**Module 1: Course introduction**

*Description:*

The first module is about orienting students to the course.

*Topics:*

* Using Canvas
* Course overview
  + Foreign language course, not a math or statistics course
* Where to find and how to read the syllabus
* How to use DataCamp
* Student introductions
  + LinkedIn
* Preview the final project
* Finding answers
  + Introduce the idea that I can’t teach them everything they will need to know about data, so one goal for the course is to teach them how to find answers for themselves.
  + How to contact me and/or the TA with questions.
* Data simulation
  + Introduce the concept of data simulation
  + We will use it a lot in this course to understand statistical concepts and to help with debugging
* Debugging
  + Introduce the concept
* Reporting
  + Introduce the concept

*Learning Objectives:*

By the end of this module you should be able to:

* Describe what this course is about
* Locate important information on the course syllabus

*Resources:*

* Add links to important UTHealth resources (e.g., policies, IT)
* Example final project

*Practice:*

*Assignments:*

* Share LinkedIn profile