, English and math review, and Hawaiian culture studies. Go to: http://kapiolani.hawaii.edu/object/summerbridge.html

- **Keaholoa STEM Program (UH Hilo)** Dedicated to increasing the enrollment and success of students from underrepresented groups. The Summer Intensive program serves as an academic bridge from high school to university. Go to: http://www2.hawaii.edu/~keaholoa/courses.html

- **Kohala Center (Big Island)** has scholarships for high school students to attend programs on the island and with Brown and Cornell Universities. Go to: www.kohalacenter.org Check calendar for opportunities.

- **Ka 'Imi 'Ike (UH Mānoa)** Recruits and retains Native Hawaiians and Pacific Islanders in the geosciences. Paid and credit programs during the summer and scholarships during the year. Go to: http://www2.hawaii.edu/~kaimiike/

- **Summer High School Student Research Apprenticeship Program**, Department of Tropical Medicine/School of Medicine, Dr. George Hui, ghui@hawaii.edu 10-12th grade students are paired with one of University's faculty members to conduct health related research over 8 weeks. Upon completion of their research activities, the students attend a national symposium held at NIH, Washington, DC, in early August to present their research findings, along with high school students from other states. Go to: http://www.niddk.nih.gov/fund/divisions/omhrc/stusummer.html

- **Talent Development Hawai'i (UH Mānoa)** is a summer program for gifted high school students, exposing them to interesting courses beyond and outside the school curriculum in mathematics, computer science, science in space, robotics and ocean engineering, as well as French. Scholarships for students with financial need will be available. Contact Dr. Karl Heinz Dovermann, heiner@math.hawaii.edu. Go to: http://www.math.hawaii.edu/talent

- **UH College of Engineering’s Summer High School Internship Program (Mānoa)** Open to high school juniors. Go to: www.eng.hawaii.edu/events/HSintern
  - **APPLICATIONS DUE:** April 7th
Tutoring and Mentoring Options in Your Community

- **IsisHawaii** is an online mentoring resource for women and girls. The One+One Program matches high school girls interested in STEM fields with active local professionals in industry through online mentoring relationships. Offline supportive activities include Toy Mod workshops and a new health services job shadowing program currently in development with UH's Center for Nursing and Kahuku High School. Go to: [http://www.isishawaii.org](http://www.isishawaii.org)

- **UH Mānoa College of Engineering High School Internship Program** Interested applicants have an opportunity to work with a faculty mentor. Open to high school juniors or other class standings, if space is available. Learn about engineering first hand with hands on experience in state-of-the-art engineering research facilities. No cost to apply or participate. This is a non-paid internship. Go to: [http://www.eng.hawaii.edu/events/HSintern](http://www.eng.hawaii.edu/events/HSintern)

Science for Everyone – Check these out with your ‘ohana!

- **The Green House (O'ahu)** — A sustainable living center that offers weekly workshops for others interested in learning how to make the world a better, greener place. The Green House offers classes on an array of eco-friendly subjects, from learning about worm composting to making solar cookers. Email: [www.thehawaiigreenhouse@verizon.net](mailto:www.thehawaiigreenhouse@verizon.net) or call Betty Gearen at 524-8427 for more information. Mail: The Green House 224 Pakohana St. in Pauoa Valley.

- **Moanalua Gardens Foundation (O'ahu)** - Preserving the native culture and environment of Hawai'i through education. They offer a school program, Partners in Education, Exploring the Islands distance learning television, resources for teachers, weekend walks into Kamananui Valley, the Ohia Project Curriculum, & the annual Prince Lot Hula Festival. Go to: [http://www.mgf-hawaii.com/](http://www.mgf-hawaii.com/)

- **The Nature Center (O'ahu and Maui)** - In addition to school programs, the Nature Center provides nature education programs for families and adults on weekends. These include guided interpretive hikes, nature adventures, earth care projects, and more. [http://www.hawaiinaturecenter.org/](http://www.hawaiinaturecenter.org/)

- **Bishop Museum Science Adventure Center (O'ahu)** Discover the natural wonders of Hawai'i and the world through science exploration. $8.95 - Kama'aina, $7.95 kids & seniors. Go to: [http://www.bishopmuseum.org/special/sac.html](http://www.bishopmuseum.org/special/sac.html)
Science for Everyone (cont’d)

- **Mokupapapa Discovery Center for Hawai’i’s Remote Coral Reefs (Hilo)**
  Interactive displays, engaging three-dimensional models, and immersive theater about the natural science, culture, and history of the Northwestern Hawaiian Islands and surrounding marine environment. Go to: [http://hawaiireef.noaa.gov/center/welcome.html](http://hawaiireef.noaa.gov/center/welcome.html)

- **Hanauma Bay Education Program (O’ahu)** Created in order to educate the public on Hawaii’s marine environment and to enhance appreciation and promote understanding and stewardship of Hanauma Bay. They operate community enrichment programs, as well as school programs and teacher workshops. Go to: [http://www.soest.hawaii.edu/seagrant/education/HBEP/index.html](http://www.soest.hawaii.edu/seagrant/education/HBEP/index.html)

- **The Waikiki Aquarium (O’ahu)** – The Waikiki Aquarium is one of the oldest aquariums in the United States, and has been part of the University of Hawai’i since 1919. The aquarium’s exhibits, programs and research focus on the aquatic life of Hawaii and the tropical Pacific. Open daily 9-4:30 p.m. Go to: [www.waikikiaquarium.org](http://www.waikikiaquarium.org)

- **Lyon Arboretum (O’ahu)** An independent organized research unit within the University of Hawai’i at Manoa encompassing 193 ½ acres within Mānoa Valley on O’ahu. It boasts one of the largest palm collections in any botanical garden, and major collections of Native Hawaiian, ethnobotanical, tropical and economic plants, as well as many others. Its major research emphases are on developing new plants suitable for Hawaiian gardens, and on utilizing micro-propagation techniques in rescuing endangered Hawaiian plants. Hours: Open daily, 9-4 p.m. Go to: [www.hawaii.edu/lyonarboretum](http://www.hawaii.edu/lyonarboretum)

- **‘Imiloa Astronomy Center of Hawai’i (Hilo)** Located on a 9 acre campus on the slope of Maunakea, with spectacular views of Hilo Bay, ‘Imiloa provides a unique experience for visitors seeking to explore the connections between Hawaiian cultural traditions and the science of astronomy. Go to: [www.imiloahawaii.org](http://www.imiloahawaii.org)

- **Hokulani Imaginarium (O’ahu)** – Hawaiian for Starry Heavens, the Hokulani Imaginarium is a state-of the art planetarium and multi-media facility located on the Windward Community College campus. The 66-seat theater houses a Digistar II projector with an array of special effects A/V equipment under a 40-foot dome. Each seat is equipped with an interactive control panel so the audience can actively participate in the program. The planetarium also features a variety of historical and cultural presentations such as a tour around archaeological sites like the pyramids or a heiau (ancient grave site). Go to: [http://aerospace.wcc.hawaii.edu/imaginarium.html](http://aerospace.wcc.hawaii.edu/imaginarium.html)
Science for Everyone (cont’d)

- **Hawai‘i Institute of Marine Biology (O‘ahu)** at Coconut Island, Kane‘ohe - World-renowned research institute with excellent opportunities for coral reef research. [http://www.hawaii.edu/himb/Education/CEP/CEP_home.html](http://www.hawaii.edu/himb/Education/CEP/CEP_home.html)

Public Science Events

- **Astronaut Ellison Onizuka Science Day** - Students, teachers and parents are invited to participate in a special tribute to Astronaut Ellison Onizuka and join the learning and discovery in science during Astronaut Ellison Onizuka Science Day. Go to: [http://www.spacegrant.hawaii.edu/OnizukaDay/](http://www.spacegrant.hawaii.edu/OnizukaDay/)
  - January - Hilo

- **Introduce a Girl to Engineering Day (IGED)** Every February during Engineering Month, Women In Technology partners with the Society of Women Engineers to expose middle and high school students to activities, guest lectures, field trips, role models and related events to foster their interests in engineering. Go to: [www.womenintech.com/engineeringday.html](http://www.womenintech.com/engineeringday.html) & [www.swehawaii.org](http://www.swehawaii.org)
  - February - Statewide

- **AstroDay**, "Bringing Astronomy to the People" features exhibits from the Mauna Kea Observatories, Hawaiian culture exhibits, astronomy vendors, science and cultural presentations, student science projects, scholastic robotics teams, a kids corner, science demonstrations and a free telescope giveaway. Free and open to the public. For more information call 1-808-640-9161, or check the website at: [http://astroday.net](http://astroday.net)
  - May - Hilo

- **College of Engineer's Engineering Day** Open to high school students interested in the College of Engineering. For more information go to: [www.eng.hawaii.edu/events](http://www.eng.hawaii.edu/events)
  - Late Sept./Early Oct. - UH Mānoa

- **Astronaut Lacy Veach Day of Discovery** Open to all students in grades 4-12, parents and teachers, this free educational program pays tribute to the legacy of Astronaut Lacy Veach, a graduate of Punahou and a veteran of two space shuttle flights, with science and technology workshops, displays, keynote speakers and a closing science demonstration program. Go to: [http://www.spacegrant.hawaii.edu/Day-of-discovery/index.html](http://www.spacegrant.hawaii.edu/Day-of-discovery/index.html)
  - October - Punahou, O'ahu

- **SOEST Biennial Open House** Every odd year the school holds an Open House to which everyone is invited. Come and learn about volcanoes, tsunamis, El Nino, planetary exploration, hurricanes, coastal erosion, marine ecosystems and more. Go to: [http://www.soest.hawaii.edu/openhouse/](http://www.soest.hawaii.edu/openhouse/)
  - October - UH Mānoa
Public Science Events (cont'd)

- **Physics and Astronomy Open House** The public is invited to this annually held event to see physics and astronomy research applications by UH faculty and students. For more information on upcoming events visit: [www.phys.hawaii.edu](http://www.phys.hawaii.edu)
  - November - UH Mānoa

Undergraduate Programs & Opportunities in Hawai'i

- **Hawai'i Space Grant (UH) Internships**, Undergraduate Internships. Hawai'i Space Grant Consortium awards to undergraduate students at the University of Hawai'i system. The awards are given for participation in a semester of STEM-related research at a Hawai'i company and provide a stipend of $3,000 for an initial semester to each recipient. Go to: [http://www.spacegrant.hawaii.edu/internships.html](http://www.spacegrant.hawaii.edu/internships.html)
  - APPLICATION DUE: late February

- **Pacific Internship Programs for Exploring Space (UH Hilo)** - PIPES is a university level program housed within the Pacific Aquaculture and Coastal Resources Center at the University of Hawai'i at Hilo. PIPES is committed to increasing the recruitment and retention of local students into fields of study, and ultimately careers, related to the natural resources of Hawai'i and the Pacific region. Go to: [http://www.uhh.hawaii.edu/uhintern](http://www.uhh.hawaii.edu/uhintern)
  - Undergraduate Mentoring in Environmental Biology (UH Mānoa) is an interdisciplinary summer research program in Environmental Science for students from Pacific Islands, funded by the National Science Foundation. Go to: [http://www2.pbrc.hawaii.edu/umeb/](http://www2.pbrc.hawaii.edu/umeb/)

- **Keaholoa (UH Hilo)** To increase enrollment, support, and graduation rates of Native Hawaiian students at UH-Hilo in science & mathematics disciplines, and increase familiarity and the use of related technology. Go to: [http://www2.hawaii.edu/%E7Ekeaholoa/](http://www2.hawaii.edu/%E7Ekeaholoa/)

- **Ho'okahua (Maui CC)** Offers a student cohort program aimed at improving student retention by providing students opportunities for academic and cultural development. Go to: [http://maui.hawaii.edu/hookahua/index.htm](http://maui.hawaii.edu/hookahua/index.htm)

- **Health Careers Opportunity Program (UH Mānoa)** - This project seeks to increase the number of Native Hawaiians, Filipinos, natives of the US-affiliated Pacific Islands and other individuals from disadvantaged backgrounds in medicine. Go to: [http://www.hawaii.edu/diversity/HCOP/](http://www.hawaii.edu/diversity/HCOP/)
Undergraduate Programs & Opportunities in Hawai‘i (cont’d)

- Akamai (Maui & Big Island) has summer internship opportunities at local high tech industries for community college and undergraduate students residing in Hawai‘i. [http://cfao.ucolick.org/EO/internshipsnew/akamai/index.php](http://cfao.ucolick.org/EO/internshipsnew/akamai/index.php)

- Kokua A Puni (UH Mānoa) A Native Hawaiian student services initiative fully funded by the U.S. Department of Education. Kōkua A Puni is here to assist in any way they can, regardless of current major/degree choice. Go to: [www.twitter.com/kokuapuni](http://www.twitter.com/kokuapuni)

- UH Institute for Astronomy REU Provides undergraduates who are considering a career in science with the opportunity to engage in research with professional astronomers working on cutting-edge problems in astrophysics. Go to: [http://www.ifa.hawaii.edu/reu/](http://www.ifa.hawaii.edu/reu/)

- New Opportunities Through Minority Initiatives in Space Science (NOMISS) Programs and Internships for undergraduate astronomy utilize the resources of the Mauna Kea observatories and University Park base facilities. Go to: [http://hubble.uhh.hawaii.edu/](http://hubble.uhh.hawaii.edu/)

Service Learning/Volunteer Opportunities (good to include in resumés) are on page 2 of the Field Trip Resources document in Teacher’s Resources, Section III of this curriculum. See:

- Hawaii DLNR - [http://www.state.hi.us/dlnr/Volunteer.html](http://www.state.hi.us/dlnr/Volunteer.html)


- Hawaii Ecosystems at Risk Program - [http://hear.org/](http://hear.org/)

- The Nature Conservancy - [http://www.nature.org/wherewework/northamerica/states/hawaii/](http://www.nature.org/wherewework/northamerica/states/hawaii/)

Advance Credit Courses to Take While in High School
See Running Start Program page in this section of the curriculum.

After School & Weekend Programs
See Na Pua No‘eau and Public Science Events above.
RUNNING START PROGRAM (College Credits Earned in High School)

Go to: www.hawaii.edu/runningstart/

The “Running Start” Program allows public high school juniors and seniors to register for college classes at any of the community colleges in the University of Hawai‘i system (UH Hilo, UH West O‘ahu and the community colleges: Hawai‘i CC, Honolulu CC, Kapi‘olani CC, Kaua‘i CC, Leeward CC, Maui CC and Windward CC) to earn both high school and college credits. “Running Start” students must comply with community college requirements such as:

- Applying for admission
- Achieving the appropriate English and Math level on the COMPASS Placement Test
- Maintaining acceptable academic standing

All UH courses at or above the 100-level are available to Running Start students, provided the student meets any individual course pre-requisites. Areas include:

- Arts, Humanities, Language and Literature
- Oral and Written Communication
- Math and Symbolic Reasoning
- Natural Sciences
- Social Sciences

Students will receive 3 college credits and 1 high school credit for each course completed satisfactorily.

Costs & Scholarships:
In addition to college tuition of $79 per credit hour for Hawai‘i students, the cost of books, supplies, and fees are required (note: at UH-Hilo & UH-West O‘ahu tuition is double this or more – check www.hawaii.edu/admissions/tuition.html). But the good news is $75,000 in scholarships are available for qualifying students each year. To apply, complete the Running Start application (click on the Free or Reduced field if eligible) at http://gearup.hawaii.edu/runningstart/. For more information call GEAR UP at 956-3879 on O‘ahu, or from the neighbor islands at 1-866-808-4327.

Deadlines to apply for scholarships are:
- Fall … apply in April
- Spring … apply in early October
- Summer … apply in March

Kokua: Students are highly encouraged to discuss the “Running Start” program with their parents/guardians and counselor before selecting it as an option. Student success requires motivated individuals with good study skills. Grades earned through “Running Start” will become a part of the student’s permanent college transcript.
SCHOLARSHIP RESOURCES

Below find useful contacts for students seeking financial assistance to go to college, followed by a list of scholarships which these sources may not inform students about. See also the More Resources Appendix in the compact disk that accompanies this curriculum for more information, such as Paying for College Student Resource Guide (Federal Scholarships & Info).

UNIVERSITY SCHOLARSHIP INFORMATION

University of Hawai‘i at Mānoa
Summary: Hawai‘i Community Foundation, Ke Ali‘i Pauahi Foundation/Kamehameha Schools Bishop Estate, and Unity House.
Web Site: http://Hawai‘i.edu/fas/information/scholarships.htm
- University of Hawai‘i at Hilo
- University of Hawai‘i at West O‘ahu

Chaminade University
Summary: These scholarships and grants apply to all U.S. Citizens and U.S. Nationals who are full-time undergraduate day program students. The freshman merit-based scholarships are available to international students as well. Students will receive the one best university-funded award for which they are eligible. Scholarship programs are reviewed yearly and are subject to change without notice.
Web Site: http://www.chaminade.edu/admissions/ug/?pg=content_scholarships.html#Eligi
Contact: Admissions for more information at 808-735-4735.

Hawai‘i Pacific University
Summary: HPU offers competitive academic and activity-based scholarship awards to deserving students. These scholarships are awarded largely to incoming freshmen who are graduates of high schools in Hawai‘i. A number of academic-based scholarships are also awarded to incoming freshmen from outside of the state. Students who have completed two semesters at the University and who are academically qualified may also apply for the merit-based Hawai‘i Pacific University Scholarship.
Web Site: http://www.hpu.edu/index.cfm?section=financialaid713

Brigham Young University
Summary: University Brigham Young University offers scholarships to select students, who have demonstrated a serious and diligent commitment to academic excellence, as an investment in their education. Scholarship funds are provided through tithes of The
Church of Jesus Christ of Latter-day Saints and offerings of generous friends of the university. They are given to encourage continued commitment to spiritual and intellectual growth. The gift of a scholarship assumes an obligation on the part of the recipient to use that investment wisely to prepare for expanded and purposeful service in the Lord’s kingdom.

Web Site: http://saas.byu.edu/depts/scholarships/
Contact: Scholarship Office, A-41 ASB, Provo UT 84602, Phone: 801-422-4104, Email: scholarships@byu.edu

University of Hawai‘i Foundation
Summary: The UH Foundation is dedicated to supporting the university’s 10 campuses and the students and programs they serve.
Web Site: http://uhf.Hawai‘i.edu/scholarships/index.html

COMMUNITY COLLEGE SCHOLARSHIP INFORMATION

Hawai‘i Community College
Summary: A variety of scholarships available to students.
Web Site: http://Hawai‘i.Hawai‘i.edu/financialaid/ApplyScholarships.html

Honolulu Community College
Summary: A variety of scholarships available to students.
Web Site: http://honolulu.Hawai‘i.edu/finaid/scholarships/index.html

Kapi‘olani Community College
Summary: A variety of scholarships available to students.
Web Site: http://kapiolani.Hawai‘i.edu/object/scholarshipskcc.html

Leeward Community College
Summary: A variety of scholarships available to students.
Web Site: http://www.lcc.Hawai‘i.edu/?q=finaidlikoaescholarship

Maui Community College
Summary: A variety of scholarships available to students.
Web Site: http://www.Hawai‘i.edu/maui/Admission/EOC/scholarships.html

Kaua‘i Community Foundation
Summary: A variety of scholarships available to students.
Web Site: http://kauai.Hawai‘i.edu/admissions/fa/nhvep02.html

Windward Community College
Summary: A variety of scholarships available to students.
Web Site: http://windward.Hawai‘i.edu/Financial_Aid/Scholarships.html
ONLINE LINKS TO SCHOLARSHIP INFORMATION

**NH-COE On-Line Resource**
**Summary:** The Keala Lapa`au Program was established by the John A. Burns School of Medicine Native Hawaiian Center of Excellence (NHCOE) to assist and inspire Native Hawaiian students to pursue a career in medicine. The Keala Lapa`au Program is designed to provide counseling, opportunities for Native Hawaiian students to career shadow with a certified health professional within their career of interest, instructional sessions involving math and science, and awareness of traditional Hawaiian healing techniques.
**Web Site:** [http://www.Hawaii.edu/nhcoe/resources.html](http://www.Hawaii.edu/nhcoe/resources.html)

**Kipuka Native Hawaiian Student Center**
**Summary:** Provides links to a variety of local scholarships for Native Hawaiian ans.
**Web Site:** [http://kipuka.uhh.Hawaii.edu/Kipuka_Resources.html](http://kipuka.uhh.Hawaii.edu/Kipuka_Resources.html)
Specific Scholarships to Apply For

This section lists scholarships by due date with these Quick Reference Symbols:

- ![Science Majors](image)
- ![Native Hawai’ians](image)
- ![Minimum GPA](image)
- ![Military](image)
- ![Financial Need](image)
- ![Disability](image)

**Bowfin Memorial Academic Scholarships**

Pacific Fleet Submarine Memorial Association  
c/o USS Bowfin Submarine Museum and Park  
11 Arizona Memorial Drive, Honolulu, HI 96818 USA  
Phone Number: (808) 423-1341   Fax Number: (808) 422-5201  
Email: info@bowfin.org  
Web Site: [http://www.bowfin.org](http://www.bowfin.org)

**Level:** Undergraduate  
**Deadline:** February

**Qualifications:** This program is open to the children of submarine force personnel (active duty, retired, or deceased) who are under 23 years of age. Applicants may attend school anywhere in the United States, but their submarine sponsor or surviving parent must live in Hawai’i. Selection is based on scholastic proficiency, financial need, extracurricular activities, and demonstrated potential.

**Funds:** Stipends range from $500 to $2,500 per year. DURATION: 1 year; may be renewed upon annual reapplication. NUMBER OF AWARDS: Varies each year; recently, 11 of these scholarships were awarded.

**Mamoru and Aiko Takitani Foundation Scholarships**

Mamoru and Aiko Takitani Foundation  
P.O. Box 10687, Honolulu, HI 96816-0687 USA  
Email: info@takitani.org  
Web Site: [http://www.takitani.org](http://www.takitani.org)

**Level:** Undergraduate  
**Deadline:** February

**Qualifications:** This program is open to college-bound seniors graduating from high schools in Hawai’i. Applicants must prepare a 1-page essay describing their personal goals and how this scholarship would help them attain those, their plans for serving the community after graduation, and any financial or unique circumstances that the sponsor should consider. They must submit those essays and other application materials to their college counselor or senior advisor. Selection is based on academic and extracurricular achievement, the personal essay, the applicant's unique circumstances, and financial need. Each school selects its winner. From those, 6 semifinalists are selected from each school district, 1 from the Hawai’i Catholic Schools, and 2 from the Hawai’i Association of Independent Schools. From among those semifinalists, the sponsor's board of directors selects finalists.

**Funds:** The stipend for each high school winner is $1,000. Semifinalists receive an additional $1,000 scholarship. Finalists receive stipends of $10,000 or $5,000.
DURATION: 1 year. NUMBER OF AWARDS: Each qualifying high school in the state (approximately 60) awards 1 of these scholarships. Semifinalist awards are presented to 10 students. The finalist awards include 2 at $10,000 and 1 at $5,000.

### Cora Agunda Manayan Fund

**Hawai‘i Community Foundation**  
Attn: Scholarship Department  
1164 Bishop Street, Suite 800  
Honolulu, HI 96813 USA  
Phone Number: (808) 566-5570  
Email: scholarships@hcf-Hawai‘i.org  
Fax Number: (808) 521-6286  

**Study Level:** Graduate, Undergraduate  
**Deadline:** February

**Qualifications:** This program is open to Hawai‘i residents of Filipino ancestry who are interested in studying in Hawai‘i as full-time students and majoring in a health-related field (on the undergraduate or graduate school level). They must be able to demonstrate academic achievement (GPA of 2.7 or higher), good moral character, and financial need. In addition to filling out the standard application form, they must write a short statement indicating their reasons for attending college, their planned course of study, and their career goals.

**Funds:** The amounts of the awards depend on the availability of funds and the need of the recipient; recently, stipends averaged $1,000. DURATION: 1 year. NUMBER OF AWARDS: Varies each year; recently, 10 of these scholarships were awarded.

### Arthur Jackman Memorial Scholarship

**Hawai‘i Community Foundation**  
Attn: Scholarship Department  
1164 Bishop Street, Suite 800  
Honolulu, HI 96813 USA  
Phone Number: (808) 566-5570  
Email: scholarships@hcf-Hawai‘i.org  
Fax Number: (808) 521-6286  

**Study Level:** Graduate, Undergraduate  
**Deadline:** February

**Qualifications:** This program is open to residents of the island of Hawai‘i who are attending or planning to attend a college or vocational school on that island. Applicants must plan full-time study on the undergraduate (preferred) or graduate school level. They must be able to demonstrate academic achievement (GPA of 2.7 or higher), good moral character, and financial need.

**Funds:** The amounts of the awards depend on the availability of funds and the need of the recipient. DURATION: 1 year. NUMBER OF AWARDS: Varies each year.
**Hawai‘i Community Foundation Scholarships (Multiple)**

Hawai‘i Community Foundation - Scholarships  
1164 Bishop Street, Suite 800  
Honolulu, HI 96813  

**Qualifications:** Hawai‘i Community Foundation (HCF) administers over 30 different scholarship opportunities for Hawai‘i residents, including vocational, undergraduate and graduate degree programs. Apply for all of their scholarships through one application process. Some foundations may require additional information, which can all be found on HCF’s Web site.

**Funds:** Only a few of the scholarships funds have set amounts. Most of them offer varying award amounts, which range from $500 to several thousand dollars, depending on the size of the particular fund, the number of qualified applicants and the directions given by the donors of the funds. The average scholarship grant in 2006 was $1,800.

**Liko A‘e Scholarships**

Maui Community College  
Attn: Liko A‘e Native Hawai‘ian Scholarship Program  
310 West Ka‘ahumanu Avenue  
Kahului, HI 96732-1617 USA  
Phone Number: (808) 984-3553  
Email: lhokoana@Hawai‘i .edu  

**Qualifications:** This program is open to U.S. citizens who are descendants of the aboriginal inhabitants of the Hawai‘ian Islands prior to 1778. Applicants must be enrolled or accepted as full- or part-time students in an accredited 2- or 4-year degree-granting institution of higher education. Undergraduates must have a GPA of 2.0 or higher and graduate students must have a GPA of 3.0 or higher. Selection is based on merit (as judged by GPA and responses to essay questions) and financial need. Preference is given to students working on degrees in professions in which Native Hawai‘ian are underrepresented. Some of the scholarships are designated for students from smaller rural communities who are working on a degree in education.

**Funds:** A stipend is awarded (amount not specified). Child care assistance is also provided. DURATION: 1 year. NUMBER OF AWARDS: Varies each year.
California-Hawai‘i Elks Major Project Undergraduate Scholarship Program for Students with Disabilities

California-Hawai‘i Elks Association
Attn: Scholarship Committee
5450 East Lamona Avenue
Fresno, CA 93727-2224 USA
Phone Number: (559) 255-4531
Fax Number: (559) 456-2659
http://www.chea-elks.org/uspsd.html

**Level:** Undergraduate

**Deadline:** March

**Qualifications:** This program is open to residents of California or Hawai‘i who have a physical impairment, neurological impairment, visual impairment, hearing impairment, and/or speech/language disorder. Applicants must be a senior in high school, be a high school graduate, or have passed the GED test. U.S. citizenship is required. Selection is based on financial need, GPA, severity of disability, seriousness of purpose, and depth of character. Applications are available from an Elks Lodge in California or Hawai‘i; students must first request an interview with the lodge’s scholarship chairman or Exalted Ruler.

**Funds:** The annual stipend is $1,000 for community colleges and vocational schools or $2,000 per year for 4-year colleges or universities. DURATION: 1 year; may be renewed for up to 3 additional years. NUMBER OF AWARDS: 20 to 30 each year.

Aloha Chapter Scholarships

Military Officers Association of America-Aloha Chapter
Attn: Tak Yoshihara, Scholarship Committee Chair
P.O. Box 19267
Honolulu, HI 96817-8267 USA
Phone Number: (808) 488-7013
Email: Takyosh@aol.com
http://www.aloha-moaa.org

**Level:** Undergraduate

**Deadline:** March

**Qualifications:** This program is open to residents of Hawai‘i who are members of the uniformed services, their spouses and children, members of Military Officers Association of America (MOAA), or their spouses, children, and grandchildren. Applicants must be attending or planning to attend a college or university. Selection is based on scholastic ability, personal qualities, and financial need.

**Funds:** The stipend is $1,000. DURATION: 1 year. NUMBER OF AWARDS: 4 each year.
Honolulu Post Scholarships

Society of American Military Engineers-Honolulu Post
Attn: LCDR Dustin Hamacher, Scholarship Committee Chair
USCG Naval Engineering Unit Honolulu
Sand Island Road
Honolulu, HI 96819-4398 USA
Phone Number: (808) 843-3871
http://www.same.org/honolulu

Level: Undergraduate
Deadline: March

Qualifications: This program is open to seniors graduating from high schools in Hawai‘i who plan to work full time on an undergraduate degree in engineering or architecture at an accredited college or university. Applicants must be U.S. citizens with a GPA of 3.0 or higher. Military affiliation or experience (i.e., ROTC, member or dependent of a member of the Society of Military Engineers (SAME), military dependent, Junior ROTC) is not required but is given preference. Applicants must submit a transcript; a resume of work experience, academic activities, and extracurricular accomplishments; and an essay (1 page) written around an architecture or engineering theme and its impact on society and the nation's defense or homeland security.

Funds: The stipend is $2,500. DURATION: 1 year. NUMBER OF AWARDS: 2 each year

Korean University Club Scholarship

Korean University Club
c/o Martha C. Im
1608 Laukahi Street
Honolulu, HI 96821 USA

Level: Undergraduate
Deadline: March

Qualifications: Applicants must be high school seniors/graduates, U.S. citizens, residents of Hawai‘i, and at least part Korean. They must be able to demonstrate financial need. Recipients may attend either a 2-year college (if they plan to transfer to a 4-year college/university) or a 4-year college/university in Hawai‘i.

Funds: The stipend is $1,400 per year. DURATION: 4 years. NUMBER OF AWARDS: 1 each year.
Native Hawai‘i an Health Scholarship Program

Papa Ola Lokahi, Inc.
Attn: Native Hawai‘i an Health Scholarship Program
345 Queen Street, Suite 706
Honolulu, HI 96813 USA
Phone Number: (808) 585-8944
Email: nhsp@Hawai‘i.rr.com
Fax Number: (808) 585-8081
http://www.nhhsp.org

Level: Graduate, Undergraduate
Focus: Dental hygiene; Health care services; Medicine, Nursing; Psychiatry; Psychology; Public health...
Deadline: March

Qualifications: Applicants must be Native Hawai‘i ans training in allopathic or osteopathic medicine, dentistry, clinical psychology, registered nursing, nurse midwifery, psychiatric nursing, public health/community nursing, social work, dental hygiene, physician assistant, public health, marriage and family therapy, or primary care nurse practitioner. They may be studying in any state. Recipients must agree to serve in a designated health-care facility in Hawai‘i upon completion of training. First priority is given to former scholars who have completed their previous service obligation and are seeking another year of support. Second priority is given to applicants who appear to have characteristics that increase the probability they will continue to serve underserved Native Hawai‘i ans after the completion of their service obligations.

Funds: Full coverage of tuition and fees is paid directly to the health professional school. A stipend, current set at $1,157 per month, is paid directly to the scholar. This is a scholarship/loan program. Participants are obligated to provide full-time clinical primary health care services to populations in 1) a Native Hawai‘i an Health Care System, or 2) an HPSA in Hawai‘i , medically underserved area (MUA), or another area or facility in Hawai‘i designated by the U.S. Department of Health and Human Services. Participants owe 1 year of service in the National Health Service Corps for each full or partial year of support received under this program. The minimum service obligation is 2 years. DURATION: 1 year; may be renewed for up to 3 additional years. NUMBER OF AWARDS: Varies each year, depending upon the funding available. Since the program began, 151 scholars have received support.

Pearl Harbor-Honolulu Branch 46 Scholarship

Fleet Reserve Association-Pearl Harbor-Honolulu Branch 46
891 Valkenburgh Street at Nimitz Highway
P.O. Box 6067
Honolulu, HI 96818-0067 USA
Phone Number: (808) 422-2121
Email: flagsb46@ aloha.com
Fax Number: (808) 423-6707

Level: Undergraduate
Deadline: April

Qualifications: Spouses, daughters, and sons of Fleet Reserve Association Pearl Harbor-Honolulu Branch 46 members are eligible to apply. Selection is based on scholastic merit, character, leadership ability, and financial need.

Funds: The maximum stipend is $1,500. DURATION: 1 year. NUMBER OF AWARDS: 1 or more each year.
Bruce Angwin Memorial Scholarships

Institute of Electrical and Electronics Engineers
c/o Gene Stuffle
Idaho State University
College of Engineering
833 South Eighth Avenue
Pocatello, ID 83209-8060 USA
Phone Number: (208) 282-2902
Email: gene.stuffle@isu.edu
http://www.coe.isu.edu/ieee/wescon

Level: Four Year College
Deadline: April

Qualifications: This competition is open to students who are juniors in high school planning to attend 4-year colleges and major in electronics engineering or associated fields. They must be attending high school in Region 6 of the Institute of Electrical and Electronics Engineers, which covers the states of Alaska, Arizona, California, Hawai‘i, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, and Washington. The competition requires entrants to write a 500- to 600-word essay explaining the importance of electronics technology, the future of electronics in the United States, what electronics will offer to the next generation, how the students plan to prepare for a career in electronics, how they will contribute, and how they and others will benefit.

Funds: The first prize is $5,000 and second prize is $3,000; funds are sent directly to the winners’ engineering schools of choice after they have started college classes with a defined major in electronics or a related field. Winners also receive transportation and 1 night's accommodations at the Wescon Electronics Show and Convention, held in alternating years in the San Francisco and Los Angeles areas. DURATION: The competition is held annually. NUMBER OF AWARDS: 2 scholarships are awarded each year.

Kamehameha Schools

Kamehameha Schools
567 South King Street, Suite 200
Honolulu, Hawai‘i 96813
Phone Number: (808) 523-6200
Fax: (808) 541-5305
Email: ksinfo@ksbe.edu or www.ksbe.edu

Level: Undergraduate, Graduate
Deadline: April

Qualifications: In an institution-wide effort to incorporate the values of servant leadership exemplified by its founder, Princess Bernice Pauahi Bishop, Kamehameha Schools is requiring all scholarship recipients to provide community service as part of the application criteria. Service to the Hawai‘i community is encouraged.

Funds: The amounts of the awards depend on the availability of funds and the need of the recipient.

Additional Information: Recipients must be full-time students attending college in Hawai‘i or on the mainland.
Edith Kanaka'ole Foundation Higher Education Scholarship

Edith Kanaka'ole Foundation
Attn: Higher Education Scholarship
1500 Kalaniana'ole Avenue
Hilo, HI 96720-4814 USA
Phone Number: (808) 961-5242
Fax Number: (808) 961-4789
http://www.edithkanakaolefoundation.org/scholarships/scholarships_index.htm

Level: Graduate, Undergraduate
Deadline: April

Qualifications: This program is open to students who are of Native Hawai‘i an ancestry in whole or in part. Applicants must be attending or planning to attend a college or university on Hawai‘i island as a full-time student. They must have a GPA of 2.5 or higher and agree to complete a "give back" program. Preference is given to 1) students in a discipline that has little or no Native Hawai‘i an representation, very low Hawai‘i an enrollment, and/or low exit degree completion; 2) lessees in the Department of Hawai‘i an Homes or a child of a lessee; 3) students born and raised in the districts of Ka'u, Kohala, Puna, or Hilo; 4) upper-division or advanced standing students; and 5) Hawai‘i an cultural practitioners.

Funds: A stipend is awarded (amount not specified); funds are not intended to be the recipient's primary source of higher education funding. DURATION: 1 year; may be renewed if the recipient maintains a GPA of 3.0 or higher. NUMBER OF AWARDS: 1 each year.

Mr. and Mrs. Moichi Okazaki Scholarship

100th Infantry Battalion Veterans Club
Attn: Scholarship Committee
520 Kamoku Street
Honolulu, HI 96826 USA
Phone Number: (808) 732-5216
Email: daisyy@hgea.net
http://emedia.leeward.hawaii.edu/mnakano

Level: Undergraduate
Deadline: April

Qualifications: This program is open to high school seniors planning to attend an institution of higher learning on the mainland and full-time undergraduate students at mainland community colleges, vocational/trade schools, 4-year colleges, and universities. Applicants must have a GPA of 2.5 or higher and be able to demonstrate civic responsibility and community service. Along with their application, they must submit a 4-page essay on how their postsecondary education at an out-of-state school will benefit them, their community, and their state. Selection is based on that essay and the applicant’s demonstration that he or she can effectively promote the legacy of the 100th Infantry Battalion and its motto of “Continuing Service.” Financial need is not considered.

Funds: The stipend is $1,000. DURATION: 1 year; nonrenewable. NUMBER OF AWARDS: 1 each year.
**MGMA Western Section Scholarships**

American College of Medical Practice Executives  
Attn: ACMPE Scholarship Fund Inc.  
104 Inverness Terrace East  
Englewood, CO 80112-5306 USA  
Phone Number: (303) 799-1111  
Email: acmpe@mgma.com  
Fax Number: (303) 643-4439  
[http://www.mgma.com/academics/scholar.cfm](http://www.mgma.com/academics/scholar.cfm)

**Level:** Graduate, Professional Development, Undergraduate  
**Focus:** Medical Practice Management  
**Deadline:** April

**Qualifications:** Eligible to apply are individuals who reside in and have been members of the MGMA Western Section for at least 2 years. Applicants must wish to work on an undergraduate or graduate degree in medical practice management, including public health, business administration, health care administration, or other related areas. Students working on a degree in medicine, physical therapy, nursing, or other clinically-related professions are not eligible. Applicants must submit a letter describing their career goals and objectives relevant to medical practice management; a resume; 3 reference letters commenting on their performance, character, potential to succeed, and need for scholarship support; and either documentation indicating acceptance into an undergraduate or graduate college or university or academic transcripts indicating undergraduate or graduate work completed to date.

**Funds:** The stipend is $2,000. Funds are paid directly to the recipient’s college or university. DURATION: 1 year. NUMBER OF AWARDS: 1 each year.

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**Hawai‘i Association of the Blind Scholarship**

Hawai‘i Association of the Blind  
1255 Nuuanu Avenue, Number 1102  
Honolulu, HI 96817 USA  
Phone Number: (808) 521-6213  
Email: toyamaj005@Hawai‘i .rr.com  
[http://www.acb.org/Hawai‘i /scholarship.htm](http://www.acb.org/Hawai‘i /scholarship.htm)

**Deadline:** May of each year for fall semester; November of each year for spring semester.

**Qualifications:** This program is open to Hawai‘i residents who meet the legal definition of blindness or visual impairment. Applicants must be members of the American Council of the Blind but may not be members of any other national organization for the blind. They must submit high school and/or college transcripts, 2 letters of reference, and a 2-page letter describing their educational goals.

**Funds:** Stipends are at least $500 per semester ($1,000 per year). DURATION: 1 year. NUMBER OF AWARDS: 1 or more each year.

**Additional Information:** Information is also available from Don Thomson, Scholarship Chair, (808) 455-0367, E-mail: thomsond@Hawai‘i .edu.
Clem Judd, Jr. Memorial Scholarship

Attn: Hawai'i Hotel Industry Foundation
2250 Kalakaua Avenue, Suite 404-4
Honolulu, HI 96815-2564 USA
Phone Number: (808) 923-0407
Email: hhl@Hawai'i hotels.org
Fax Number: (808) 924-3843
http://www.Hawai'i hotels.org

Level: Four Year College
Focus: Hotel, institutional, and restaurant management
Deadline: June

Qualifications: This program is open to Hawai'i residents who can provide proof of their Hawai'i an ancestry through birth certificates of their parents or grandparents. Applicants must be a junior, senior, or fifth-year undergraduate at an accredited college or university (in any state) and majoring in hotel management. They must have a GPA of 2.8 or higher. Financial need is considered in the selection process.

Funds: The stipend ranges from $2,000 to $2,500. DURATION: 1 year. NUMBER OF AWARDS: 1 each year.

Hawai'i Chapter Society of Fire Protection Engineers Academic Scholarship

Society of Fire Protection Engineers-Hawai'i Chapter
c/o Robert T. Bigtas, Vice President
S.S. Dannaway Associates, Inc.
720 Iwilei Road, Suite 412
Honolulu, HI 96817 USA
Phone Number: (808) 526-9019
Email: scholarship@sfpeHawai'i.org
Fax Number: (808) 537-5385
http://www.sfpeHawai'i.org

Level: Graduate, Undergraduate
Deadline: October

Qualifications: This program is open to residents of Hawai'i who are enrolled in a fire protection engineering undergraduate or graduate degree program at a college or university in Hawai'i or a fire science curriculum in the state. Applicants must submit 1) a letter of introduction that explains when they first became interested in preparing for a career in the field of fire protection and why, their short-term and long-term career goals, and any past experience and/or accomplishments in the field of fire protection engineering; 2) transcripts of all undergraduate and graduate programs; 3) proof of permanent residence in Hawai'i; 4) proof of membership in the local SFPE chapter; and 5) a 50-word statement on why they believe they should receive this scholarship. Financial need is not considered in the selection process.

Funds: The stipend is $1,000 per year. DURATION: 1 year. NUMBER OF AWARDS: 1 each year.
California-Hawai‘i Elks Association Vocational Grants

California-Hawai‘i Elks Association
Attn: Scholarship Committee
5450 East Lamona Avenue
Fresno, CA 93727-2224 USA
Phone Number: (559) 255-4531
Fax Number: (559) 456-2659
http://www.chea-elks.org/vocationalgrant.html

Qualifications: This program is open to residents of California or Hawai‘i who are high school seniors or older. Applicants must be enrolled or planning to enroll in a vocational/technical program of 2 years or less that leads to a terminal associate degree, diploma, or certificate, but less than a bachelor’s degree. Students planning to transfer to a 4-year school to work on a bachelor's degree are not eligible. Selection is based on motivation, financial need, aptitude toward chosen vocation, grades, and completeness and neatness of the application brochure. Applications are available from an Elks Lodge in California or Hawai‘i; they must be endorsed by the lodge. U.S. citizenship is required.

Funds: The stipend is $1,000 per year. Funds may be used for tuition and fees, room and board (if living on campus), and books and supplies. They may not be used for general living expenses or child care costs. DURATION: 1 year; may be renewed for 1 additional year. NUMBER OF AWARDS: 58 each year: 55 to residents of California and 3 to residents of Hawai‘i. DEADLINE: Applications may be submitted at any time.

Hawai‘i National Guard State Tuition Assistance Program

Hawai‘i Department of Defense, Attn: Education Services Officer
3949 Diamond Head Road, Honolulu, HI 96816-4495 USA
Phone Number: (808) 733-4120 Fax Number: (808) 735-9208
Email: michele.hall@hi.ngb.army.mil
Web Site (Browse Scholarships/Grants):
http://debtfree.elearners.com/how-to-pay-for-school/IncentivesByState.aspx?State=HI&incentive_category=1&incentive_type_id=4

Qualifications: This program is open to residents of Hawai‘i who are members of the Hawai‘i Army National Guard at the rank of enlisted, warrant officer, or company grade officer (O1 through O3). Applicants must be attending/planning to attend a campus of the University of Hawai‘i. They may not 1) have earned a bachelor’s or master’s degree; 2) have completed 90 or more semester hours at a community college without receiving an associate degree; or 3) have completed 150 or more semester hours at a 4-year college without receiving a bachelor’s degree. First priority is given to first-term enlisted members who have less than 6 years of duty (active or reserve). Second priority is given to those enrolled in the Army OCS/ROTC/SMP program. All other applicants are considered third.
STUDENT RESOURCE FOR COLLEGE (MONEY!)

Federal Financial Aid Estimator – The “FAFSA4caster”

The U.S. Department of Education’s office of Federal Student Aid has a FAFSA4caster, a new Web tool designed to assist high school juniors and their families plan for education beyond high school. Students can receive an estimated Expected Family Contribution (EFC) by entering their information into FAFSA4caster, a simplified version of the Free Application for Federal Student Aid (FAFSA). FAFSA4caster also provides guidance on next steps for applying for admission, applying for federal student aid, and paying for education beyond high school.

FAFSA4caster Benefits

FAFSA4caster is a companion piece to the official FAFSA on the Web (go to: www.fafsa.ed.gov/). The free FAFSA4caster tool will assist high school juniors and their families in the following ways:

- Instantly calculate an estimated EFC
- Inform the student of potential Federal Pell Grant (Pell Grant) eligibility
- Reduce the time needed to complete the FAFSA when the student applies as a senior

FAFSA4caster Access

Students and families interested in assessing their eligibility for federal student aid can access FAFSA4caster by visiting www.FederalStudentAid.ed.gov. The links for FAFSA4caster are located in the lower right corner of the home page, or go directly to: http://federalstudentaid.ed.gov/fafsa/fafsa_options.html

College/University Help

All Hawai‘i colleges and university branches have student services staff to help complete these forms, use these websites, and apply for help getting funds to go to college.