

High Latitude Hydrology- Fall 2024

GLY6932; section 4646, class 20975

GLY4930; section 6565, class 20974

Instructor: Dr. Jon Martin
Office: 382 Williamson Hall
Phone: 392-6219
Email: jbmartin@ufl.edu
Office Hours: 1:30 to 3:30 pm Wednesday or any other time I am free. Please make an appointment prior to coming to office hours (email is the best way to reach me).
Text: No text is required. Readings will be from the current peer-reviewed literature. A useful reference is Benn and Evans, *Glaciers and Glaciation*, 2nd edition, ISBN-13: 978-0340905791
Meeting Place: Williamson 265
Meeting Time: Alternating Tuesday 1:15-2:30 pm – Note, at first class meeting we will find the optimal time for the class

Objectives:

Objectives of the class this semester will be to continue developing peer-reviewed papers derived from presentations made at the AGU meeting, fall 2024.

Readings:

Readings will not be required unless helpful to understand the papers being developed.

Expectations and evaluations:

Because this class is not organized around standard lecture/testing protocols, the expectations for your work and behavior in class may be a bit different from what you may have experienced previously. In particular, I expect the following from you:

- (1) Come to all classes. Absences must be excused by a note from a doctor or a mortician and unexcused absences will significantly impact your grade.
- (2) Read all of the assigned papers.
- (3) Participate in all discussions.

Grading:

Grades will be assigned on attendance and participation in the classroom activities and discussions.

Some additional information

- (1) Attendance is mandatory.
- (2) No make-up work will be allowed.
- (3) No textbook is required.
- (4) Class demeanor:
 - a) Class will start on time. Please be punctual. Turn off cell phones.

- b) I expect lively discussions in this class, but demand respect for each other's views and backgrounds. Personal slights, either overt or covert, will not be tolerated. Everyone should talk and everyone should respect what others have to say.
- (5) All students are expected to follow the University honor code: neither give nor receive unauthorized aid in doing any assignment. Not adhering to this policy will result in a failing grade for the class.
 - (6) Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.
 - (7) Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.
 - (8) Because work expectations and the pedagogical approach of this course depend heavily on student engagement and interaction, you are required, at a minimum, to participate in class activities through the audio function of Zoom. Your video presence is invited as well.
 - 9) Information on current UF grading policies for assigning grade points can be found [here](#).
 - 10) No materials and supplies fees are required for this course.

Tentative Schedule.

The class meeting times are as follows. The topics will be developed after the first meeting.

Date	Topic
Aug. 27	Semester planning
Sept. 10	Discussion – leader ?
Sept. 24	Discussion – leader ?
Oct. 8	Discussion – leader ?
Oct. 22	Discussion – leader ?
Nov. 5	Discussion – leader ?
Nov. 19	Discussion – leader ?
Dec. 3	Discussion – leader ?

Notes:

- 1) This schedule is likely to change depending on availability of speakers.
- 2) Any readings will be determined based on students' and other participants' interests.