

# HSAC Faculty Committee Meeting – Fall 2015

## MINUTES

NOVEMBER 3, 2015

3 PM – 4 PM

PHELPS 101

<b>MEETING CALLED BY</b>	David Kaplan, Chair
<b>TYPE OF MEETING</b>	Biannual
<b>NOTE TAKER</b>	Mary Garvin
<b>ATTENDEES</b>	Liz Screatton, David Kaplan, Joann Mossa, Antonio Yaquian, Tom Frazer

### Agenda topics

**5 MINUTES**

**REVIEW/APPROVAL OF PRIOR MINUTES**

**DAVID KAPLAN**

<b>DISCUSSION</b>	Prior meeting minutes were discussed.		
<b>CONCLUSIONS</b>	Prior meeting (December 9, 2014) minutes reviewed. Motion to Approve minutes as reviewed: Joann Mossa. Second: David Kaplan. Vote: unanimously approved		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>	
Remove "Pending Approval" designation from December 9, 2014 minutes link on website.	Mary Garvin	11/4/15	

**15 MINUTES**

**HSAC STUDENTS UPDATE**

**MARY GARVIN**

<b>DISCUSSION</b>	Review of number of current students, number of new students, and number of graduated students since last meeting December 9, 2014.		
	It was noted that there are many affiliated faculty, but few active students. Discussion was held about how student membership could be increased: loosen curriculum requirements, use social media, and/or give presentations at various seminars and events?		
	Discussion was held about this concentration having a higher number of required credits than other concentrations and whether that impacts the number of students interested in participating. Is having a broader membership in the concentration vs. keeping the current core curriculum requirements desirable?		
	Discussion about whether currently approved curriculum in topic area 5 Hydrologic Analysis & Techniques could be shuffled into the other 5 topic areas to help with the problem of high number of credits required for concentration. Could PhD requirements of courses in all 6 areas be reduced?		
	It was mentioned that there is talk of a degree program in water resources being offered that might make the need for the HSAC obsolete.		
	A question was brought up about when the HSAC was originally formed, how many students there have been over time and which departments they represented.		
	Discussion about how meeting the curriculum requirements is tracked and verified. Mary sends out notification to students and their advisors each semester as to their progress (as of the previous semester) in meeting the requirements. Tom Frazer is going to check with the graduate school as to how they ensure the concentration curriculum requirements are met for HSAC.		
<b>CONCLUSIONS</b>	Since December 2014 there are 6 new students and 12 graduated students for a current total of 16 active students. Efforts could be made to increase student participation by making announcements at various seminars around campus, send notices to affiliated faculty program-area listservs, and use social media.		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>	
Provide data on prior and current student membership and departments represented at the spring 2016 meeting.	Mary Garvin	Spring 2016	
Make announcements at various seminars around campus, send announcements to listservs.	Antonio Yaquian	On-going	

**10 MINUTES**

**UPDATE ON ADDITION OF DCP/CONSTRUCTION MANAGEMENT**

**MARY GARVIN**

<b>DISCUSSION</b>	DCP/Construction Management (Masters and Phd) has been approved by Graduate Council effective Spring 2016.	
	Joann Mossa mentioned that other programs such as Architecture have water-related interests and are possible additions to the concentration.	
<b>CONCLUSIONS</b>	Other possible programs should be contacted about their interest in joining the concentration.	
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Contact other program areas about joining the concentration.	Joann Mossa	

5 MINUTES

**CURRICULUM COURSE TITLES/NUMBERS  
UPDATED PER REQUEST FROM GRADUATE  
SCHOOL DURING DCP ADDITION REVIEW**

MARY GARVIN

<b>DISCUSSION</b>	During a recent review by the graduate school several course title/numbers were updated to reflect the correct title/number in the current catalog. Currently approved curriculum is now consistent with the current catalog.	
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>

20 MINUTES

**CURRICULUM REVIEW**

DAVID KAPLAN

<b>DISCUSSION</b>	Joann Mossa requested that curriculum review be added to the agenda since it was stressed twice in the prior meeting minutes.	
	The last comprehensive review of the curriculum was completed in March 2014. Several new courses were brought up as possible additions to the currently approved curriculum.	
	David Kaplan advised that ENV 6932 Special Problems in Environmental Engineering (Wetland Restoration and Management) is in the process of getting a new course number and title (EES 6309 Wetland Design and Restoration).	
<b>CONCLUSIONS</b>	Course title/number and syllabus will be provided for suggested new course additions.	
	Additionally, topic area representatives will be asked to review the currently approved curriculum in their area and provide information for new course additions, deletions, modifications at the Spring 2016 meeting.	
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Course title/number and syllabus will be provided for suggested new course additions.	HSAC faculty committee members, Student representative	February 29, 2016
Send request to HSAC faculty committee members to review their topic area curriculum for additions, deletions or updates.	Mary Garvin	November 10, 2015

5 MINUTES

**RANDALL MARTIN REQUEST TO CHANGE FROM  
MASTER'S THESE TO NON-THESIS**

MARY GARVIN

<b>DISCUSSION</b>	Advisor is Lena Ma. Master's non-thesis option requirements are less stringent than thesis option. Requirements for admission as non-thesis option have already been met.	
<b>CONCLUSIONS</b>	Request to change from Master's Thesis option to Master's non-Thesis option was approved. Motion to approve: David Kaplan 2 <sup>nd</sup> : Liz Scream Vote: unanimously approved	
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Notify student of approval to change application information	Mary Garvin	11/3/15

<b>OBSERVERS</b>	Kati Migliaccio	
<b>ADJOURN</b>	Motion to adjourn (3:56 PM): Joann Mossa 2 <sup>nd</sup> : Liz Scream Vote: unanimously agreed to adjourn	