

Below is a sampling of responses received from faculty and students regarding specific student successes:

- Imagine Cup – UH Hilo’s team won **First Place** in this national competition sponsored by Microsoft for their Application entitled Help me Help which allows civilians to capture emergency situations on their cell phones and automatically transmit them with all pertinent information to first responders. The UH Hilo team competed and won against some of the top universities in the country, including Harvard. The team went on to Russia for the final international phase of the competition, and while they did not place, their work was very well received by all.
- Business – 2 UH Hilo students individually posted the top scores possible in the Business Strategy Game (BSG) for the week ending April 14, 2013 (higher than 99.47% of the nation). They were competing against 5,502 competitors or teams from 330 colleges and universities around the world.
- Model UN – in 2012 the UH Hilo team won top honors in this international event, earning the **highest honor** of **Outstanding Delegation**. In 2013, with 12 of its 15 team members participating for their first time the UH Hilo team was awarded Honorable Mention, essentially a third place award. During the past seven years UH Hilo teams have placed in the top three 4 times, competing against approximately 300 universities from around the world.
- NSF Research Fellowships (one from Math, one from Biology)
- REU’s from various departments (math has multiple students here and on the mainland, Biology had three accepted at Notre Dame this past summer)
- Computer Science Competitions: IBM – UH Hilo represented as one of the top 50 sites worldwide for four years running (2006 – 10), ICPC – UH Hilo won the Hawaii site competition for four years (2007 – 10), CTF – in 2010 UH Hilo placed 10 overall worldwide.
- Prestigious student internships (Chemistry – Argonne Labs, CS -- White Sands, English – Ke Kalaheha, Copy Editor in New York, Kanilehua, and Hohonu publications, Geology ii HVO and HVNP, Space Grant Fellowships, History – HVLP, Kalaupapa, UHH public History Lab, HLC – TEP internships at its 15 lab schools, Physics 5 this summer alone at San Diego, Nantucket, MA, IFA, PISCES, and Akamai, Psy, Math Kathy did one at UCLA in industry, JPST – multiple scholarships for Study Abroad,)
- Publications and conference presentations (English – collaborations with faculty yield publications, SACNAS – Math, English 2 presenters at the ARC and elsewhere, History – students routinely win prizes for best research paper in Hawaiian/Pacific history and History of science, even though they are competing against graduate students in Hawaii, HLC annual conferences, Kinesiology conference, Psy numerous publications)
- Employment (Agriculture¹ – 27 former students over the 5 past years owned, supervised, or have worked as lab technicians in Tissue Culture labs, Anthro has a lot, Biology – numerous doctors, dentists, lab technicians, veterinarians, Econ, Ed: 15 Principals or Vice Principals, 13

¹ See PGES Science Club new on youtube,
https://www.youtube.com/watch?v=tKMWZcMB9Ys&feature=youtube_gdata_player

national board certified, former students form the bulk of the CCSS curriculum develop teams in Math, English – TESOL (numerous TESOL certificate recipients have acquired positions worldwide teaching English Language, TEP, Geology ½ of those that did not go on to grad school hold positions in the field, History – TEP, Math – TEP, HLC – TEP both locally and abroad in addition to forming the majority of its faculty in the Hawaiian Immersion schools here on the BI, many former students hold leadership positions across the State, Linguistics – many teach English in foreign countries, Pharmacy --- see their report

- Graduate scholarships (CS – Boston University, Math – Brandeis, UI – Urbana, UH - Manoa, Econ – BU, Physics – UW)
- Graduate School/Degrees (most departments responded with numerous students earning graduate degrees from across the country, including HLC, TCEBS, and Education)

Below are selected student quotes:

- Biology ...I was able to excel through the first year (Pharmacy) because the majority of the subject matter was previously introduced to me during undergraduate....The experiences I gained from UHH not only allowed me to excel in the UHH DKICP program, (Pharmacy) but also inspired me to stay in the sciences and pursue a career in the health field.
- Biology ...I just finished by second year of my Ph.D. program at Florida....I was way more prepared than just about anyone in my incoming cohort of 25 ecology PhD students. Nothing to do with me being smart, just a big thanks to you and all the other professors at UHH!
- Kinesiology ... The investment and efforts of the KES faculty at UHH are truly admirable. I am eternally grateful and cannot imagine a better place to begin your academic career. (from a practicing D.P.M. in New Zealand)
- Languages ... (transfer student) I have had many teachers of a very high caliber, but the professors at UH Hilo are some of the best teachers that I have met anywhere. ...They compel us to become more than we are, and to excel in our studies and our lives....best academic advising of my college career at UH Hilo....gave me information about which scholarships to apply for....counseled me to spend a year in Japan as an exchange student... helped me revise my essays throughout the application process...I was able to earn a Gilman scholarship for \$4,500, a Freeman-ASIA scholarship of \$5,000, and an American Association of Teachers of japans Bridging Scholarship of \$2,500. (There were more) ...I am truly blessed to have her as an advisor and teacher.
- Econ – UH Hilo not only prepared me for graduate school, but they also prepared me for the corporate workforce.....I found a great position at the corporate office of CVS Caremark.
- Econ/Math ... without the support and guidance of both departments I would not have even applied to graduate school. (BI resident) Having spent some time now at a bigger school (Boston University – Game Theory) I really appreciate all the individual attention I received at UHH. The willingness of faculty to work so closely with students is one of the things I appreciate most about UH Hilo.
- Math ...By the end of my freshman year, I realized that UHH as an undergraduate institution, had more going for it than just “Hawaii” in its title...In my second semester a professor went out

of his way to plant a seed of thought in my mind..."have you ever considered a mathematics major or a career in mathematics in general?" ...I thought the email was ridiculous...but because of the passion this professor had for sharing his enthusiasm about the content...this professor informed me of a great summer opportunity...to test my abilities...as a tutor and TA. (This BI resident went on to join HINTS, but at the same time to join PURE and create great publishable results, something unusual in mathematics.) I have never been more sure of pursuing a Ph.D. in mathematics....research experiences due to unique opportunities comparable to those that receive national recognition...I am lucky to call myself a graduate of UHH's math department.

- Math...it really opened my eyes to how awesome mathematics is...super difficult projects...whenever we made any kind of progress or discovery, it was the best feeling in the world (first semester Calc II experience...after which he transferred to Manoa for one semester and USC for one semester, before re-enrolling at UHH)...I realized that the math department here at UHH has great math faculty....they are here to support their students...excellent mathematicians, but they are also excellent teachers....and share it with others as well....I feel like I have someone to talk to that cares about me enough to go out of their way to help me achieve that goal...(this student just finished his sophomore year and was the only UHH student accepted in the now well respected PURE program.
- Math (from a Parent) ... The strength of UH Hilo resides in its faculty. Its isolated position on an outer island in Hawaii draws a below average student population, so the mission for its professors is to make their material accessible to this population while still challenging their star students. Faculty members accomplish this using a variety of strategies: initiating extended learning class projects, internships, offering small group directed study courses, providing real research and collaboration opportunities, guiding students through graduate school planning, preparing them for workforce entry, and generally casual, involved mentoring. Without professors spending copious amounts of time and talent devoted to their students in this way, UH Hilo would not be a stepping stone but a ball and chain to those who would reach higher....I know of at least 3 students who would likely not have landed in noted PhD programs had it not been for his personal attention.
- Physics/Math ...I've had a fantastic grad school experience so far. I finished most of my physics requirements in my first year (I was drastically over-prepared!), and then joined a quantum computing research group in the computer science department. I love this area of research because of the way it combines physics, mathematics, and computer science, as well as being well-funded and very active in terms of ongoing exciting results. Things took an exciting turn in my 3rd year when my former advisor left to work in industry, and I got an opportunity to continue my degree as a visiting student at MIT! ... between the faculty and the visitors I've had a lot of contact with the top scholars in my research field. I don't think that there's any place in the world where I would rather be!
- The main thing that made UHH great was the direct interaction with my professors. The small class sizes, especially in upper division courses, allowed for a level of individual attention which I have not seen in these larger schools [. . .] Knowing that my professors themselves would be reading my work, at least in the upper division, motivated me to work harder, and beyond just teaching the coursework my professors were mentors and professional role models as well. In terms of the textbooks and the course syllabi, I was pleasantly surprised to find that UHH courses cover virtually

all the same material as these larger schools. ... I would recommend attending UHH to any student who is a good self-starter, and I think the experience there can scale to whatever the individual student makes out of it. I'm sincerely glad I attended UHH.

- Performing Arts ... Having an environment that was nurturing, and at the same time challenging, gave me the opportunity to expand my abilities and explore my craft more fully. I found myself living and breathing the theatre, fully immersed in music, acting and dancing; actually, it was within those creative spaces that I truly found myself.