Grading GEGN583:   **Points of 100**

Assignments are due by the end of class 11:50AM on the due date

Parts of assignments are due on non bold dates, full assignment is due on final bold date

Assignment #1 Conceptual Model, due January 19	5
Assignment #2 a) Finite Difference Calculation & b) Grid, due January 26	10
Assignment #3 Analytical Model, due January 26	5
Assignment #4 Finite Difference Spreadsheet, due February 2	10
Assignment # 5 Steady State Numerical Models	15

parts due February 9, 16 and **23**

Assignment # 6 Model Calibration	20

parts due March 2, 9, 23, and **30**

Assignment # 7 Transient Modeling	10

parts due April 6, 13, **20**

Assignment # 8 Analytical Transport Modeling	10

due April **27**

Assignment # 9 MT3D Transport Modeling	10

parts due April 20, 27, **May 4**

(returned by Fri May 6 to allow for resubmission [if desired] by Wed May 11)

Assignment # 10 Final Presentation	5

Submit lesson(s) you will teach as one sentence summaries per lesson before you
  prepare your presentation but no later than Friday May 6

Power point file must be submitted at least 1 hour prior to start of exam block

Presentation will be given Finals week during exam block

Total	**100**

View assignments 1-10 as a progressive process of learning about modeling using one project. These submissions do not need to be major documents. Rather they should be clear and concise illustrating your work. The most important aspect of the submission is that it reveals your understanding. Late submission results in a zero score. Plan to have each submission ready well before it is due, then any unforeseen problem will not get in the way of submission. If at the last minute you cannot attend class, email the assignment to me by the deadline 11:50 AM on the due date. If you wish you may email the assignment early to cover any unforeseen problems.

Grading GEGN483:	**Points of 100**
Assignment #1 Conceptual Model, due January 19	5
Assignment #2 a) Finite Difference Calculation & b) Grid, due January 26	12
Assignment #3 Analytical Model, due January 26	5
Assignment #4 Finite Difference Spreadsheet, due February 2	12
Assignment # 5 Steady State Numerical Models	15

parts due February 9, 16 and **23**

Assignment # 6 Model Calibration	20

parts due March 2, 9, 23, and **30**

Assignment # 7 Transient Modeling	11

parts due April 6, 13, **20**

Assignment # 8 Analytical Transport Modeling	10

due April 20, **27**

Assignment # 9 MT3D Transport Modeling	10

parts due April 20, 27, **May 4**

(returned by Fri May 6 to allow for resubmission [if desired] by Wed May 11)

Total	**100**