

GEOS 315 Term Paper

Write a 5 to 8 page term paper (plus figures and illustrations) on either the sedimentology or stratigraphy of a specific geologic formation. Focus on a particular controversial or interesting aspect of the formation (i.e. correlation problems, controversial environmental interpretations, unusual fossil assemblages, etc.). You must have at least 8 sources/references, 5 of which should be journal articles. The instructor must approve your topic before you start writing. Use the following Format:

Abstract

Introduction (problem statement and geologic setting, etc.)

Methods

Results

Discussion and Conclusion

References Cited

References then should be listed, in alphabetical order at the end of your paper in the following style:

Author, Date, Title: Journal, Volume, Page # s

You will hand in a draft that will be reviewed by three other students in the class. You will use the reviews to revise you paper before handing in the final draft.

You will be graded according to the following: Followed Instructions (5%), References (20%), Organization (10%), Grammar and Style (15%), Content ((50%).

First draft due – Oct. 13

PEER REVIEWS – DUE – NOV. Oct. 27

Final Draft Due – Nov. 10