

| Week | Date | Lecture/Lab Topic | Assignment |
|------|--------|--|------------------------------|
| W1 | 19-Jan | Course Overview and Structure | |
| | 21-Jan | Introduction to Cartography | Slocum Ch1 |
| | Lab | <i>Introduction to Lab; Assign Lab #1</i> | |
| W2 | 26-Jan | Map Projections I: The Geographic Coordinate System | Slocum Ch7; Ch8 |
| | 28-Jan | Map Projects II: Projection Mechanics and Distortions | Slocum Ch8; Ch9 |
| | Lab | <i>Introduction to ArcGIS and MapShaper; Lab #1 work time</i> | |
| W3 | 2-Feb | Map Generalization I: Map Scale and the Cartographic Problematic | Slocum Ch6 |
| | 4-Feb | Map Generalization II: Generalization Operators | Slocum Ch6 |
| | Lab | <i>Introduction to Adobe Illustrator; Lab #1 work time; Cohort #1</i> | |
| W4 | 9-Feb | Putting it All Together: Map Elements and Visual Hierarchy | Slocum Ch11; Imhoff |
| | 11-Feb | Map Typography I: Label Appearance | Slocum Ch11 |
| | Lab | <i>Type placement; Assign Lab #2</i> | <i>Lab #1 due; Cohort #1</i> |
| W5 | 16-Feb | Map Typography II: Label Placement | Slocum Ch12 |
| | 18-Feb | Symbolization I: The Visual Variables | Slocum Ch5 |
| | Lab | <i>Lab #2 work time</i> | |
| W6 | 23-Feb | Symbolization II: Thematic Map Types | Slocum Ch5 |
| | 25-Feb | Exam 1: 75-minute midterm | |
| | Lab | <i>Lab #2 work time; Illustrator Tips with TBD</i> | |
| W7 | 1-Mar | Choropleth Maps I: Normalization | Slocum Ch14 |
| | 3-Mar | Choropleth Maps II: Classification | Slocum Ch14; Ch4 |
| | Lab | <i>Assign Lab #3; Data Tips with Jaime Stoltenberg</i> | <i>Lab #2 due</i> |
| W8 | 8-Mar | Choropleth Maps III: Color Theory | Slocum Ch14; Ch10 |
| | 10-Mar | Legend Design and Emotional Mapping | |
| | Lab | <i>Lab #3 work time</i> | |
| W9 | 15-Mar | Proportional Symbol Maps | Slocum Ch17 |
| | 17-Mar | Isoline Maps | Slocum Ch16 |
| | Lab | <i>Assign Lab #4; Proposal discussion with Cohort</i> | <i>Lab #3 due; Proposal</i> |
| W10 | 22-Mar | No Class: Spring Break | |
| | 24-Mar | No Class: Spring Break | |
| | Lab | No Lab: Spring Break | <i>Cohort #2</i> |
| W11 | 29-Mar | Meghan at AAG. Visit Map Library | |
| | 31-Mar | Meghan at AAG. No Class: Work on Lab #5 | |
| | Lab | <i>Assign Lab #5; Review cohort feedback</i> | <i>Lab #4 DUE FRIDAY</i> |
| W12 | 5-Apr | Dot Maps and Dasymetric Maps | Slocum Ch15; Ch17 |
| | 7-Apr | Cartograms and Flow Maps | Slocum Ch19 |
| | Lab | <i>Design tips with Sarah Bennet; Lab #5 and final project work time</i> | <i>Lab #5 due DUE FRIDAY</i> |
| W13 | 12-Apr | Exam 2: 75-minute final exam | |
| | 14-Apr | Bonus Lecture: Multivariate Mapping / Final Project Consultation | |
| | Lab | <i>Design tips with Daniel Huffman; Final project work time</i> | |

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| W14 | 19-Apr | Final Project Consultation | |
| | 21-Apr | Final Project Consultation | |
| | <i>Lab</i> | <i>Final Project Check-in with Cohort (50% complete); Final project work time</i> | |
| W15 | 26-Apr | Final Project In-Lab Presentations (80% complete) | |
| | 28-Apr | Final Project In-Lab Presentations (80% complete) | |
| | <i>Lab</i> | <i>Final Project In-Lab Presentations (80% complete)</i> | <i>Cohort #3</i> |
| W16 | 3-May | FINAL PROJECT DUE MAY 3 AT NOON | FINAL PROJECT DUE |
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