Grading criteria for GEOS 422 Final Project (40 points)

Criterion: The student was able to	Professio-nal quality	Above average	Satisfac-tory	Needs much improvement	No evidence
Problem definition: define an approprite problem/application where remote sensing can be put to use	2	1.5	1	0	0
Data acquisition: identify the data needed to address the problem and acquire relevant/available data (web data portals, personal contacts, library, etc.)	4	3	2	1	0
Method outline: outline an appropriate and feasible data processing and analysis strategy, given the available data	2	1.5	1	0.5	0
Data processing: carry out the processing successfully. If not, the student was able to demonstrate where and why the proposed strategy did not work and adopted an alternate strategy	8	7	5	2	0
Analysis and presentation of results: analyze the results and present the results effectively with the help of processed images (appropriately labelled), tables, graphics, and or explanatory text.	8	7	5	2	0
Discussion: discuss the advantages, limitation, future directions of the work. Specific to presentation: satisfactorily respond to the questions from peers and audience.	2	1.5	1	0.5	0
Specific to presentation: deliver a presentation that was well structured, well timed, conveyed important information and conformed to the guidelines provided.	4	3.5	2.5	1	0
Specific to report: prepare a final report that was prefessionally put together with respect to content, structure, layout, neatness, spelling, grammar, references, etc. (conformed to guidelines provided)	4	3.5	2.5	1	0
Background reference: demonstrate an effort to consult work of other researchers in defining and implementing the project	2	1.5	1	0.5	0
Overall: demonstrate a rigorous approach and systematic work. Presentation, report and digital backup were submitted in a timely manner	4	3.5	2.5	1	0
	40	33.5	23.5	9.5	0

Other Criteria:

Lec/Lab participation/completion   = 30 points

First Quiz = 5 points

Homework 1 = 10 points

Homework 2 /Take Home Test = 15 points

Grading Index (Numerical GPA equivalence of Grades as per University Regulation R10.04.09 is indicated)

96-100 = A+   = 4.0

92-95 = A   = 4.0

88-91 = A-   = 3.7

84-87 = B+   = 3.3

79-83 = B   = 3.0

75-78 = B-   = 2.7

70-74 = C+   = 2.3

67-69 = C   = 2.0

63-66 = C-   = 1.7

59-62 = D+   = 1.3

55-58 = D   = 1.0

51-54 = D-   = 0.7

50   = Fail

Note: Here points equate to percent.