

**From:** [Steele, Rachel](#)  
**To:** [Fries, Sara N.](#)  
**Cc:** [Panero, Wendy](#); [Vankeerbergen, Bernadette](#); [Cody, Emily](#); [Hilty, Michael](#)  
**Subject:** RE: ENR 2100 and 2101  
**Date:** Friday, November 12, 2021 3:41:00 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)  
[image006.png](#)  
[image007.png](#)  
[image008.png](#)  
[ENR 2100 Contingency.png](#)

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Good afternoon! The revisions to ENR 2100 and ENR 2101 have been received and reviewed by Wendy Panero, faculty chair of the NMS Panel of the ASCC.

Unfortunately, the revision did not satisfy all the contingencies of the Panel. Please see below for the feedback from Wendy Panero:

- There is still conflicting information on both courses' GE Foundations Submission form regarding which course will include the poster assignment. I have attached a screenshot which illustrates the discrepancy.

I will return ENR 2100 and ENR 2101 to the Department via curriculum.osu.edu to address the concerns of the Panel. If you have any questions, please do not hesitate to reach out to either myself or Wendy Panero, cc'd here.

Thank you.  
Rachel



**Rachel Steele, MA**

(Pronouns: she/her/hers / Honorific: Ms.)

Program Manager, Office of Curriculum and Assessment

**College of Arts and Sciences**

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*I acknowledge that the land that The Ohio State University occupies is the ancestral and contemporary territory of the Shawnee, Potawatomi, Delaware, Miami, Peoria, Seneca, Wyandotte, Ojibwe and Cherokee peoples. Specifically, the university resides on land ceded in the 1795 Treaty of Greeneville and the forced removal of tribes through the Indian Removal Act of 1830. I honor the resiliency of these tribal nations and recognize the historical contexts that has and continues to affect the Indigenous peoples of this land.*

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**From:** Steele, Rachel  
**Sent:** Thursday, October 28, 2021 10:10 AM  
**To:** Fries, Sara N. <fries.71@osu.edu>  
**Cc:** Panero, Wendy <panero.1@osu.edu>; Vankeerbergen, Bernadette <vankeerbergen.1@osu.edu>; Cody, Emily <cody.50@osu.edu>; Steele, Rachel <steele.682@osu.edu>; Hilty, Michael <hilty.70@osu.edu>  
**Subject:** RE: ENR 2100 and 2101

Good morning,

On Tuesday, October 27th, the Natural and Mathematical Sciences Panel of the ASC Curriculum Committee reviewed the course proposals for ENR 2100 and 2101.

The Panel unanimously approved both course requests, each with **one contingency** and *one recommendation*:

- ENR 2100
  - **CONTINGENCY: The Panel requests that the department alter the GE proposal document (Pg. 7-8) to reflect the changes to the syllabi regarding the poster project (moving the project from 2101 to 2100.)**
  - *Recommendation: The Panel recommends that the department update the syllabus to include the most up-to-date Title IX statement. A current statement can be found at: <https://asccas.osu.edu/curriculum/syllabus-elements>*
- ENR 2101
  - **CONTINGENCY: The Panel requests that the department alter the GE proposal document (Pg. 7-8) to reflect the changes to the syllabi regarding the poster project (moving the project from 2101 to 2100.)**
  - *Recommendation: The Panel recommends that the department update the syllabus to include the most up-to-date Title IX statement. A current statement can be found at: <https://asccas.osu.edu/curriculum/syllabus-elements>*

I will return ENR 2100 and ENR 2101 to the department queue via curriculum.osu.edu in order to address the Panel's requests.

Should you have any questions about the feedback of the Panel, please feel free to contact Wendy Panero (faculty Chair of the NMS Panel; cc'd on this e-mail), or me.

Best,  
Rachel



**Rachel Steele, MA**

(Pronouns: she/her/hers / Honorific: Ms.)

Program Manager, Office of Curriculum and Assessment

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**From:** Hilty, Michael <[hilty.70@osu.edu](mailto:hilty.70@osu.edu)>

**Sent:** Tuesday, September 21, 2021 2:49 PM

**To:** Fries, Sara N. <[fries.71@osu.edu](mailto:fries.71@osu.edu)>

**Cc:** Panero, Wendy <[panero.1@osu.edu](mailto:panero.1@osu.edu)>; Vankeerbergen, Bernadette <[vankeerbergen.1@osu.edu](mailto:vankeerbergen.1@osu.edu)>; Steele, Rachel <[steele.682@osu.edu](mailto:steele.682@osu.edu)>; Cody, Emily <[cody.50@osu.edu](mailto:cody.50@osu.edu)>

**Subject:** ENR 2100 and 2101

Good afternoon,

On Wednesday, September 15<sup>th</sup>, the Natural and Mathematical Sciences Panel of the ASC Curriculum Committee reviewed a course change proposal for ENR 2100 and 2101.

The Panel did not vote on the proposal and would like the following items addressed:

- The Panel would like to ask the Department to consider all the permutations of the various student populations taking this course, such as students who may have transfer credit and/or AP/IB for the lecture and/or the laboratory, students that may not be taking the course for GE credit, students that may only enroll in 2101 to fulfill a lab credit, students who may be taking it in the next several years to fulfill the current GE, etc.
- The Panel would like to remind the Department that laboratory exercises each week should be the equivalent of two contact hours, or two hours a week. Please see page 18 of the ASC Curriculum and Assessment Services Operations Manual (under Definition of a Semester Credit Hour) for further information here: [https://ascas.osu.edu/sites/default/files/2021-09/2021-22\\_asc\\_curriculum\\_and\\_assessment\\_operations\\_manual.pdf](https://ascas.osu.edu/sites/default/files/2021-09/2021-22_asc_curriculum_and_assessment_operations_manual.pdf)
- The Panel requests further clarification surrounding the data collection and analysis aspects of the laboratory portion of the course, as they currently are unsure what the requirements are and what the data collected is and what it will be used for within the laboratory experiments.
- The Panel questions whether the Poster Assignment, found in the 2101 laboratory course, is reflective of a lab activity and would be better suited in the lecture component of the course and asks the Department to consider this or provide a rationale as to how the Poster Assignment addresses the laboratory component, specifically GE Foundation goal 1.3.
- The Panel has questions surrounding the peer interaction within the laboratory component of the course. For example, on page 6 of the syllabus under the Written Laboratory Assignments section, the syllabus mentions that the objectives are to “report standardized data to me and to your peer group”, “analyze consolidated peer group data”, and “summarize consolidated peer group data” yet the academic integrity statements mention that “you must complete the work on your own without help from peers”. They would like further clarification around the peer groups and how they function within the course.
  - Additionally, the Panel would like to ask how these peer groups are formed, given the asynchronous nature of the course and students will never

- physically (and possibly virtually) meet one another.
- The Panel would like to see details in the syllabus as to how the group work is managed in the weekly schedule; how a group member working early in the week is guided to collaborate with one working much later in the week.
- The Panel would like to invite the Department to speak with the Panel Chair, Wendy Panero (.1), if they would like further clarification surrounding the Panel's requests or have further questions. Please reach out to her at your earliest convenience to set up that meeting.
- The Panel recommends that the syllabus clearly state how each component of the course functions within the current and new GE program.

I will return ENR 2100 and 2101 to the departmental queue via [curriculum.osu.edu](http://curriculum.osu.edu) in order to address the Panel's concerns.

Should you have any questions about the feedback of the Panel, please feel free to contact Wendy Panero (faculty Chair of the NMS Panel; cc'd on this e-mail), or me.

Best,  
Michael



**Michael Hilty**

Curriculum and Assessment Assistant

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