

Class Number	Day and Date	Subject	Lecturer
1	Thu, Aug 28, 2008	Introduction to GIS in Water Resources	Maidment
2	Tue, Sep 2, 2008	Introduction to ArcGIS	Maidment
3	Thu, Sep 4, 2008	Exercise 1: Introduction to ArcGIS	Maidment
4	Tue, Sep 9, 2008	Data sources for GIS in water resources	Maidment
5	Thu, Sep 11, 2008	Geodesy, map projections and coordinate systems	Tarboton
6	Tue, Sep 16, 2008	Exercise 2: Building a base map	Maidment
7	Thu, Sep 18, 2008	Spatial analysis using grids	Tarboton
8	Tue, Sep 23, 2008	Exercise 3: Spatial analysis in hydrology	Tarboton
9	Thu, Sep 25, 2008	Network analysis, Arc Hydro, and NHDPlus <i>Term project proposals due - posted on your web site</i>	Maidment
10	Tue, Sep 30, 2008	Time series in ArcHydro	Maidment
11	Thu, Oct 2, 2008	Exercise 4: Arc Hydro and NHDPlus	Maidment
12	Tue, Oct 7, 2008	Digital Elevation Based Watershed and Stream Network Delineation.	Tarboton
13	Thu, Oct 9, 2008	Exercise 5: Watershed and Stream Network Delineation.	Tarboton
14	Tue, Oct 14, 2008	<i>Review</i>	Maidment
15	Thu, Oct 16, 2008	Arc Hydro for Groundwater	Maidment
16	Tue, Oct 21, 2008	Arc Hydro for Groundwater	Maidment
17	Thu, Oct 23, 2008	<i>Midterm Exam</i>	All
18	Tue, Oct 28, 2008	Imagery and Remote Sensing <i>Term project status report due - posted on your web site.</i>	Irmak
19	Thu, Oct 30, 2008	Exercise 6: Use of Remote Sensing data in ArcGIS	Irmak
20	Tue, Nov 4, 2008	Surfaces in ArcGIS	Irmak
21	Thu, Nov 6, 2008	Geostatistical Analyst	Maidment
22	Tue, Nov 11, 2008	Services Oriented Architecture for Water Resources	Tarboton
23	Thu, Nov 13, 2008	Hydrologic Information Systems	Tarboton
24	Tue, Nov 18, 2008	Presentation of Term Papers	
	Thu, Nov 20, 2008	Presentation of Term Papers	
25	Tue, Nov 25, 2008	Presentation of Term Papers	
26	Thu, Nov 27, 2008	<i>Thanksgiving!!</i>	
27	Tue, Dec 2, 2008	Presentation of Term Papers	
28	Thu, Dec 4, 2008	Presentation of Term Papers, Course evaluation, discussion of final exam	