

From: Vankeerbergen, Bernadette
To: [Lee, Yoonkyung](#)
Cc: [Daniels, Charles](#); [Haddad, Deborah](#)
Subject: Statistics 1550, 3410, 4301, 4302 & BS Statistics
Date: Thursday, October 12, 2017 10:55:00 AM
Attachments: [image001.png](#)

Dear Yoon,

On Friday, October 6, the Natural and Mathematical Sciences Panel of the ASC Curriculum Committee reviewed new course proposals for Statistics 1550 (with GE Data Analysis), 3410, 4301, and 4302 & also reviewed a proposal for a new Statistics BS.

Please find below the feedback and votes of the Panel:

1. Statistics 1550: unanimously approved with 3 contingencies and one recommendation
 - Contingencies:
 - Include goals of the GE Data Analysis on p.1 (not only expected learning outcomes) (<https://asccas.osu.edu/curriculum/ge-goals-and-learning-outcomes#Data%20Analysis>)
 - Actually define what is meant by attendance and participation (since it is 20% of final grade).
 - Include sample questions in GE assessment plan.
 - Recommendation: Include a grading scale in the syllabus when this course is taught.
2. Statistics 3410, 4301, and 4302: unanimously approved with the following recommendations:
 - When these courses are taught, it is recommended that the following information is provided in the syllabi:
 - Clarify workload: what is involved in homework, midterm(s), and final. Is final cumulative?
 - Add grading scale.
 - Add class attendance policy.
 - Write disability statement in 16-pt font.
3. BS Statistics: unanimously approved with the following contingencies
 - Form in curriculum.osu.edu: numbers should reflect the credit hours in the actual major (not include the GE, prereqs, electives etc.).
 - P. 7: The dept will need to have its own major advisor. This should be acknowledged in the proposal.
 - P. 8: Statistics Major Core Requirements:
 - Is rather confusing because also includes GE courses (outside the major): i.e., Math 1151, Math 1152, and Stat 1550. Make sure to distinguish major courses from GE courses.
 - Remove 1000-level CSE course out of major. A 1000-level course cannot be in a major. (It could be made a prereq to the major.)
 - P. 9: Since both Math 1151 and 1141 are now alternative preparations for Math 1152, replace references to Math 1151 with "Math 1141 or 1151."
 - P. 13: 4-year plan:

- Add some electives to add up to 121 credits.
- For “Intro Anal 1” (Math 4547), spell out Analysis.
- Correct ASC “1110” to “1100.”
- English 1110 (GE Writing and Communication Level 1) should be taken in Spring of first year like other NMS units.
- In document called “Structure of Stats BS V2”: Remove both the 1000-level CSE course and Stat 1550 from the required core: the first one cannot be part of the major (see above) and the second one is a GE course.
- Proposal needs to include letter of support from Executive Dean Manderscheid or Associate Executive Dean Fink.

Statistics 3410, 4301, and 4302 will now continue through the approval process. As for Statistics 1550 and the proposed new major, these will be returned via curriculum.osu.edu to enable the department to address the feedback of the Panel.

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

Best wishes,
Bernadette



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