Meeting Notes
Sustainability Working Group - Undergraduate Subcommittee
March 18, 2013, 10:00-11:30 a.m., HH 209

Attending: Brian Turano, Aya Hirata Kimura, Jane Schoonmaker, Jim Henry, Doug Vincent, Rebekah Carroll, Susan Hippensteele

1. Discussion of approach
   a. Tracks/Focus within GenEd
   b. Development of “S” designation
      i. Would help identify courses and be useful to students
   c. Feasibility study - Employer wants
      i. Cross-disciplinary
      ii. Organize/Facilitate

2. Discussion of Areas/Tracks
   a. Topic based
      i. Energy - 11 courses identified
      ii. Food & Ag - 32 courses identified
      iii. Water - 31 courses identified
      iv. Global Development - 27 courses identified
   b. Discussion of Outcomes
      i. What kinds of critical skills should students have?
         1. Topics & Skills
         2. Competencies
         3. Learning Objectives
   c. Discussion of different models
      i. Ex. Honors model
   d. Discussion of program structure
      i. Requirements
      ii. May need to develop courses
      iii. Discussion of current campus programs and their requirements
      iv. Show distinction of Hawai‘i
   e. Challenges
      i. Course development
      ii. Practicum will be require a lot of work if it is part of the certificate

3. Next Steps
   a. Maintain subcommittee meeting groups

Next Meeting: Monday, April 1, 2013, 10:00 a.m. HH 209
Meeting Notes
Sustainability Working Group - Undergraduate Subcommittee
April 1, 2013, 10:00-11:30 a.m., HH 209

Attending: Brian Turano, Aya Hirata Kimura, Jane Schoonmaker, Jim Henry, Doug Vincent, Koryn Elliot, Ron Cambra, Lilikala Kame‘elehiwa, Rebekah Carroll, Susan Hippensteele

1. Discussion of needs for a Sustainability institute model
   a. Coordinator
   b. Support staff needs
   c. Faculty needs
2. Discussion of Areas/Tracks for BA or Certificate
   a. How to structure
3. Discussion of IS role
   a. Incubate new degrees during initial period
   b. Important to get degree out and housed under a Dean
   c. Discussion of how to utilize IS
      i. Create a template
      ii. Advantages and disadvantages to housing in IS
      iii. Important to lay out in time frames
4. Discussion of program
   a. A BA with potentially four tracks
   b. Certificates to supplement BS programs
   c. Need for the BA - HR aspects
   d. Environmental Studies Model discussed - majority going through here
   e. Propose structured BA with tracks
   f. Identify initial certificate geared towards sciences
   g. Consider “S” designation
      i. Not modifying Gen Ed, just designating
      ii. 2-3 campuses already have “S” designation
5. Next Steps
   a. Group agrees to meetings every two weeks
   b. Group members will review course lists before next meeting to identify course fit
   c. Obtain list of undergrad certificates currently being offered

Next Meeting: Monday, April 15, 2013, 10:00-11:30 a.m. HH209
Meeting Notes  
Sustainability Working Group- Graduate Subcommittee  
April 1, 2013, 2:00-3:30 p.m., HH 309  

Attending: Anthony Kuh, Beei-huan Chao, Creighton Litton, Kamana Beamer, Kirsten Oleson, Maxine Burkett, Koryn Elliot, Susan Hippensteele, Rebekah Carroll

1. Update of UG Subcommittee  
   a. Develop BA  
   b. Certificates for BS students  
   c. 4 tracks for credible focus areas  
   d. 2 courses for development- Intro and Capstone

2. Discussion of programs  
   a. Proposal for cert in Renewable Energy & Sustainability currently being reviewed  
   b. Sustainability Institute  
      i. Discussion of structure

3. Discussion of Sustainability Summit  
   a. Summit will discuss “S” designation across campuses  
   b. Will discuss adopting sustainability policy based on Mānoa’s recently adopted policy  
   c. Each campus to have own Sustainability Coordinator

4. Program Structure  
   a. Faculty in relation to new program  
   b. Grad point of contact needed  
   c. Discussion of tracks identified by UG  
      i. Potential to add a fifth- Ecosystems

5. Graduate Level program  
   a. Crossover between concrete science with human aspects  
   b. Program outcomes  
      i. Communication  
         1. Ability to communicate across disciplines  
         2. Soft skills needed  
      ii. Leadership  
      iii. Problem-solving  
   c. Intro course to tie it all together  
   d. Track approach

6. Next Steps  
   a. Send out graduate certificate list  
   b. All group members review course list  
      i. Be prepared to propose in terms of filling in the gap  
      ii. What needs to be developed

Next Meeting: Monday, April 29, 2013, 2:00-3:30 p.m.