

Curriculum Committee Meeting Minutes
Thursday, March 9, 2017
1:30 PM – 3:00 PM (BS 105)

Attending:

1. Badis, Joseph (Kepa)
2. Choi, Jessica
3. Choy, Douglas
4. DiGiacinto, Jennifer
5. Fujita, James (Chair)
6. Gross, Petersen
7. Kaluhiokalani, Manao
8. Khaleghi, Gholam
9. Kharbanda, Hardeep (Sunny)
10. Lane, Joy
11. Lindquist, Bruce
12. Mahi, Michele
13. Padasdao, Bryson
14. Seffrood, Jiajia (Secretary)
15. StavRue-Pe'ahi, Jean
16. Wang, Jue
17. Wong, Evelyn
18. Wong, Naiad

Guests:

1. Oshiro, Janel (VACC)
2. Keaulana, Christina
3. Martel, Babbie
4. Thompson, Jennie (Chair, MS Division)

Handouts:

For all documents, see website at: <http://emedia.leeward.hawaii.edu/facsenate-cc/>

- I. Call to Order at 1:30 pm.
- II. Approval of Minutes (March 7, 2017). Approved by a show of hands.
- III. Announcements
 - A. None
- IV. SUBGROUP REPORT: (Michael Bauer) Review and vote on the following proposals:
 - A. NEW 201 – new
 - Field 4.2: changed “Identify” to “identify” in SLO 2

Field 4.2: updated SLO 6 to “Apply the understanding of resistance, inductance, and capacitance to DC and AC circuits and their application to power loads.

Field 4.3: changed “Math 103 or higher” to “MATH 103 or higher in STEM track”

B. NEW 202 – new

Field P.8: removed “As a part” at the end

Field P.8: updated the second sentence from “install, commission” to “install, and commission”

Field P.9: added a period at the end

Field 4.1: added “This course covers the fundamentals of programmable logic controller (PLC) hardware, programming and integration with mechatronic automation systems. Integration of relay logic and PLC functions. Writing complex logic programs and testing these programs on a functioning system. Identify malfunctioning PLC programming and apply troubleshooting strategies to identify and localize problems caused by PLC hardware.”

Field 4.2: changed “PLCs” to “programmable logic controllers” in SLO 1, 5, and 6

Field 4.2: changed “plc” to “programmable logic controllers” in SLO 4

Field 4.3: changed “Math 103 or higher” to “MATH 103 or higher in STEM track”

V. SUBGROUP REPORT: (Jeremiah Boydsten) Review and vote on the following proposals:

A. NEW 203 – new (Voted on March 7)

Field 4.1: added “Topics include terminology, process variables, control loop theory, signal transmission and conversion, instrumentation calibration and troubleshooting, and interlocks, as well as temperature, pressure and flow formulas used in the process and industrial automation industries.”

B. NEW 204 – new

Field 2.1: changed “and” to “an” in the second sentence

Field 4.2: added a period at the end of each of the following SLOs: SLO 1, 2, 3, 4, 6, and 7

Field 4.2: removed all bullet points

Field 4.3: changed “Math 103 or higher” to “MATH 103 or higher in STEM track”

VI. SUBGROUP REPORT: (Gholam Khaleghi) Review and vote the following proposals:

A. APC-SPED – new

Field 1.2: the degree type will be changed from CO to APC when available

Field 21: removed “students would be able to” from each of the SLOs

B. ED 336 – new

Throughout out the entire proposal, “Web” was changed to “web.”

Field P.2: updated to “This course will provide guidance on developing a student teaching portfolio providing evidence of proficiency in Council for Exceptional Children initial teacher standards, which is a Hawaii Teacher Standards Board requirement for recommendation for teacher licensure. The portfolio is part of the Advanced Professional Certificate in SPED PK-12.”

Field P.7: changed to “No change in credits”

Field 2.5: removed the original answer

Field 2.10: changed to “LEC-Lecture”

Field 3.1: updated to the following:

- Earned a minimum grade of: Standard of Letter A-F (L) C in
 - ED 330 – SPED Law and IEP Development
 - ED 331 – Special Education Assessment
- And Completed this many years of degree 4 years of bachelor’s degree

Field 3.3: removed ED 330 – SPED Law and IEP Development and ED 331 – SPED Education Assessment

Field 4.5: added a period at the end

Field 5.1: under EFFECTIVE, changed “;” to “,” at the end

Field 5.1: under STUDENT-TO-FACULTY, changed “turn around” to “turnaround”

Field 5.1: under STUDENT-TO-FACULTY, changed “grade posting” to “grade-posting”

Field 5.1: under STUDENT-TO-FACULTY, changed the last sentence, “The faculty member plays an active role by guiding through and communicating about the course content” to “The faculty member plays an active role through guidance and communication of course content”

Field 5.1: under RIGOR & BREADTH, changed “desires” to “desired”

C. AS-IIT – new

All courses with the course alpha “IIT” should be currently “NEW” since IIT is not available yet in Field 3.4. This is a technical issue with Kualii.

All the course numbers will be updated to the appropriate numbering in both Field 3.3 and Field 3.4.

- IIT 101 Safety Health and Environment
 - I know you have a 101 course of IIT Rapid Prototyping, but students will think of taking a 101 course in the first semester, not the second as you have it.

- IIT 121 Electro Hydraulics and Pneumatics
- IIT 131 Mechanical Drive Systems
- IIT 151 Rapid Prototyping
- IIT 171 Principles of Process Quality
- IIT 201 AC/DC Circuits
- IIT 221 Programmable Logic Control
- IIT 231 Process Control and Instrumentation
- IIT 251 Motor and Motion Control
- IIT 271 Distributed Control Systems
- IIT 281 Supervisory Control and Data Administration

Field P.9: changed “Salary in based on entry 11-month faculty/program coordinator and A range lecturers” to “Salary is based on faculty/program coordinator and lecturers” in paragraph 8

Field P.9: under item Instructional Cost with Fringe (K1), replaced “The Support Costs (L) and Total Campus Expenditure (N) are from Leeward CC’s page on the 2011-2012 UH Expenditures Report, <http://www.hawaii.edu/cgi-bin/iro/maps?esuhfy1112.pdf>” by “Based on current rates.”

Field P.9: removed “The program used for Comparable Cost/SSH(O), also taken from the above Expenditures Report, is General Academic Instruction.”

Field P.11: added “2/09/2017 22Yes, 0No, 0Abstain”

Field 2.1: replaced “Solidworks” to “CAD/DAM” in SLO

Field 3.7: deleted the last sentence in the second paragraph, “With the support of the Leeward CC administrators, the Math and Science Division and OCEWD will work together to convert these non-credit courses for submission for credit course approval in the fall 2016 semester.”

Field 3.7: deleted the last sentence in the third paragraph, “This new program proposal is also a collaborative effort which has led to a strategy to give students access to both sides of the “house”—non-credit and credit.”

Field 3.7: changed “Maui College” to “UH Maui College”

VII. SUBGROUP REPORT: (Jue Wang) Review and vote on the following proposals:

A. NEW 205 – new

Field 1.1: changed “And” to “and” under Title

Field 1.1: changed “And” to “and” under Banner Title

Field 2.1: removed “Fundamentals of”

Field 4.1: added “Characteristics and applications of semiconductor devices and circuits as well as digital logic functions, combinational, flip flop, and register memory logic circuits. Practical exercises reinforce theory, incorporate experiential learning, and emphasize basic circuit analysis and troubleshooting. The course covers diode and transistor circuits, power supplies, oscillators, trigger devices. The course contextualizes the proper use of electrical tools and test equipment.”

Field 4.2: changed “analog and digital” to “digital and analog” in SLO 2, 3, and 4

Field 4.3: changed “Math 103 or higher” to “MATH 103 or higher in STEM track”

B. NEW 206 – new

Field 2.1: changed “systems” to “Systems”

Field 2.10: changed to “LEC-Lecture”

Field 4.2: changed “DCS” to “distributed control systems” in SLO 1

Field 4.2: changed “PAC” to “programmable automation controller” in SLO 1

Field 4.2: changed “I/O” to “input/output” in SLO 6

Field 4.3: changed “MATH 103 or higher in STEM track” to “completed ICS 141”

VIII. SUBGROUP REPORT: (Jean StarRue Pe’ahi) Review and vote on the following proposals:

A. NEW 207 – new

Field 1.1: changed “Aquisition” to “Acquisition”

Field P.8: changed “industry rates. \$2200 to \$3000” to “industry rates, \$2200 to \$3000.”

Field P.8: added “and Math & Sciences” at the end

Field P.9: changed “o” to “or” at the end of line 5

Field 4.1: removed “(PC Vue 11.2)” at the end

Field 4.3: changed “completed Math 103 or higher” to “completed ICS 141”

IX. Announcements & Adjournment (3:36 pm). Next meeting is April 20, 2017.

Minutes by Jiajia Seffrood.

	Course/Program	Yes	No	Abstain	No mark	Comments
01	NEW 201 – new	21				
02	NEW 202 – new	21				
03	NEW 203 – new	21				
04	NEW 204 – new	21				
05	APC-SPED – new	21				
06	ED 336 – new	21				
07	AS-IIT – new	21				
08	NEW 205 – new	21				
09	NEW 206 – new	21				
10	NEW 207 – new	21				