## **Schedule** | Geography 370 Introduction to Cartography

|               | Week    | Dates              | Weekly Lessons and Mapping Activities  | Labs, Quizzes, and Final Projects  |
|---------------|---------|--------------------|--|--|
| Intro         | Week 0  | (May 23–June 2)    | Review Syllabus, Schedule, Canvas LMS Info   | Lab 0: Software Installation (Due May 31)  |
|               | Week 1  | (May 28–June 2)    | Mapping Activity 1: Introductions  Mapping Activity 2: Poll  Lesson 1: Intro to Cartography (available May 28) |  |
| Map Design    | Week 2  | (June 3–9          | Lesson 2: Projections and Coordinate Systems  Mapping Activity 3: Data Downloads  Mapping Activity 4: Layers   | Lab 1: Projections Assigned (Due June 16)  |
|               | Week 3  | (June 10–16)       | Lesson 3: Scale and Generalization Mapping Activity 5: Pen, Pencil, Type Mapping Activity 6: Lab 1 Reflection  | Quiz 1 (Due June 16)   |
|               | Week 4  | (June 17–23)       | Lesson 4: Typography Mapping Activity 7: Type and Hierarchy Mapping Activity 8: Type and Justification         | Lab 2: Typography Assigned (Due July 7)  |
|               | Week 5  | (June 24—30)       | Lesson 5: Map Design Mapping Activity 9: TBD   |  |
|               | Week 6  | (July 1—7)         | Lesson 6: Semiotics Mapping Activity 10: TBD Mapping Activity 11: Lab 2 Reflection                             | Quiz 2 (Due July 7)  |
| Thematic Maps | Week 7  | (July 8–14)        | Lesson 7: Designing Choropleth  Mapping Activity 12: Data Classification  Mapping Activity 13: ColorBrewer     | Lab 3: Choropleth (Due July 21)  |
|               | Week 8  | (July 15—21)       | Lesson 8: Dot and Dasymetric  Mapping Activity 14: Lab 3 Reflection  | Quiz 3 (Due July 21)   |
|               | Week 9  | (July 22—28)       | Lesson 9: Isoline Maps  Mapping Activity 15: Lab 4 Reflection  | Lab 4: Proportional Symbol (Due July 28)   |
|               | Week 10 | (July 29—August 4) | Lessons 10–11: Cartograms and Flow Maps  Mapping Activity 16: TBD  | Quiz 4 (Due August 4) Final Project Proposal (Due August 4)                                |
| Projects      | Week 11 | (August 5—11)      | Final Project Work Time Lab Revisions  | Submit Final Project Draft for Feedback  Optional: Submit Lab Revisions for Partial Credit |
|               | Week 12 | (August 12—18)     | Final Project Work Time  | Final Project (Due August 18)  |

Updated: May 23, 2019

All assignments are due by 11:59 p.m. Central Time on the due date.

Note: The specifics of the syllabus and schedule are subject to change. I will notify you with changes! mk