## **Guidelines for presentations:**

Each person has 10 minutes to present, plus 1-2 minutes for questions.

Time goes fast when you are presenting, so I suggest planning on no more than 5 slides:

Slide 1: question being asked (you can provide some background, but not much)

Slide 2: conceptual model overview

Slide 3: some example of model inputs and outputs (e.g. a plot of outputs vs. time or some of your inputs)

Slide 4: results

Slide 5: more results/key conclusions and/or remaining questions

## **Guidelines for final report:**

Please hand in your report as a single pdf via canvas. Again, brevity is important. No need to repeat background material that was on your midterm report. The final reports will be graded out of 15:

Question: Brief recap of the study question (.5 pts)

Model: include conceptual model and describe equations, source of parameter and input values (3 pts)

Results: for most of you, this will mainly be some examples of model simulations and results from sensitivity analysis. (8 pts)

Conclusions: what did you learn about the answer to your initial question? What would you do if you had more time? What did you learn about the modeling process and how did it change your life? (3.5 pts)

Appendix: include your code

Rubric:

	Excellent (100%)	Adequate (50%)	Poor (0%)
Presentation	-Question is clearly stated and	-ambiguous question	-no evidence of any
(5 pts total)	brief motivation is provided	-results and figures are	effort on project or
	-Conceptual model is clearly	somewhat hard to follow	presentation
	defined	-conclusions not entirely	
	-results are clearly presented	justified based on results	
	-conclusions are clearly justified	-length is over 10 minutes	
	-length is not over 10 minutes		
Report (15 pts)	-The original question of the	-aspects of question,	-no evidence of any
	project is clearly restated and	model, results, and/or	effort on project or
	addressed by the results of the	interpretation are not	write-up
	study.	clear	

-equations, sources of parameter	-mistakes are apparent in
estimates and inputs, and their	code or interpretation of
ranges are clearly described	results
-Figures are clear and to the point	-figures are too busy or
-conclusions are insightful and	hard to read, or too many
supported by the analysis	figures are used to make
-Length is reasonable (5-10	a point that could be
pages)	made more succinctly
-Code is provided in appendix and	-paper is too long
clearly commented	-code or references not
-Any relevant references are	provided
provided	