

GY 402 Mid Term Examination

Spring 2017

Issued Tuesday February 7th; due Tuesday February 14th (5:00 pm)

10% of grade



Da Rules: Before you jump into answering the question for this take home exam, you need to be aware of the rules. To date, in GY402 you have had several opportunities to work collectively on assignments, but this question must be done individually. Do not work with others in the class. Do not seek assistance from others outside of the class, professionals or otherwise. Do not discuss your “question” or your answer with others. If I see identical “questions”, especially from students that traditionally work together, I will have no choice but to suspect collaboration. Don’t make me suspect that.

Be succinct with your answers and use 1½ line spacing, 11 pitch font. Remember; too much waffling makes Doug **angry**. You may do additional research to answer the second question, but where necessary (i.e., not your own thoughts), make sure that you properly cite those references. No GSSA cover letter is required for this test. Proof read your answers before you submit your test; grammar, spelling, syntax, and style are all fair game as far as assessment is concerned. This is still, after all, a W class. Lastly, don’t be late in your submissions. I mean it when I say it is due in my mailbox by 5PM by the due date. I will not accept late submissions.

In addition to the hardcopy, I want an electronic copy of your midterm exam sent to me via email by the deadline. Save your file in the following format:

Last name GY 402 2017.doc (e.g., Haywick GY402 2017.doc)



Answer both of the following questions. Both are equal value.

1) Write a critical review of the beach paper that will be posted on the class website today. We will have a chance to discuss the paper in Thursday's activity and pointers will be given then about how to do this correctly (1 page text limit for this question).

and

2) Discuss why Walther's Law and the concept of sedimentary facies are intrinsically linked and how these concepts are used to interpret ancient sedimentary environments.