

SCORE (Staying Current On Research & Education) Presentation (20% of total grade):

Each student will make one 10-minute presentation on a pre-approved topic and time slot that is agreeable to me. Most likely I will set aside two lecture periods to facilitate all of the student presentations, but you are welcome to make a presentation earlier. The mode of the presentation will be “mini-teaching” to the class. You will select a topic and prepare necessary audio-visual aids (e.g. power point presentation or poster) to go with your presentation. You can make your presentation using the chalkboard, power point presentation, overhead transparencies, GIS poster, Microsoft Publisher, and/or Internet. The selection of topic is wide open. However, learning about practical examples or case studies where GIS is used to solve a real world problem or to plan/manage natural resources should be emphasized, when possible. The idea is to learn from each other. Therefore, you need to avoid the topics generally covered in the class. However, it will be OK if you do an in-depth discussion of a topic that is covered in the class. Below is a list of possible, but are not limited to, topics:

- (a). Discussion of case studies that used GIS in your field or in another field.
- (b). Application and/or modification of specific functionalities in GIS software (e.g. journal articles).
- (c). Application of GIS in new or unique field (e.g. news articles or online news on GIS related topics).
- (d). Reporting on an ESRI module (e.g. type of data used and analyses done, etc.).
- (e). Journal Articles or Book Chapter Review.
- (f). New Software and Hardware in GIS (i.e. what is hot and what is coming up)
- (g). In depth discussion of a lecture topic (e.g. projection in GIS, raster data, vector data, modeling in GIS, etc.)