Topics

- Review of the syllabus
- Introduction to the class
- Computer account in the BAEN Dept
Course Syllabus

- All course material will be distributed using eCampus
- Room 214 Scoates will be used for some classes
  - Computer lab
- There will be reference books on reserve at the library
Course Evaluation

- Homework assignments = 50%
- Mid-term exam = 25%
- Individual student project = 25%
  - Project could be related to your research
  - Class presentation
  - Final report
- Class attendance is required
  - Please notify me BEFORE class if you have to miss class for some reason
Modeling Small Watersheds

- What is a watershed?
- What is a “small” watershed?
- What is a model?
- What are the components of the hydrologic cycle?
ArcGIS

- ArcGIS 10.1 will be needed for this class
  - ArcGIS for students is available at the Map Room in the Evans library

- How many students have used ArcGIS before?

- How many students have used a hydrologic model before?
SWAT Model

- SWAT = Soil Water Assessment Tool
  - http://swat.tamu.edu/

- SWAT 2012 will be used in this class
Room 214 Scoates

- Computers will be setup for BAEN 673
- Student ID card reader lock
- BAEN computer account required
- For BAEN 673 course work only

If you are not in the BAEN Dept, then I need:

- Name
- NetID
- UIN
Global Climate Change

Class Wrap-up

See you on Thursday!