

Assignment 6. Research Plan

This assignment is designed to give students the opportunity to start working on your research project for the course. We will spend some time with Meredith Farkas, PCC Librarian, to learn about some local Portland resources that are pertinent to your research topics. This is meant to be exploratory research to either find a topic to pursue for your final project, or look for resources related to your topic if you already have one.

Spend some time searching through the various resources (and ask Meredith about specific resources for your topic) and potential topics for your project. If you are still exploring potential topics for your project that is OK – use this opportunity to help narrow down a topic and see what types of resources are available.

After your initial research, you will develop a research plan for your project.

Deliverables.

This assignment is due on **Monday Nov 21, 2016**.

Based on your research and ideas for your project, develop a Research Plan, including the information listed below.

1. *State the Topic.*
 - A clear, concise statement of the core (and possible secondary) research issue/problem.
2. *Research Objective.*
 - What is the general and specific aim or goal of your research?
3. *Background research.*
 - Provide a summary of previous research that has been done on this topic and/or about the place.
4. *Hypothesis.*
 - A clear, concise statement defining your hypothesis
5. *Study Area.*
 - Provide a description of the study area – not just the location, but describe the place and any relevant information or issues.
6. *Data Collection.*
 - What data collection techniques will you use to conduct your research? Will you have to collect a sample or use a whole population?
7. *Data Analysis.*
 - How do you plan to analyze and/or process the data you collect?
8. *List of Resources.*

- Table with a list of resources related to your topic(s) that includes: topic, name of resource, link or where to find it, summary of what you found at that site, specific article/paper/data that relates to your project, any notes or misc information