

Curricular Group	Written	Oral	Exam Chair/ Exam Committee	Research Reports	Exam Result Notification
MB	n/a	<u>MONDAY JUNE 7 and TUESDAY JUNE 8, 2021: 10am-1pm</u> <u>20 min remote presentation (15 min talk, 5 min Q&A) to the Marine Biology Curricular Group held as a Zoom webinar/symposium. Talk should build from the research report/review/proposal. Does not need to include data or results from lab/field work conducted during the first year due to COVID research restrictions. Students are welcome to deliver a literature review relevant to the dissertation research and/or planned future activities.</u>	Chair : Eric Allen Committees: <u>Michael Allen - Taylor*</u> , <u>Deheyn*</u> , <u>Rouse</u> , <u>Sandin</u> ; <u>Carolina Carpenter - Gilbert*</u> , <u>Choy</u> , <u>Schartup</u> ; <u>Natalie Grayson - Gilbert*</u> , <u>Allen E, Moore</u> ; <u>Avery Hatch - Rouse*</u> , <u>Burton, Lyons</u> ; <u>Sho Koderá - Gilbert*</u> , <u>Sandin</u> , <u>Sugihara</u> ; <u>Yoon Lee - Hamdoun*</u> , <u>Gaasterland</u> , <u>Gilbert</u> , <u>Lyons</u> ; <u>Malia Moore - Allen*</u> , <u>Jensen</u> , <u>Smith</u> ; <u>Stephanie Neal - Lyons*</u> , <u>Hamdoun</u> , <u>Rouse</u> ; <u>Sarah Romero - Smith</u> , <u>Sandin</u> , <u>Choy</u> ; <u>Mohammad Sedarat - Deheyn*</u> , <u>Brahamsha</u> , <u>Smith</u> , <u>Taylor</u> ; <u>Nina Scott - Tayjor*</u> , <u>Deheyn</u> , <u>Lyons</u> ; <u>Ethan Staats - Deheyn*</u> , <u>Felbeck</u> , <u>Taylor</u> ; <u>Stephaney Wood - Moore*</u> , <u>Allen A</u> , <u>Aluwihare</u>	<u>MONDAY MAY 24, 2021 Reports due to guidance committee. Format of the report should be a standard scientific journal article, review article, or research proposal (n.b., research proposal option is added this year due to COVID research access restrictions) . Approx 15- 20 pages based on 1st year research progress, literature review relevant to the planned dissertation research, or proposal describing planned research. Written reports will be reviewed by the committee and discussed during the evaluation meeting on Monday June 7 or Tuesday June 8, 2021.</u>	<u>MONDAY JUNE 7 or TUESDAY JUNE 8, 2021 (afternoons) or TBD Guidance committee evaluation meeting via Zoom (approx 60 minutes). Results of the first year assessment will be provided to the students, including sharing of oral and written evaluation rubrics, at the end of the committee meeting.</u>
MCB	Assigned a manuscript by the committee to discuss and critique during the evaluation meeting. Manuscript provided two weeks prior to the meeting.	same as MB	same as MB	same as MB	same as MB
BO	n/a	6/9/2020. Oral exam (conducted remotely	Lynne Talley, Kathy Barbeau, and Peter Franks		
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GP	June 22-23, 2021, two-day two-part take-home written exams based on the six first-year GP core classes. Questions will be solicited from instructors of core classes. Part A will be short-answer questions, and short analytical questions, while Part B will cover in-depth analytical problems.	8/12-13/2021. Oral exam (1-hour exam conducted remotely via Zoom) will include, at a minimum, discussion of pre-assigned papers on a geophysics topic that has not been a major focus of the GP core classes.	G. Laske (chair), M. Morzfeld, A. Borsa	If included in this year's assessment, student research will be presented as part of the oral exam.	The committee will meet individually with each student within 1-2 days of exam completion to discuss exam results. Meetings will be held remotely via Zoom.

GS	<p>3 hour take-home exam, THURSDAY JULY 1 2021</p> <ul style="list-style-type: none"> The purpose of this exam is to evaluate whether you can integrate learning objectives concepts. The exam will be based on course work that you have completed during the first year (which may differ somewhat for each student). The departmental exam committee will write questions focusing on learning objectives of your choosing and use these to construct questions that emphasize integration of learning objective concepts. 	<p>1 hour exam, THURSDAY July 22 2021</p> <ul style="list-style-type: none"> The oral exam (conducted remotely via Zoom) will be based on a discussion of your research plan as well as two papers that will be provided two weeks prior to the exam. These papers will be chosen such that they are outside of the thesis area for all students. Students would be expected to be familiar with the key concepts, methods and conclusions of the papers (and any key references in the articles). 	<p>The departmental exam committee this year is Sarah Aarons (chair), Dick Norris, Neal Driscoll, Jeff Gee (ex officio).</p>	<p>June 18, 2021</p> <ul style="list-style-type: none"> Prepare a brief summary (not more than 3 pages) describing the research that you have conducted during the year and research that you plan to do in the coming years. The exam committee realizes that this research will be less than normal and so plans for the future will be weighted heavily. This summary should include: 1) a summary of the question(s) that the research was trying to address, 2) a description of any relevant outcomes from the research, and 3) what the future plans are for this research and why. The purpose of this summary (which will be discussed as well during the oral exam) is to give the departmental committee some basis to judge research potential. 	<p>The chair of the committee will inform the students of their grade (pass/no-pass) of the written exam portion no later than 10 days after sitting the examination, along with comments on their essay questions from all members of the committee. This will be done in-person, schedules permitting. Retakes for the written portion of the examination, if they are required, would take place in late August. The students will be informed on whether they passed the overall examination (written and oral) after their oral component. There are three possible outcomes to the oral exam: Pass - under this condition, the committee will provide feedback on areas of improvement, should they be noted. Fail - under these conditions, the student will not be allowed to continue into their second year and will be informed of why this decision has been made. Pass with restrictions - this is a highly unusual condition, and one we would rather avoid, requiring retaking the examination at the end of the fall quarter. This would only occur if we see an issue that we feel can be easily rectified.</p>	
MCG	<p>June 14, 2021: 09:30 – 12:30: Based on 3 of the courses 210, 260, and 240 or 280 (choice made by student)</p>	<p>June 17, 2021: 09:30 – 15:30 (1 hr slots) Papers assigned May 28, 2019</p>	<p>Martz, Aluwihare, Schartup</p>	<p>None</p>	<p>Immediately subsequent to oral.</p>	
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AOS	June 28-29 Take Home written exam on topics covered in the Waves course	June 30, 2021 10 am - 3 pm Oral exam Covers the Waves course and also two of the four SIO core classes, selected by each student - Exam will be conducted by zoom, but with students presenting in Spiess 440, Need to insure access to exam room.	Hildebrand, Hendershott, Buckingham, Stramski, Purkey and Dickson	None	June 30, 2021	
PO	September 9-10, 2021. 2 sets of written questions on each of 2 days.	Sept. 13, 2021. Paper assigned June 2021. Format: TBD (in person or zoom). Preferred: in person.	TBD.	None	Sept. 13, 2021, following oral exams.	
CS	June 21, 2021 0800. Exam will be "take-home" and open book. Students will have 24 hours to complete/turn-in the exam.	June 28, 2021 0800-1600, 1 hr slots conducted over Zoom.	Keeling, Russell, Lutsko, Xie	N/A	June 28, 2021	