**ASCC Natural and Mathematical Sciences Panel**

Approved Minutes

Monday, January 24th, 2022 11:30AM – 1:00PM

CarmenZoom

**Attendees**: Barker, Craigmile, Dinan, Hamilton, Hilty, Ottesen, Panero, Steele, Vankeerbergen

1. Approval of 12-8-21 minutes
   * Craigmile, Ottesen; approved w/ one abstention
2. Math 6131 (new course)
   * *Recommendation:* The Panel recommends that the department clarify which “Main Resources” or “Additional Resources” (syllabus pg. 1 under “Textbook”) are required and which are recommended. Additionally, the Panel recommends that the department state whether the resources must be purchased or whether they will be provided to students via other means (Carmen, free online access, etc.)
   * *Recommendation:* The Panel recommends that the department provide a more robust description of the Homework Assignments, Midterm Exam(s) and Final Project (syllabus pg. 2 under “Assessments”) so that students understand what will be expected of them on a weekly basis and throughout the semester. Additionally, the Panel recommends that the syllabus clarify how many midterm examinations will be given.
   * *Recommendation:* The Panel recommends that the department provide a definite percentage breakdown (syllabus pg. 2 under “Course Score”) of how students’ grades will be calculated.
   * *Recommendation:* The Panel recommends that the department enhance the Weekly Schedule (syllabus pg. 2 under “Weekly Schedule”) with more details, including due dates for all assignments and the dates/times when examinations will be given.
   * Ottesen, Hamilton; unanimously approved with *4 recommendations* (in italics above.)
3. EEOB, Earth Science and History 2911 (existing team-taught cross-listed courses with GE Natural Science—Biological Science & Physical Science and GE Historical Studies; request to change from 1000-level to 2000-level; requesting new GE Themes: Citizenship for a Diverse and Just World, Lived Environments, and Sustainability)
   * The Panel would like for the 3 units to confer and communicate to the Panel whether they feel that this course should be considered and upper-division course. Per the degree requirements governing undergraduate students in the College of Arts and Sciences, 39 of the 121 credit hours required for graduation must be upper-division hours. Upper-division hours are defined as any course at the 3000 level or higher, any 2000 level course taught in a world language, any 2000 level course in the mathematical and physical sciences, and Philosophy 2500. (Please see <https://asccas.osu.edu/curriculum/faculty-rules> for more details.) Since all students in the cross-listed course must have the opportunity to earn the same credits toward graduation requirements regardless of their registration section (History 2911, EEOB 2911, or EarthSci 2911,) approval of this change request will require an addendum to the current rule. The Panel would like to give the units the opportunity to advocate for the course being upper-division (and thus requiring an exception for EEOB 2911 and History 2911 rather than an exception to Earth Sci 2911) should they so choose. If the units feel that this course should be an upper-division course, the Panel asks that the units provide a justification statement with the revised course submission.
   * The Panel asks that units clarify how students should approach grievances (syllabus pg. 5 under “Grade Grievances and Other Academic Complaints”). Specifically, the panel asks that the units specify whether all students should follow the same guidelines (*either* those provided by the Department of History or those provided by the College of Arts and Sciences) or if it depends on the students’ enrollment section (History 2911, EEOB 2911, or EarthSci 2911).
   * The Panel requests that the department clarify 3 item in the grade scale (syllabus pg. 2-4 under “Numeric/letter grade scale”).
     + Since A+ is not an official grade at Ohio State and cannot be awarded to students, the Panel asks that it be removed from the numerical grade scale.
     + The grade components for the “Lecture” portion of the course (Top Hat lecture questions and unit exams) are said to be worth 5% and 15% of the grade, respectively. However, these percentages do not add up to the 60% of the grade that should be covered by the lecture components.
     + This section of the syllabus refers to both “unit exams” and “unit quizzes”. The Panel asks whether these are the same assignment (and, if so, suggests that the syllabus consistently refer to these by the same name) or different assignments (in which case the Panel requests that the “unit quizzes” be included in the grade percentages and assignment descriptions.)
   * The Panel asks that the department use the most up-to-date version of the university’s Title IX statement (syllabus pg. 7 under “Statement on Sexual Misconduct/Relationship Violence) which can be found here: <https://asccas.osu.edu/curriculum/syllabus-elements>
   * No Vote