

Description	Due Date	Weight (%)
<p>Evaluation of participation in lab work over term. This includes attendance and contribution to lab meetings, and conducting research in an efficient, effective, and professional manner including consistent attendance and timely completion of programming and experiment design when required. Examples of contributions to research include helping to manage projects (scheduling and leading meetings, creating agendas, communicating with and checking in with other project team members, and documenting schedules/next steps), as well as documentation of projects/code and investigating potential solutions to projects issues (e.g. which online service to use to implement an experiment). All of these activities will be recorded in the lab journal, along with reflections on what was learned from them, what worked well, what could be improved, and how these activities advanced the student's learning of interdisciplinary, collaborative research. Summer Students will have a due date of August 31, 2021. Fall/Winter students will have due dates of December 2, 2021 and April 1, 2022. 20% of the total mark.</p>	<p>Summer: August 31 2021</p> <p>Fall/Winter: Dec 2nd 2021</p> <p>April 1st 2022</p>	<p>20%</p>
<p>Lab Journal. Students are expected to keep a research journal/work log to record lab activities every week including lab hours, tasks and progress, research ideas, and comments on discussions and assigned articles. In particular, this also includes documentation of experiment and model development, and clearly commented and well-documented code and investigations of potential software solutions for the projects. Journal and interim research report (contained within journal) due November 20,2021 for fall/winter students, and the whole journal submitted again on April 1, 2022 for grading. For summer Students the Journal will be Due August 30, 2021 40% of total mark.</p>	<p>Summer: August 30, 2021</p> <p>Fall/Winter : Nov 20 2021</p> <p>April 1st 2022</p>	<p>40%</p>
<p>Final Project Report. Students will prepare a scientific poster for presentation and/or write a final paper (approximately 6-8 pages) in the form of a scientific article (mid-March, after Research Forum): 20% of total mark. Students are expected to give a short (approximately 15 minute) presentation to the lab each term and make a recording of this.</p>	<p>Summer: Aug 20</p> <p>Fall/Winter :</p> <p>April 7 (final day of courses)</p>	<p>40%</p>

TOTAL	N/A	100%
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