

**From:** [Jack Girton](#)  
**To:** [Strand, Judith K \[G COL\]](#)  
**Cc:** [Hargrove, Mark S \[BBMBS\]](#)  
**Subject:** Re: grad college curriculum meeting  
**Date:** Wednesday, March 08, 2017 12:49:30 PM

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Judy,

Thanks for the questions. I will do my best to answer them. If there is something more you would like to ask I will be happy to try to answer. The three questions that you forwarded were:

1. The proposal mentions financial benefit for the student, but when the student becomes concurrent, they are charged graduate level tuition, thereby adding to the cost of the program.
2. Would the same classes be available to the undergraduate student even if they didn't want to be a concurrent graduate certificate student?
3. Who is the intended audience? Preparation for research is mentioned, but there are no research classes indicated in the curriculum.

1. Financial benefit. Our statement on this point relates to the costs to a student of taking the combined program as opposed to the cost of taking the BS and Certificate programs separately. Yes, there are some additional costs of the BS/Certificate programs as compared with the BS (graduate tuition) but taking a BS and then taking the certificate program will require an additional year at ISU, and will be more expensive than the combined program.

2. The 500 level classes are available to undergraduates now, and some students do take some of them. However, we look at our certificate in much the same light as a minor. Some of our students now take minors (in microbiology, for example) when they could just take these courses. The point is that when a student signs up for the official minor program that means the student receives recognition for having taken a set of courses in addition to their BS program. For the certificate the situation is similar. The student will receive official recognition for having completed a program of graduate courses in addition to completing their BS requirements.

3. The intended audience is the top 10-15 % of our undergraduate Biochemistry majors. We have about 190 majors and the best of these are outstanding students, most of whom are preparing for a career in research either in the academic field or in industry. These individuals are assuming that they will go on to do research in graduate school, and will, we believe, see the certificate program as a way to better prepare themselves for this. Many of these students currently do undergraduate research now, and their interest in graduate research is very clear.

Jack Girton.

On Tue, Mar 7, 2017 at 2:51 PM, Strand, Judith K [G COL] <[jstrand@iastate.edu](mailto:jstrand@iastate.edu)> wrote:

Mark,

The BS/Graduate Certificate was discussed and some questions were raised. .

1. The proposal mentions financial benefit for the student, but when the student becomes concurrent, they are charged graduate level tuition, thereby adding to the cost of the program.
2. Would the same classes be available to the undergraduate student even if they didn't want to be a concurrent graduate certificate student?
3. Who is the intended audience? Preparation for research is mentioned, but there are no research classes indicated in the curriculum.

Thanks,

Judy Strand

**From:** Mark H [mailto:[msh.jkb@gmail.com](mailto:msh.jkb@gmail.com)]

**Sent:** Monday, March 06, 2017 11:20 AM

**To:** Strand, Judith K [G COL] <[jstrand@iastate.edu](mailto:jstrand@iastate.edu)>; Jack Girton <[bpatchg@gmail.com](mailto:bpatchg@gmail.com)>

**Subject:** Re: grad college curriculum meeting

Yes, we got the impression that the meeting was today. And yes, Jack Girton was going to attend. Please send us the questions and we will address them ASAP.

Thanks,

Mark

On Mon, Mar 6, 2017 at 9:18 AM, Strand, Judith K [G COL] <[jstrand@iastate.edu](mailto:jstrand@iastate.edu)> wrote:

Mark,

Yes, the meeting has already occurred. I'm sorry I didn't see your e-mail sooner. Were you going to attend for the BS/Graduate Certificate proposal? The committee has some questions for you. I will get them to you tomorrow.

Thanks,

Judy Strand

Graduate College

**From:** Mark H [mailto:[msh.jkb@gmail.com](mailto:msh.jkb@gmail.com)]

**Sent:** Monday, March 06, 2017 11:04 AM

**To:** Strand, Judith K [G COL] <[jstrand@iastate.edu](mailto:jstrand@iastate.edu)>

**Subject:** Re: grad college curriculum meeting

Judy, the meeting today has already occurred?

Mark

On Mon, Mar 6, 2017 at 8:57 AM, Strand, Judith K [G COL] <[jstrand@iastate.edu](mailto:jstrand@iastate.edu)>

wrote:

Stephanie,

I did not see your e-mail until after the meeting.

Sorry.

Judy

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**From:** Hamilton, Stephanie L [LAS]  
**Sent:** Monday, March 06, 2017 10:09 AM  
**To:** Lence, Sergio H [ECONA] <[shlence@iastate.edu](mailto:shlence@iastate.edu)>; Strand, Judith K [G COL] <[jstrand@iastate.edu](mailto:jstrand@iastate.edu)>  
**Cc:** Mark H <[msh.jkb@gmail.com](mailto:msh.jkb@gmail.com)>  
**Subject:** RE: grad college curriculum meeting

Judy and Sergio:

Could one of you please respond to Mark Hargrove's inquiry on GCCC meeting location?

Thank you,

Stephanie

**From:** Mark H [<mailto:msh.jkb@gmail.com>]  
**Sent:** Monday, March 6, 2017 9:30 AM  
**To:** Hamilton, Stephanie L [LAS] <[slh@iastate.edu](mailto:slh@iastate.edu)>  
**Subject:** grad college curriculum meeting

Hello Stephanie, do you know where the grad college curriculum committee meeting will be held today?

Thanks,

Mark

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Mark Hargrove\Iowa State University

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Dr. Jack R. Girton  
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