Course Number
ECO-134-01
Course Description
The digital world we live in generates vast amounts of data. This data has the potential to help us understand the world and make better decisions. This course is about representing data using the visual domain. We learn how to turn gigabytes of numbers into pictures and interactive displays. We will use the visual domain not only for communicating insights but also as a means of analysis. We will learn about data structures (how to connect to data), data aggregation (how to summarize data), and principles of design (how humans consume visual content). We will apply these concepts to business and economic data, including sales, financial performance, pricing, etc. The emphasis is on hands-on exercises and creation of new visualizations using data visualization software Tableau.
Academic Term
22/SP
Credits
1.00
Capacity
24
Total Students
0
Common Curriculum
SOCS Social Science
Academic Department
Economics
Field Of Study
Economics (ECO)