I. GENERAL MATTERS

A. Roll Call

Present: Aguirre, Calderon, Cechin, Decker, Frederickson, Mendoza, Montes, Polak, Renderman, Simpson-Logg, Walsh Absent: Aseltyne, Osea, Varela, Xu Guests: Bailey, Dewey, Heston Recorder: Nelson

- **B.** Approval of Minutes: M/S/C (Decker/Walsh) to approve the minutes of October 1, 2021 as presented. M/S/C (Decker/Cechin) to approve the minutes of October 28, 2021 as presented.
- C. Agenda Revisions: Item III.F. removed from consent and moved to the regular agenda
- **D.** Approval of Agenda: M/S/C (Walsh/Decker) to approve the agenda as amended.

II. PUBLIC COMMENT

None

III. CONSENT AGENDA

- M/S/C (Mendoza/Decker) to approve the consent agenda as amended.
 - A. ADJ (Heston)

1. Administration of Justice Associate of Science

a. Program modification (Career opportunities, remove ADJ 103 and ADJ 107; add ADJ 101, ADJ 102, ADJ 109, and ADJ 150)

2. Administration of Justice Certificate of Justice

- a. Program modification (Career opportunities, units, remove ADJ 103 and ADJ 107; add ADJ 101, ADJ 102, ADJ 109, and ADJ 150)
- 3. Associate in Science in Administration of Justice for Transfer
 - a. Program modification (No changes)

B. AST (Beck)

1. AST 200 – Astronomy

a. Course modification (Assignments, MOE, textbook, distance education review)

2. AST 200L – Astronomy Observation

a. Course modification (MOE, textbook, distance education review, pre/co review)

C. CHM (Allen)

1. CHM 200 – Introduction to Chemistry

- a. Distance education (FOMA to hybrid)
- 2. CHM 250 General Chemistry I
 - a. Distance education (FOMA to hybrid)

3. CHM 251 – General Chemistry II

- a. Distance education (FOMA to hybrid)
- D. EGR (Beck)

1. EGR 202 – Statics

a. Course modification (Assignments, MOE, textbook, SLO, distance education review, prerequisite review)

E. NUR (Crean)

1. NUR 102 – Nursing Concepts and Skills I

a. Distance education (FOMA to hybrid)

2. NUR 112 – Nursing Concepts and Skills II

a. Distance education (FOMA to hybrid)

IV. COURSE/PROGRAM MODIFICATIONS/PROPOSALS

A. AUT (Pratt)

1. AUT 180 – Introduction to Hybrid and Alternative Fuel Vehicle Technology

a. First reading for AUT 180. Walsh congratulated Pratt for bringing curriculum to the committee so quickly. Walsh expressed her appreciate for the environmental focus in the objectives and outline and wondered if that could be added to the SLOs. Pratt agreed to add to the SLOs and will also better incorporate into AUT 181. Calderon asked if AUT 51 should be a prerequisite. Pratt pointed out that AUT 51 would already be completed due to the other prerequisites on the course.

2. AUT 181 – Hybrid Vehicles and Advanced Electric Vehicle Technology

a. First reading for AUT 181. Mendoza commented that these courses look great and will be an excellent addition to the auto department. Mendoza pointed out some capitalization in the objectives that needs to be corrected.

3. AUT 542 – Brakes/Suspension/Alignment

a. First reading for AUT 542, 544, 545, and 562. Pratt explained to the committee that he wants to offer his courses in a noncredit format to increase participation. He added that these four courses are mirrors of his credit courses. The goal is to have 75% of the students completing the credit courses and 25% completing the noncredit courses. Mendoza asked about adding a statement to the catalog descriptions to encourage students from Ukiah High School to enroll in the program. There was a long discussion on the best way to recruit high school students. A&R Director Simpson-Logg mentioned that we used to have articulation with our local high school but that has since expired. Articulation will once again be explored as well as credit for prior learning. Mendoza asked about the use of 'correctly perform' in SLOs for AUT 542, 544, and 545 and suggested removing 'correctly'.

4. AUT 544 – Manual Transmission/Power Trains

- a. New course proposal *First reading*
- 5. AUT 545 Automatic Transmission/Power Trains
 - a. New course proposal First reading
- 6. AUT 562 Automotive Electrical Systems
 - a. New course proposal First reading

B. EDU (Whetzel)

1. EDU 155 – Teaching the Older Adult in Community College

a. First reading for EDU 155. Whetzel explained to the committee that this course is intended to assist instructors who teach older adults meet minimum qualifications. Walsh asked about the title and wondered if 'Community College' should be removed and 'Student' added as the course is comprehensive and goes beyond the community college setting. There was a discussion on the units of the course.

Whetzel explained that the course is currently proposed for two units as that is the requirement to meet minimum qualifications, but the courses is quite robust and could easily pass for a three-unit course. After discussion, Whetzel decided to increase the units. Whetzel also informed the committee that she is going to submit the course for distance education.

C. MTH (Banta)

1. MTH 170 – Mathematics in Native American Culture

a. First reading for MTH 170. Banta presented MTH 170 to the committee as something she has wanted to bring forward for a long time. There are similar courses at Turtle Mountain Community College and Fullerton College. This is a survey course with a lot of activities and extends to "traditional" mathematic applications. VP Polak inquired about the next step for students who would complete this course. Banta said students would be successful in Applied Math, Statistics, and probably Business Calculus. If students wanted to switch to STEM, they could be successful in Trigonometry with the appropriate co-requisite support course. Banta added that there is hope this course will appeal to our Native American student population as these students are usually underrepresented in math. Banta also sees this course as a good fit for the Pomo Pathways program to explore math in a different way. Walsh asked about the outdated textbook. Banta said text was hard to come by and she will be sourcing and writing her own materials for the course. Banta added she hopes students will take the opportunity to share their stories to enrich the curriculum. There was a question about the use of data storage in the catalog description and what it was referencing. Banta said it is referencing methods of record keeping and will adjust the catalog description to clarify.

D. NUR (Crean)

1. NUR 501 – Nursing Mathematics Workshop

a. First reading for NUR 501. Crean presented this course as a workshop for incoming nursing students to learn calculations and conversions for pharmaceuticals. This workshop previously was offered through the math department but is no longer offered. Renderman offered some suggestions for the objectives.

E. PHY (Beck)

1. PHY 202 – Introductory Physics

a. M/S (Decker/Renderman) to approve PHY 202. There was concern about the objectives needing to be more specific and built upon. Due to a time constraint, M/S/C (Decker/Walsh) to table PHY 202.

b. M/S/C (Decker/Walsh) to table PHY 202.

2. PHY 210 – General Physics I

a. M/S/C (Decker/Polak) to table PHY 210.

3. PHY 211 – General Physics II

- a. M/S/C (Decker/Polak) to table PHY 211.
- 4. PHY 220 Physics for Scientist and Engineers I

a. M/S/C (Decker/Polak) to table PHY 220.
5. PHY 221 – Physics for Scientist and Engineers II

a. M/S/C (Decker/Polak) to table PHY 221.

6. PHY 222 – Physics for Scientist and Engineers III

a. M/S/C (Decker/Polak) to table PHY 222.

- V. AB 361 To continue the law's exemption to the Brown Act teleconferencing rules, the Curriculum Committee has reconsidered the circumstances of the emergency and identify circumstances still exist. – M/C/S (Decker/Wash) to approve the continuation of the law's exemption to the Brown Act teleconferencing rule.
- VI. DISCUSSION All discussion items were postponed due to time constraints.
 - A. Committee Training: Recourse PCAH, Curriculum Handbook, additional items
 - **B. ISLO Discussion and Feedback**
 - C. Articulation Officer Update

FUTURE MEETINGS: December 3, February 4, 2022, March 4, March 25, April 20, May 13

Meeting adjourned: 12:01 p.m.