



CALIFORNIA STATE UNIVERSITY, LONG BEACH

**General Education Governing Committee**

**Minutes Approved**

**December 9, 2019**

**Members Present:** Kenji Klein (CBA), Cheryl Rock (**Vice Chair**, CHHS), Colleen Dunagan (**Secretary**, COTA), Josh Palkki (COTA), Tiffini Travis (**Chair**, UL), Kerry Johnson (Vice President for Undergraduate Studies), Danny Whisler (COE), Peter Kreysa (CHHS), Annel Estrada (UCUA), Duan Jackson (UCUA), Alexis Pavenick (UL), Jason Schwans (CNSM), Danny Paskin (Graduate Coordinator, CLA), Tangan Gao (CNSM), Rich Haesly (CLA), Yu-Fu Ko (CE & CEM), Nancy Quam-Wickham (CLA), Ryan Sanchez (UCUA), Ruth Piker (CED), Rebekha Abbuhl (CLA), Omer Benli (COB)

**Guests Present:** Chassiaka Anastarius (COE); Jung Mee Mun (CHHS), Brooke Winder (COTA), Sergio Mendez (COE), Keith Fulthorp (CHHS), and Michael Schramm (CNSM)

**Excused:** Angela Locks (CED) Dina Berg (CLA), Joseph Phillips (ASI)

**Absent:** Dave Keele (CHHS)

**I. Call to Order: 2:05 PM**

**II. Approval of Agenda - NO ADDITIONS**

- Motioned and Seconded for review
- Motioned and Seconded for Approval

**III. Approval of Minutes: GEGC Minutes from 11-25-2019 posted on BeachBoard – APPROVED as Amended**

- Motioned and Seconded for Approval
- Minutes approved as amended, no abstention

**IV. Announcements/Discussions**

- No announcements
- Seated times were discussed for guests

**V. Current Business:**

**A. ASAM 350: Environmental Justice - APPROVED, but suggested changes in the B area to be approved by Exec**

**i. Course GEAR and SCO forms**

**ii. Continuing GE (UD D and HD)**

**iii. Request for UD B (Physical Science)**

- Motioned and Seconded for review
- This proposal is going to be hybrid i.e., old and new GE patterns/SLOs
- There was an informational question about GELOs which are not officially adopted or approved by the senate
- It was mentioned that we are not in a position to evaluate all of the courses which are on Moratorium

- However because there is a need for the Upper B division courses then there is an exception being flexible using the essential skills as needed or GELOs which are based on the GE policies and the language
- Mandated by the EO we need to use the GE policies
- The comments for the proposal was based mainly on SLOs for the proposal
- The overarching SLOs was aligned with the area
- It was mentioned that there was a lack of clarity due to the listed essential skills, the SLOs were not mentioned specifically
- There needs to be a more correlated relationship between the area and the SLOs
- It seems that the content is fine, but the SLOs just needs to be aligned
- The course is covering B and UD D and HD, but how are they related to each other
- A lot of the B1 area is missing in terms of specificity
- **Vote: Motion made for approval ASAM 350 (UA), 2 abstentions – To be reviewed by exec**

**B. KIN 300: Biomechanics of Human Movement: APPROVED Pending Exec**

**i. Course GE Form**

**ii. New to GE**

**iii. Request for UD B (Life Science)**

- The course is multiple B areas amalgamating both physical and life sciences
- It was emphasized that all courses with UD B, C, D should comply with the GE policy
- The SLOs needs to be tweaked based on course content
- A suggestion is needed to clarify which B area that is being assessed
- It was mentioned that the proposal could be easily B4 by itself based on the content
- The policy mention that one sub area needs to be covered from the actual GE policy and not to be confused with GELOs
- There was a concern about the 46% geared towards exams but it was clarified that this percentage spanned 3 assignments
- The signatures and language revolving around pre-requisites
- The lab reports are a concern for the B2/B3 category as lab courses should be 4 units
- **Vote: Clarification of B2/B4 labeling and Removing B3 from the SCO, Pending Approval from Exec, 1 abstention**

**C. BIOL 300: Human Immunology: In Self Defense**

**i. Course GE Form**

**ii. New to GE**

**iii. Request for UD B (Life Science)**

- SLO 2 and 4 was questioned as no action verbs were used and SLOs should be measurable
- It was recommended to be more specific for assignment description and it relates to the area (B2) as its really vague.
- The text books do not have any dates and should be included and the citations needs to be complete
- **Vote: Amended change will go to exec and changes will be approved in next exec meeting**

**D. DANC 360: Quantitative Analysis of Dance Injuries: Prevention and Recovery - APPROVED**

- i. Second Reading**
- ii. Course GE Form**
- iii. New to GE**
- iv. Request for UD B (Quantitative Reasoning)**
  - There was some questions from the committee on SPSS
  - Brooke clarified the use of Stats was more important for the dance major, used to interpret results from peer review to interpret stats analysis
  - Changes were added for clarification, statistical terminology, read and to interpret first 6 weeks of course
  - Looking as a consumer of the information rather than expectation of being a statistician
  - Discuss of how SPSS is used to generate statistical analysis for interpretation
  - The goal of the course weave stats to understand goals of fitness in dance science
  - Mathematics of dance training can be added to be the language (Week 12)
  - **Vote: Approval for Amended Changes – All Approved and Passed!**

**E. BIOL 301: Biology of Human Aging – APPROVED NO CHANGES – slight amendment**

- i. Course GE Form**
- ii. New to GE**
- iii. Request for UD B (Life Science)**
  - SLO needs to be fixed #4
  - Moved and seconded
  - No comments observed on this one
  - UD B2
  - **Vote: APPROVED AS WRITTEN**

**F. FMD 356: Fashion Retail Management – APPROVED no Amendments**

- i. Course GE Form**
- ii. New to GE**
- iii. Request for UD B (Quantitative Reasoning)**
  - **Motion to approve**
  - The outcomes were based on GELOs
  - **Vote: Approval FMD 356 as written, No changes (MODEL REPORT)**

**G. MATH 304: Art of Mathematics I - APPROVED**

- i. Course GE Form**
- ii. New to GE**
- iii. Request for UD B (Quantitative Reasoning)**
  - It was question whether or not the course belonged to UD category
  - Math students should be excluded with this course and should be in the course description
  - Make sure that have Math 104 in the description
  - The Pre red list well be submitted to exec
  - **Vote: Approval minor change adding the prereqs of 104 and statement “Not for STEM Majors)**

- H. MATH 361A: Introduction to Mathematical Analysis I – APPROVED AS WRITTEN**
- i. Course GE Form
  - ii. New to GE
  - iii. Request for UD B (Quantitative Reasoning)
    - No questions on spread sheet
- I. CHE 470: Chemical Engineering Design – SLO 6 needs to be slightly Modified - Approved**
- i. Course GE Form
  - ii. New to GE
  - iii. Request for UD B (Quantitative Reasoning)
    - Motion and seconded for review
    - The assessments are aligned with the SLOs week by week and text book by topic
    - The content was well aligned
    - SLO 6 GELO E was recommended to be reduced in words and language
    - **Vote: SLO 6 needs to be slightly Modified - Approved**
- J. CHE 470H: Chemical Engineering Design (Honors) – SAME CHANGES AS ABOVE**
- i. Course GE Form
  - ii. New to GE
  - iii. Request for UD B (Quantitative Reasoning)
    - Motion and seconded for review
    - The assessments are aligned with the SLOs week by week and text book by topic
    - The content was well aligned
    - SLO 6 GELO E was recommended to be reduced in words and language
    - **Vote: SLO 6 needs to be slightly Modified - Approved**
- K. EE 380: Probability, Statistics and Stochastic Modeling - APPROVED**
- i. Course GE Form
  - ii. New to GE
  - iii. Request for UD B (Quantitative Reasoning)
    - The course was used for both EE and Computer Science students
    - This course is now only for the EE students
    - There are other students that could have taken calculus that could take this
    - They are actually 4 SLOs and not 3 SLOs
    - It was recommended to reorganize what the course SLOs and GELOs underneath
    - It was mentioned that the projects are based on real applications
    - A Question was asked about software – Python, MathLab
    - **Vote: Approve amendments to clarify SLOs vs GELOs, No abstentions**
- L. CHEM 301: Naturally Dangerous**
- i. Course GE Form
  - ii. New to GE
  - iii. Request for UD B (Physical/Life Science)
    - It was questioned which outcome measured Scientific Literacy for GE.
    - Make the SLOs more measurable
    - Align these SLOs to GELOS and number them
    - Revise and renumber
    - **Vote: APPROVED - Revise SLO to be measurable and numbers and redistribute number outlining in course assessment and lecture schedule**

**M. MAE 305: Numerical Methods in Mechanical and Aerospace Engineering – POSTPONED UNTIL SPRING**

- i. Course GE Form
- ii. New to GE
- iii. Request for UD B (Quantitative Reasoning)

**N. LING 472: Language and Social Justice - POSTPONED UNTIL SPRING**

- i. Course GEAR and SCO forms
- ii. Continuing GE (Category F, Writing Intensive and HD)
- iii. Request for UD D (Social and Behavioral Sciences and History)

**O. REC 340: Leisure in Contemporary Society – APPROVED – D2 – D3s pending exec**

- i. Course GE Form
- ii. Continuing GE (Category E, Category F, Writing Intensive and HD)
- iii. Request for UD D (Social and Behavioral Sciences and History)
  - o Should be D3 and not D2
  - o There needs to be the essential skills outcomes
  - o 1/3 of course is D3? Interdisciplinary can satisfy D3
  - o # 2 is a clear SLO but the other SLOs are not written in measurable language (#6, 7 and 8)
  - o The value of verb document was suggested for referencing
  - o The content of the course should be tied to SLOs and not just area
  - o Week 1, 9,11 and 15 where is 1/3 of the content in D2.
  - o Once SLO is modified everything will align.
  - o **Vote: 1 abstention**

**P. LING 329: Language Acquisition - POSTPONED UNTIL SPRING**

- i. Course GE Form
- ii. Continuing GE (Category E)
- iii. Request for UD D (Social and Behavioral Sciences and History)

VI. Future Business

VII. Adjournment

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**GEGC Meeting Dates**  
**AS-119 (Anatol Center)**

**Fall 2019**

Dec. 9

**Spring 2019**

Jan. 13, 27

Feb. 10, 24

March 9, 23

April 6, 20

May 11