

Course Schedule for CSC246-01—Spring 2013
(Subject to Change)

Week	Dates	Topics
1	1/14—1/18	Introduction to Visualization
2	1/21—1/25	Programming Basics (Processing)
3	1/28—2/1	Computer Graphics Basics (More with Processing)
4	2/4—2/8	Images & Videos (More with Processing)
5	2/11—2/15	Visualization Design Process
6	2/18—2/22	Data Acquisition
7	2/25—3/1	Data Visualization with Python or R
8	3/4—3/8	Reviews Midterm
9	3/11—3/15	Spring Recess
10	3/18—3/22	Perception
11	3/25—3/29	Color
12	4/1—4/5	Patterns
13	4/8—4/12	Cognitions and Interactions
14	4/15—4/19	Scientific Visualization (scalar & vector)
15	4/22—4/26	Scientific Visualization (volume)
16	4/29—5/1	Visualization Applications
	5/3—5/10	Final Examination May 8 (Wednesday), 2:00pm-4:00pm, MH 202

Drop Deadline: April 12, Friday Class End: May 1, Wednesday