Pacific Alliance Project Aims

- Invoke student interest in science, technology, engineering and math (STEM) programs through mentoring and research opportunities.
- Facilitate the use of Assistive Technologies (AT) specifically related to STEM fields.
- Connect students with STEM career programs and employers.
- Create “Communities of Practice” (COP) at participating campuses that will connect students with academic tutors, mentors, and internship programs in STEM.

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To significantly increase the participation of Individuals with Disabilities (IWD) in Science, Technology, Engineering, and Mathematics (STEM) in postsecondary education programs and the STEM workforce in Hawai‘i.

Information for Students
**Why STEM?**

Developing 21st century skills is critical for the workforce of the future. A broad STEM education can assist you in attaining careers that are rewarding, exciting, and challenging.

**What areas of study are included in STEM?**

Science, Technology, Engineering, and Mathematics (STEM) fields represent a wide array of possible education programs and careers. The following disciplines represent some areas of STEM: agriculture, food science and nutrition, computer science, chemistry, biology, astronomy, electrical engineering and statistics.

**Individuals with Disabilities in STEM Fields Partnership** is dedicated to providing opportunities that will improve students’ grades, college experiences, and progression to STEM degree programs and employment.

**Who Can Participate?**

Students with disabilities who attend Oʻahu high schools or the University of Hawaiʻi at Manoa and Oʻahu based community colleges, and are interested in, or are currently pursuing degrees in STEM fields.

**Activities/Support**

- Tuition/stipend
- Mentoring
- Training on assistive technologies
- Guidance on accommodations
- STEM course tutoring
- Basic academic skills building
- Internships/apprenticeships