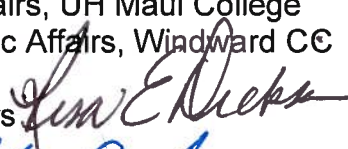


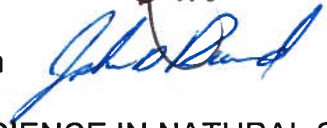


August 28, 2015

**MEMORANDUM**

**TO:** Joni Onishi, Vice Chancellors for Academic Affairs, Hawai'i CC  
Katy Ho, Vice Chancellors for Academic Affairs, Honolulu CC  
Louise Pagotto, Vice Chancellors for Academic Affairs, Kapi'olani CC  
James Dire, Vice Chancellors for Academic Affairs, Kaua'i CC  
Michael Pecsok, Vice Chancellors for Academic Affairs, Leeward CC  
John McKee, Vice Chancellors for Academic Affairs, UH Maui College  
Ardis Eschenberg, Vice Chancellors for Academic Affairs, Windward CC

**VIA:** Risa Dickson, Vice President for Academic Affairs 

**FROM:** John Rand, Director for STEM Education 

**SUBJECT:** CHANGES TO THE ASSOCIATE OF SCIENCE IN NATURAL SCIENCE (ASNS) DEGREE

On May 1, 2015 the UH Community College (UHCC) Vice Chancellors for Academic Affairs (VCAA) met with the UH System Director of STEM Education and other UHCC administrators to discuss the ASNS degree. At that meeting VCAs agreed that the ASNS degree would have four concentrations:

1. Biological Sciences – AS-NSCI-BSC
2. Engineering – AS-NSCI-ENGR
3. Information and Communications Technology – AS-NSCI-ICT
4. Physical Sciences – AS-NSCI-PSC

This change will eliminate confusion, allow the UH System to more easily to track and report student enrollment, retention, transfer and graduation, help to clarify articulation, and will simplify the message to students, college advisors and high school counselors.

To fulfill this agreement the following changes need to be completed with an effective date of Fall 2016:

- Hawai'i Community College:  
No action
- Honolulu Community College:  
No action
- Kapi'olani Community College:  
Change AS-NSCI-CSCI to AS-NSCI-ICT  
Change AS-NSCI-LFSC to AS-NSCI-BSC

- Kaua'i Community College:  
Delete AS-NSCI-PBS (recommend AS degree)
- Leeward Community College:  
Change AS-NSCI-CSCI to AS-NSCI-ICT  
Change AS-NSCI-LFCI to AS-NSCI-BSC
- Maui College:  
No action
- Windward Community College:  
No action

Currently, there are multiple descriptions for AS-NSCI-ENGR in the UH Banner System for the same code. The Office of STEM Education with coordinate with the Institutional Research and Analysis Office to eliminate the multiplicity and adopt a single common ASNS ENGR Banner description. No action is required by the campuses.

All future requests are to fit in one of the four concentrations listed above. Additional ASNS concentrations will need to be approved by the UHCC VCAAs in conjunction with the Office of STEM Education.

If you have any questions or comments please feel free to contact me at:  
John Rand, [jrand@hawaii.edu](mailto:jrand@hawaii.edu), (808) 956-6872.

c: Joanne Itano, Associate Vice President for Academic Affairs  
Reed Dasenbrock, Vice Chancellor for Academic Affairs, UH Mānoa  
Matthew Platz, Vice Chancellor for Academic Affairs, UH Hilo  
Doris Ching, Interim Vice Chancellor for Academic Affairs, UH West O'ahu