



Online Research Methods

Sage Campus courses enable students and early researchers to improve confidence in planning online research, collecting and analyzing online data and evaluating their online data sources and information. Learners will also develop their proficiency in collecting social media data and consider the ethical aspects of doing online research. Below you will find a selection of courses that can be recommended or assigned to learners who need support with strengthening their online research skills.

What do you want to help your students with?	Sage Campus Courses
Planning online research	<ul style="list-style-type: none"> <li data-bbox="687 913 1497 1308"> › Gather Your Data Online Module 1: What Types of Data Collection Can I Conduct Online? Module 2; How do I Choose the Online Data Collection That Fits My Research? Module 3: How Can I Find and Get Permission to Use Data That Exists Online? Module 6: How Do I Prepare to Start My Online Research? <li data-bbox="687 1323 1246 1451"> › Develop Your Search Strategy Module 1: What Is a Search Strategy? Module 2: Boolean Logic Searches <li data-bbox="687 1467 1294 1572"> › Collecting Social Media Data Module 2: Planning Your Data Collection Module 5: Independent Twitter Project <li data-bbox="687 1588 1485 1778"> › Research Design in Social Data Science Module 1: What Is Social Data Science? Module 2: How to Determine the Design Elements and Data Sources of a Research Project? Module 5: What Is Ethical Social Data Science? <li data-bbox="687 1794 1310 1861"> › Do Your Interviews Module 6: Handling Information Overload
Collecting data online	<ul style="list-style-type: none"> <li data-bbox="687 1921 1497 2192"> › Gather Your Data Online Module 1: What Types of Data Collection Can I Conduct Online? Module 2: How do I Choose the Online Data Collection That Fits My Research? Module 3: How Can I Find and Get Permission to Use Data That Exists Online?



What do you want to help your students with?	Sage Campus Courses
	<ul style="list-style-type: none"> › <u>Collecting Social Media Data</u> Module 3: Getting the Data: Manual and Automated Approaches Module 5: Independent Twitter Project › <u>Practical Data Management with R</u> Module 4: Automated Data Collection › <u>Research Design in Social Data Science</u> Module 1: What Is Social Data Science? Module 2: How to Determine the Design Elements and Data Sources of a Research Project? Module 5: What Is Ethical Social Data Science? › <u>Do Your Interviews</u> Module 1: The Pros and Cons of Using Interviews in Research
Analyzing online data	<ul style="list-style-type: none"> › <u>Develop Your Search Strategy</u> Module 4: Managing and Analyzing Search Results › <u>Introduction to Artificial Intelligence</u> Module 2: AI in Research Methods › <u>Cleaning Messy Data</u> Module 1: Help! My Data Are Messy Module 2: Why Clean Messy Data? Module 3: How Can I Clean My Messy Data? › <u>Introduction to R</u> Module 1: What is R and Why Use It? Module 3: Everyday Data Management Module 4: Descriptive Statistics and Graphs Module 5: Summated Scales in R Module 6: Ordinary Least Squares Regression Module 7: Final Project Module 8: Big Data and R in brief › <u>Practical Data Management with R</u> Module 1: Introduction to R and RStudio Module 2: R Programming Fundamentals Module 3: Data Management Module 4: Automated Data Collection Module 5: Performance and Scalability › <u>Introduction to Python</u> Module 1: Getting Started with Python and Understanding the Basics Module 2: Data Types and Data Containers Module 3: Control Statements and Dealing with Files



What do you want to help your students with?	Sage Campus Courses
	<p>Module 4: Writing Scripts, Functions, Classes and Working in the Web</p> <ul style="list-style-type: none"> > Intermediate Python Skills Module Four: Practical Application > Collecting Social Media Data Module 4: Getting Practical: Tools for Social Media Research
Evaluating sources and information	<ul style="list-style-type: none"> > Develop Your Search Strategy Module 3: Searching Online Repositories
Online research ethics	<ul style="list-style-type: none"> > Collecting Social Media Data Module 1: Ethical Social Media Methods > Research Design in Social Data Science Module 1: What Is Social Data Science? Module 5: What Is Ethical Social Data Science? > Do Your Interviews Module 2: Doing Ethical Interviews
Using Software	<ul style="list-style-type: none"> > Practical Data Management with R Module 1: Introduction to R and RStudio Module 2: R Programming Fundamentals Module 3: Data Management Module 4: Automated Data Collection Module 5: Performance and Scalability
Collecting social media data	<ul style="list-style-type: none"> > Collecting Social Media Data Module 1: Ethical Social Media Methods Module 2: Planning Your Data Collection Module 3: Getting the Data: Manual and Automated Approaches Module 4: Getting Practical: Tools for Social Media Research Module 5: Independent Twitter Project > Research Design in Social Data Science Module 2: How to Determine the Design Elements and Data Sources of a Research Project?