

**Course Schedule for CSC246**  
(Subject to Change)

<b>Week</b>	<b>Dates</b>	<b>Contents (textbook chapters and others)</b>
1	9/5—9/7	Introduction to Visualization Web Basics (HTML, CSS)
2	9/10—9/14	Web Basics (HTML, CSS) Programming Basics (Processing, JavaScript)
3	9/17—9/21	Programming Basics (Processing, JavaScript) Introduction to D3
4	9/24—9/28	Computer Graphics Basics (Visualization Practice/D3)
5	10/1—10/5	Images & Videos (Visualization Practice/D3)
6	10/8—10/12	Visualization Design (Visualization Practice/D3-and/or-Processing)
7	10/15—10/19	Data Acquisition (Visualization Toolkits)
8	10/22—10/26	Data Visualization (Visualization Project Draft)
9	10/29—11/2	Perception (Visualization Project Proposal)
10	11/5—11/9	Color (Visualization Project Practice)
11	11/12—11/16	Patterns (Visualization Project Practice)
12	11/19—11/23	Cognitions and Interactions Scientific Visualization
13	11/26—11/30	Scientific Visualization Visualization Applications
14	12/3—12/7	Reviews Semester Project Presentation
15-16	12/10—12/21	<b>Final Examination</b> <b>Dec 20<sup>th</sup>, Thursday, 11:00am—1:00pm, MH206</b>