

Date and Time: December 15, 2017; 3:00 – 5:00 pm

Location: Novatney Conference Room (Novatney Bldg. room 102)

Phone: 796-6600 (or 6600 from a campus phone)

Meeting number: 006349

Attendee number: 142536

Agenda

1. Roll call and call to order (3:00 pm)
2. Approval of Agenda
3. Approval of minutes from 11/17/2017 meeting (draft is in Berling AY 17-18/Minutes – available at \\berling\curriculum\$)
4. **1st readings (details on page 3)**
 - 18-17 Pathways to Teaching Minor Spangler
 - 18-42 GEOG S390 Critical Geography.....Simpson
 - 18-43 STAT S200 Elementary Statistics Blitz
5. **2nd readings (details on pages 3-4)**
 - 18-03 CHEM S105 General Chemistry I Hoferkamp
 - 18-04 CHEM S106 General Chemistry II Hoferkamp
 - 18-05 CHEM S105L General Chemistry I Laboratory Hoferkamp
 - 18-06 CHEM S106L General Chemistry II Laboratory Hoferkamp
 - 18-11 DESL S140 Construction Drawing Interpretation-Blueprint Reading Dolan
 - 18-12 DESL S141 Tools: measuring, leveling, testing and power tools Dolan
 - 18-13 DESL S142 Piping: types of pipe, pumps, valves, couplers, piping systems Dolan
 - 18-14 DESL S143 Rigging: lifting principles, slings, chains and straps Dolan
 - 18-15 DESL S144 Conveyor principles, drive couplings, machine and shaft alignment Dolan
 - 18-16 Fixed Plant Mechanic Emphasis Dolan
 - 18-20 BIOL S105R Fundamentals of Biology I Recitation Tallmon
 - 18-21 DESL S102 Lubrication, Preventative Maintenance, and Inspections Dolan
 - 18-22 DESL S107 Diesel Fuel Systems Dolan
 - 18-23 DESL S110 Diesel Engines Dolan
 - 18-24 DESL S125 Basic Hydraulics Dolan
 - 18-25 DESL S130 Refrigeration and Air Conditioning Dolan
 - 18-27 DESL S180 AC Power Generation Dolan
 - 18-29 DESL S250 Heavy Duty Brakes and CDL Preparation..... Dolan
 - 18-30 DESL S255 Heavy Duty Suspension and Alignment..... Dolan
 - 18-31 DESL S260 Heavy Duty Power Trains..... Dolan
 - 18-32 DESL S261 Marine Auxiliary Systems Dolan
 - 18-33 DESL S262 Marine Auxiliary Systems Lab..... Dolan
 - 18-34 DESL S263 Marine Transmissions..... Dolan
 - 18-35 DESL S106 Diesel Engines Simplified Dolan
 - 18-36 DESL S121 Basic Electrical Systems Dolan
 - 18-37 DESL S131 Electrical II..... Dolan
6. Discuss possibility of changing January meeting date to 1/12/18
7. Adjournment (5:00 pm latest)

Links to CourseLeaf Program are available at: <http://www.uas.alaska.edu/Curriculum/> (use "Course Proposals" link to review courses and "Program Proposals" link to review programs).

Next Meeting: Propose change to Friday, January 12, 2018 @ 3:00 – 5:00 pm (to be discussed)

Members

| | | |
|-----------------------------|-------------------------------|---|
| Chair | Colleen McKenna | cjmckenna@alaska.edu (non-voting) |
| Career Ed | Neil Voelckers | navoelckers@alaska.edu |
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| Provost's Office | Karen Carey Anita Parrish | provost@alaska.edu (Provost, ex officio) aaparrish@alaska.edu (ex officio) |
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| Faculty Senate Pres. | Megan Buzby | mbuzby1@alaska.edu (ex officio) |

Brief Descriptions and Stages

1st readings:

- 18-17: Pathways to Teaching Minor. Category A. New Program. Create a new minor in Education called "Pathways to Teaching".
- 18-42: GEOG S390 Critical Geography. Category A. New Course. New course for Geography and Environmental Studies program and the proposed Interdisciplinary BA degree.
- 18-43: STAT S200 Elementary Statistics. Category A. Change Course. Change course description, prerequisite, and course number to align throughout UA (was STAT S273)

2nd readings:

CHEM lab changes:

- 18-03: CHEM S105 General Chemistry I. Category A. Change number of credits and separate out lab. Passed 1st readings w/out conditions.
- 18-04: CHEM S106 General Chemistry II. Category A. Change number of credits and separate out lab. Passed 1st readings w/out conditions.
- 18-05: CHEM S105L General Chemistry I Laboratory. Category A. Separates lecture and corresponding lab into distinct courses to align with general chemistry sequence across the UA system. Passed 1st reading with conditions. Lab hours must equal 50.
- 18-06: CHEM S106L General Chemistry II Laboratory. Category A. Separates lecture and corresponding lab into distinct courses to align with general chemistry sequence across the UA system. Passed 1st reading with conditions. Lab hours must equal 50.

New DESL courses for Fixed Plant Mechanic emphasis in Power Technology OE program:

All of the following passed 1st reading with conditions to edit SLOs and consider changing course titles (new titles are in CourseLeaf - initially proposed titles are included below for comparison).

- 18-11: DESL S140 Construction Drawing Interpretation-Blueprint Reading. Category B.
- 18-12: DESL S141 Tools: measuring, leveling, testing and power tools. Category B.
- 18-13: DESL S142 Piping: types of pipe, pumps, valves, couplers, piping systems. Category B.
- 18-14: DESL S143 Rigging: lifting principles, slings, chains and straps. Category B.
- 18-15: DESL S144 Conveyor principles, drive couplings, machine and shaft alignment. Category A.

Power Tech Occupational Endorsement, Fixed Plant Mechanic Emphasis:

18-16: Power Tech OE, Fixed Plant Mechanic Emphasis. Category A. New Program. Create a new Fixed Plant Mechanic emphasis within the Power Technology Occupational Endorsement program. Passed 1st reading with conditions (consider changing current catalog description that says the degree is for "men and women" to "people").

Biology Recitation:

18-20: BIOL S105R Fundamentals of Biology I Recitation. Category B. New recitation course. Passed 1st reading with conditions - edit catalog description so it says "Pass/Fail", and fix "Academic Prereq." field to match prereq in course description (and remove it from the course description).

Update SLOs for other DESL courses (passed first reading with conditions):

All of the following passed first reading with conditions to edit SLOs, including fixing minor typos and grammatical issues, and updating wording to ensure outcomes are measurable.

18-21: DESL S102 Lubrication, Preventative Maintenance, and Inspections. Category B. Change SLOs.

18-22: DESL S107 Diesel Fuel Systems. Category B. Change SLOs.

18-23: DESL S110 Diesel Engines. Category B. Change SLOs.

18-24: DESL S125 Basic Hydraulics. Category B. Change SLOs.

18-25: DESL S130 Refrigeration and Air Conditioning. Category B. Change SLOs.

18-27: DESL S180 AC Power Generation. Category B. Change SLOs.

18-29: DESL S250 Heavy Duty Brakes and CDL Preparation. Category B. Change SLOs.

18-30: DESL S255 Heavy Duty Suspension and Alignment. Category B. Change SLOs.

18-31: DESL S260 Heavy Duty Power Trains. Category B. Change SLOs.

18-32: DESL S261 Marine Auxiliary Systems. Category B. Change SLOs.

18-33: DESL S262 Marine Auxiliary Systems Lab. Category B. Change SLOs.

18-34: DESL S263 Marine Transmissions. Category B. Change SLOs.

18-35: DESL S106 Diesel Engines Simplified. Category B. Change SLOs.

Update SLOs for other DESL courses (passed first reading without conditions):

18-36: DESL S121 Basic Electrical Systems. Category B. Change SLOs.

18-37: DESL S131 Electrical II. Category B. Change SLOs.