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**To:** ["husen.1@osu.edu"](mailto:husen.1@osu.edu); [Simmons, Clare](#)  
**Cc:** [Haddad, Deborah](#); [Lowry, Debra](#); [Heysel, Garrett](#); [Daniels, Charles](#)  
**Subject:** Bachelor of Science leading to an integrated major in Mathematics and English & Math 4420  
**Date:** Tuesday, January 24, 2017 1:35:00 PM  
**Attachments:** [image001.png](#)

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Dear Bill and Clare,

On Tuesday, January 17, the Natural and Mathematical Sciences Panel of the ASC Curriculum Committee (1) reconsidered a proposal for a Bachelor of Science leading to an integrated major in Mathematics and English and (2) reviewed a proposal for Math 4420 (to be cross-listed with English 4420).

The Panel did not vote on the proposals but would like the following points to be addressed first by the Departments of Mathematics and English:

- Integrated major in Mathematics and English: Some large and smaller points were brought up. These are listed below in the order in which they appear in the proposal. (The most important points pertain to mistakes or inconsistencies in the four-year plans and advising sheets.)
  - Previously, Panel had requested description of how advising will truly integrate both Math and English components of the major (i.e., to prevent discrete/silo advising). Such an explanation is not provided in the document.
  - Cover letter and p. 2, Replace “Colleges of Arts and Sciences” with “College of Arts and Sciences.”
  - P. 7: Eddie Pauline has not been the Director of the Buckeye Leadership Fellows Program since February 2016. He is now the Director of Business Development in the Office of Economic and Corporate Engagement at Ohio State.
  - Pages 7 and 10: remove “degree” and replace with “major.”
  - Here and there in the proposal, there are still references to IDEM. Pages 10, 11, 51: change IDEM to IMME.
  - P.11: What is the reference to 12-15 upper-level credits for electives?
  - Appendix 1: Sample 4-year plans:
    - P. 16: Theoretical Math concentration: CSE 2111 is not included in the plan, though this course is listed on the advising sheet on p. 27.
    - Issue of courses that are presented as fulfilling a GE requirement on all sample 4-year plans but are presented as core courses on the advising sheets (in Appendix 2). This is the case for Math 2153 (marked as GE Open Option on plans but also in core courses for major) and English 2269 (marked as GE Visual and Performing Arts on plans but also in core courses for major). Those GE categories and courses in the major cannot overlap.
    - All advising sheets (Appendix 2) indicate students need to take one English course at the 2000-level or higher and three English courses at the 3000-level or higher. However, all sample 4-year plans mention one “English 3000-level+” course and three “English 4000-level+” course. Which information is correct?
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- Why does the GE Literature course need to be out of English and at the 2000-level or higher? The proposal does not mention/explain this anywhere else.
- Some electives in the senior year are marked as “upper division.” Remove “upper division” because that is not needed. As such, there are already enough upper division courses.
  - Appendix 2: Advising sheets:
    - 1000-level courses cannot be included in a major. However, Math 1295 is included as a core course in all 4 concentrations.
  - Math 4420:
    - P. 7: For capstone project:
      - Provide examples of projects.
      - How would a student do a capstone project on one of the topics later in the semester (since students will be given a list of possible projects at the beginning of each section of the course)?
    - P. 8: 3-credit hour course should meet 165 minutes per week (not 110 minutes).
    - P. 9: Change reference IDEM to IMME.

I will return the proposal for the major and Math 4420 via curriculum.osu.edu in a minute to enable the Departments of Mathematics and English to address the points above. English 4420 has not yet been reviewed by the Arts and Humanities Panel. However, since it is the same course as Math 4420, I will return that entry as well so that both departments can coordinate their resubmission.

Should you have any questions about this feedback, do not hesitate to contact Chuck Daniels (faculty Chair of the NMS Panel, cc'd here), or me.

Best regards,  
Bernadette



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