From:	Kerler, Thomas
To:	Vankeerbergen, Bernadette
Cc:	Daniels, Charles; Haddad, Deborah
Subject:	Re: Graduate Minor Mathematics
Date:	Friday, February 02, 2018 10:25:55 AM
Attachments:	ATT00002.png

Dear Bernadette,

I just submitted revised versions for both the proposal and advising sheet. The only substantive change is the grade change (from C to B). Thanks for pointing out the rules - I guess, we should have looked this up earlier.

We added some comments on the other points. The limitation to 5000/6000 courses in the 9-hour requirement is on purpose - these courses tend to be more skill focused and involve more intense assessments such as homework, quizzes, exams, etc.

We don't see issues with candidacy to be specific to our minor (our hour requirements seem to be middle of the road). So students have to get this done quickly and early or figure out how to swap courses with 8999 enrollments later with the help of their department and our Grad Minor faculty.

We limited retroactive enrollment, for now, to student how are now in their first year (expecting approval by this summer). Our GSC may grant exceptions later.

The issues with credit hours was caused by an accidentally deleted cell which shifted part of the credit column in the table -- this should be fixed now. In addition, we made various minor edits including those mentioned below.

Thanks, Thomas

On 1/24/2018 2:53 PM, Vankeerbergen, Bernadette wrote:

Dear Thomas,

On Thursday, January 18, the Natural and Mathematical Sciences Panel of the ASC Curriculum Committee reviewed a proposal to create a new graduate minor in mathematics.

The proposal was unanimously approved with two contingencies and three comments/questions:

<!--[if !supportLists]-->• <!--[endif]--><u>Contingencies</u>:

<!--[if !supportLists]-->• <!--[endif]-->In the proposal (p. 1 and on advising sheet), there is a statement that the grade for a course in the minor must be C or better. According to Graduate School rules, this should say B or better.

- <!--[if !supportLists]-->• <!--[endif]-->Request to proofread proposal for typos. A number of these were noticed by the Panel but there may be more (since this was not the focus of the review).
 - <!--[if !supportLists]-->o <!--[endif]-->P. 1 and advising sheet: "At least 4 mathematics courses at the 5000-level <u>of</u> higher . . .": Should say "or".
 - <!--[if !supportLists]-->o <!--[endif]-->P. 2: "The principal responsibility of the is the GMC approval of study....": There must be one or more words missing here.
 - <!--[if !supportLists]-->o <!--[endif]-->Double-check course numbers in proposal: For example, p. 4, sample list for Computational Geometry and Topology: Math 5701 does not exist (it should likely be 5702). This typo also appears on p. 2 of the advising sheet.
 - <!--[if !supportLists]-->o <!--[endif]-->Double check credit hours in appendix: For example, p. 5: 5221 and 5702 are 3 credits, not 5 credits. P. 6: 6701 is 3 credits, not 4. These examples were just noticed at random and there may be more.

<!--[if !supportLists]-->• <!--[endif]--><u>Comments/questions</u>:

- P. 2 and advising sheet: "At least 9 credit hours of the coursework counted towards the GM must be from letter graded mathematics courses at the 5000 or 6000 level." Why at least credit hours at the <u>5000</u> or <u>6000-level</u>? Why not higher? Did proposer mean to include "or higher"?
- All of the sample curricula have a 3rd year. In some fields, candidacy is encouraged by the end of the second year. There is usually a reduction in cost after candidacy & so there would be a financial deterrent to take courses beyond candidacy.
- Is there an effective date for the minor? Can current students who have already taken those courses sign up for the minor retroactively? Or is this for incoming students?

The proposal will be sent back to you via curriculum.osu.edu to enable the department to address the feedback above.

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

THE OHIO STATE UNIVERSITY

Bernadette Vankeerbergen, Ph.D.

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