Aloha Prospective AEC Student,

Thank you for your interest in the Architectural, Engineering and CAD (AEC) program. The AEC program offers an Associate of Science (AS), Certificate of Achievement (CA), as well as non credit, short-term classes. If you are interested in the non credit, short-term classes in AEC, please contact the Continuing Education Office at 808 845-9296 or email pcatt@hawaii.edu. This letter focuses on the college degree program leading to the Associate of Science (AS) or Certificate of Achievement (CA).

There are two focus in the AEC program. The AEC - Architectural Technology (ARCH TECH) focus provides specialized skills in creating construction drawings through CAD drawing and design software. You will learn to identify the relationships of objects or object features and characteristics and the use of construction materials, products and systems. Upon graduation, you will have skills to work as CAD technicians, architectural drawing technicians or engineering drawing technicians. The AEC - Construction Management (CMGT) focus offers specialized skills in scheduling, budgeting, managing and implementing a construction project. You would be able to explain materials, methods, procedures, equipment, sustainability and techniques used in the construction project. You would be prepared for employment as quantity surveyors, estimators, coordinators, project engineers, and supervisors. Note that the AEC program does not transfer to an architecture or engineering program. See an academic counselor for the Liberal Arts or Natural Science – Engineering pathway if you’re intending to transfer.

The AS takes two years to complete the degree with an additional summer added to the AEC - CMGT focus. First semester courses which are AEC 101, 110, 111 and 118 are offered in the Fall semester which runs from August to December. The program is set up for full time enrollment which is 12 or more credits per semester. In general, the AEC - ARCH TECH focus courses are offered in the day or online via distance education. The AEC - CMGT focus courses are offered in the evening or also online via distance education. If you are unable to take a full time load, contact an Academic Counselor to see if a modified schedule can be worked out. To get details on the AEC program, visit the AEC program website at the Honolulu Community College website.

Contact me at itowon@hawaii.edu if you have questions. Hope you enroll in the AEC program!

Best Regards,

Marilynn Ito-Won, Counselor

MIW HonCC revised 7/17