Online learning for skills and research methods

The place to learn practical skills for study, research and the workplace

campus.sagepub.com

SAGE campus

SAGE Campus supports the teaching and learning of skills and research methods through 280+ hours of structured online learning.

Our courses and modules are self-paced and instructor-led, comprising an engaging mix of SAGE-quality content, video, interactives, and formative assessments. Our flexible learning pathways cover tricky skills and methods that can be applied across all stages of academic study; from undergraduates looking to critically assess information to researchers looking to report and publish their data.

Our user-friendly platform makes it simple for faculty to create cohorts, assign courses and track learner progress for asynchronous teaching. Alternatively, students, faculty, and researchers can simply take the courses in self-directed learning – building practical skills for study, research and the workplace.

Learning style

SAGE has over 50 years of experience creating teaching and learning resources and is a leader in research methods and skills, so is exceptionally well placed to understand the challenges these topics bring. SAGE Campus combines pedagogical expertise and top instructional design to create structured online learning that is loved by students, researchers and faculty alike.

Fully self-paced
to suit learners with different abilities, priorities or schedules.

Top expert instructors
write and create our online courses.

Engaging content
in a mix of formats chosen to support the topics.

Interactive
activities within a scaffolded learning environment.

Practical activities
to build and hone skills that need practice.

Knowledge checks
and formative assessments ensure learning outcomes.

Signed certificates
are unlocked on completion to keep learners motivated.

Trusted SAGE quality
content by academic experts and rigorously reviewed to ensure excellence.

Features

MARC 21 Records and **COUNTER 5.0 Reports are provided**

Similar to other SAGE digital products, institutions subscribe for authenticated access to the full SAGE Campus platform through IP, Shibboleth, Open Athens and EZProxy. This means all students, staff and faculty get seamless access to all content on the platform.

The SAGE Campus learning platform is simple and user-friendly. The platform was designed with our users at heart, with unique features for administrators, faculty and learners.

Institution Administrator

Librarians and institution administrators get an easy dashboard view of total usage, progress and completion for their entire institution.

They can also view and manage their different users on the platform.

Faculty

Faculty can create multiple cohorts on courses and track the progress of learners on their cohorts in a handy dashboard.

Learner

Learners can be assigned courses by faculty or self-enrol on courses – perfect for researchers, students and faculty wanting to take an autonomous approach to learning. Learners can easily view their progress on the courses on the platform.

Use cases

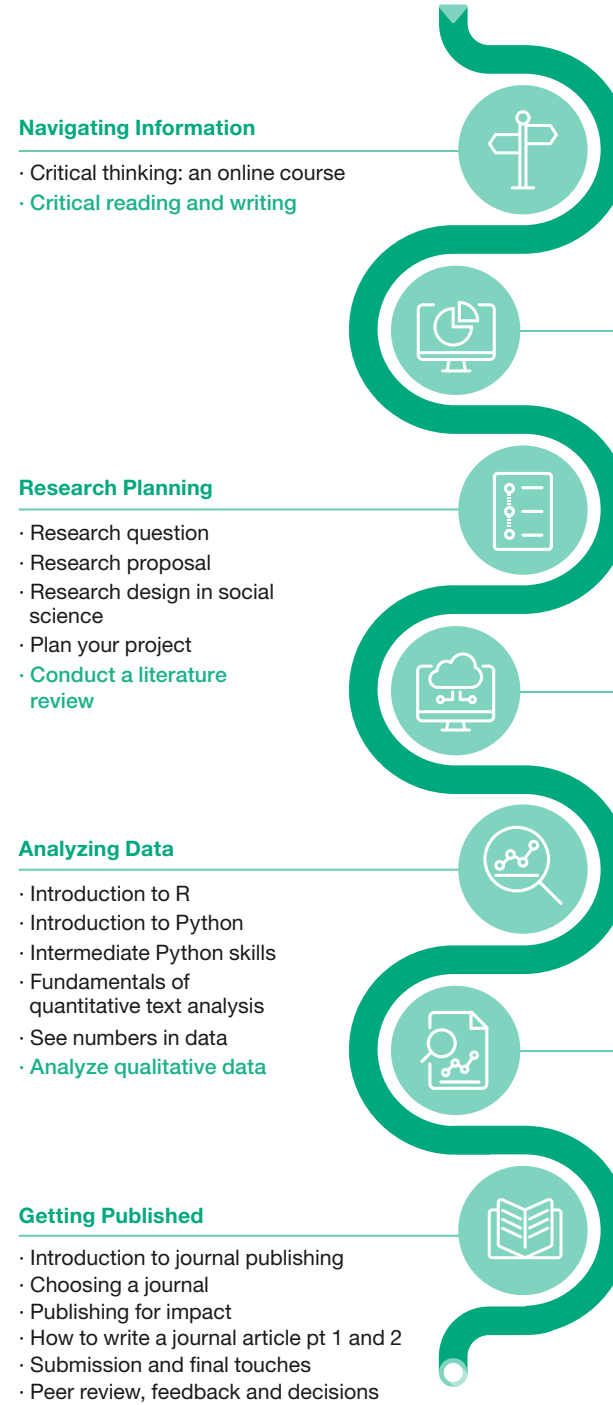
Find case studies on the **SAGE Campus blog**

- **Increase employability** by equipping students with career-ready skills for both industry and research.
- **Improve student outcomes** by assigning our courses to hone practical skills that connect to theory covered in class.
- **Expand face-to-face training** and make learning accessible for off-campus students.
- **Supplement classes** with academically rigorous online resources in flipped classroom or asynchronous teaching.
- Set as **prerequisites or preparatory material** for students who need extra support.
- **Encourage self-directed learning** for students, researchers and faculty to keep up with the latest skills and methods.

Content pathway

The SAGE Campus suite consists of 34 online courses totalling 280+ hours. Our online courses are standalone, but there are handy learner pathways to guide you.

The content pathway covers all stages of academic study, so there's something for everyone; from undergraduates developing critical thinking skills, to graduates looking to improve their data literacy or data science skills, right through to early career researchers looking to get published in a journal.



Navigating Information

- Critical thinking: an online course
- Critical reading and writing

Getting Started with Data

- Statistical significance
- Know your numbers
- Unlocking statistics
- Introduction to artificial intelligence

Research Planning

- Research question
- Research proposal
- Research design in social science
- Plan your project
- Conduct a literature review

Collecting & Managing Data

- Collecting social media data
- Practical data management in R
- Introduction to text mining
- Gather your data online
- Do your interviews
- Introduction to data management

Analyzing Data

- Introduction to R
- Introduction to Python
- Intermediate Python skills
- Fundamentals of quantitative text analysis
- See numbers in data
- Analyze qualitative data

Reporting Findings

- Introduction to data visualisation
- Interactive visualization with R
- Present your research

Getting Published

- Introduction to journal publishing
- Choosing a journal
- Publishing for impact
- How to write a journal article pt 1 and 2
- Submission and final touches
- Peer review, feedback and decisions
- Article acceptance to promotion

New in 2022

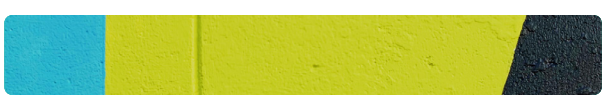
Our courses

Navigating information

Critical Thinking: An online course

Teaches practical techniques for confident, discerning critical engagement with sources, evidence, arguments and reasoning.

Time to complete: **10 hours**
Instructor: **Dr. Tom Chatfield**

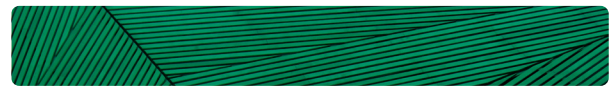


Critical reading and writing

Equips students with the skills and knowledge to make the jump to higher education. It teaches reading strategies to evaluate and question written and visual texts and builds confidence in structuring a critical writing piece, spelling out arguments and integrating evidence.

Time to complete: **2 hours**
Instructor: **Dr. Eric Addae-Kyeremeh**

Data literacy



Know Your Numbers

Teaches easy ways to nail basic numbers and gives an understanding as to why this is important.

Time to complete: **5 hours**
Instructor: **John MacInnes**

Unlocking Statistics: From hypothesis to outcome

Presents learners the principles behind the many statistical practices and helps to build a mental map to enable students to work their way through tests and procedures.

Time to complete: **6 hours**
Instructor: **Professor Roger Watt**

Statistical Significance

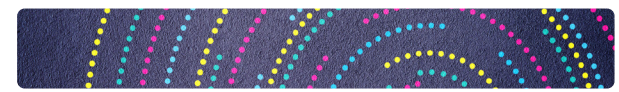
Explains what statistical significance and p-values mean, how they are calculated, and how their origin lies in the way we use samples to measure and investigate people, organizations and societies.

Time to complete: **4 hours**
Instructor: **John MacInnes**

See Numbers in Data

Prepares and provides students with all the knowledge and skills to read, interpret and produce tables and graphs, including tendency, spread and desperation, and scientific notation.

Time to complete: **5 hours**
Instructor: **John MacInnes**



Introduction to Data Visualisation

Teaches how to master the principles for transforming data into powerful visualisations, with a fresh, creative approach from data visualisation guru, Andy Kirk.

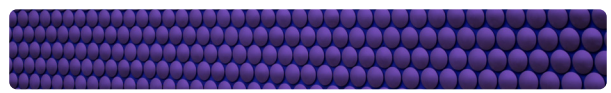
Time to complete: **12 hours**
Instructor: **Andy Kirk**

Research skills

Research Question

Equips researchers with the skills and knowledge they need to form and articulate a clear and concise research question that's relevant, interesting and fundamentally researchable.

Time to complete: **4 hours**
Instructor: **Dr. Zina O'Leary**



Plan Your Project

Guides learners through the planning and development of a research project. It supports the early preparation of a research project and gives direction and advice during every stage, through to the finalization of the project.

Time to complete: **5 hours**
Instructor: **Kelly Trivedy**

Research Design in Social Data Science

Gives an understanding of the emerging field of social data science as a big data-driven approach to social science research.

Time to complete: **6 hours**
Instructor: **Dr. Taha Yasseri**

Research Proposal

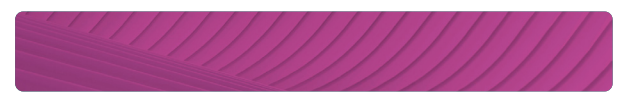
Gives an understanding of the elements and purpose a research proposal, strategies to avoid pitfalls when preparing your proposal and provides a step-by-step plan craft a winning proposal.

Time to complete: **5 hours**
Instructor: **Dr. Zina O'Leary**

Do Your Interviews

Guides students through the planning and development of research interviews, from choosing the most suitable interview approach, writing strong questions and preparing the interview with participants. A practical, hands-on course to help capture in-depth research data.

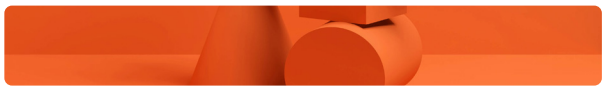
Time to complete: **5 hours**
Instructor: **Dr. Helen Kara**



Conduct a Literature Review

Guides students through the entire process of preparing a literature review, selecting and analyzing existing literature and structuring and writing a quality literature review. Most importantly, develops skills in using evidence to create and present an engaging and critical argument.

Time to complete: **5 hours**
Instructor: **Dr. Robert Thomas**



Gather Your Data Online

Gives an overview of types of data and ways to find and generate them online to use for research.

Time to complete: **4 hours**
Instructor: **Janet E. Salmons**

Introduction to Data Management

Equips learners with an understanding of the different types of data management, providing tools and knowledge to manage data effectively and ethically, covering the strategies for organizing research data.

Time to complete: **4 hours**
Instructor: **Dr. Alessandra Vigilante**

Present Your Research

Equips learners with the confidence, skills and communication strategies to present their research in an impactful and meaningful way.

Time to complete: **4 hours**
Instructor: **Dr. Zina O'Leary**

Analyze Qualitative Data

Develops skills in understanding and evaluating individual data. It identifies the appropriate approach to coding and uses techniques to categorize and pull themes from data, building confidence and proficiency in every stage of the data analysis process.

Time to complete: **5 hours**
Instructor: **Dr. Robert Thomas**

Data science skills

Introduction to R for Social Scientists

Gives beginners the knowledge and skills needed to use the R programming language and statistical software environment for social science research.

Time to complete: **20 hours**
Instructor: **Dr. Andreea Moldovan**

Intermediate Python Skills

Teaches how to do more advanced data analysis and visualisation using Python.

Time to complete: **25 hours**
Instructors: **Dr. Rob Mastrodomenico and Dr. Phillip Brooker**

Introduction to Text Mining for Social Scientists

Gives a conceptual overview of the text mining landscape and a foundational understanding of the analysis of digital textual data sets.

Time to complete: **10 hours**
Instructors: **Rada Mihalcea and Gabe Ignatow**

Practical Data Management with R

Teaches how to use R to manage data in a wide variety of formats, in a reproducible manner, at scale.

Time to complete: **30 hours**
Instructor: **Matthew Denny**

Interactive Data Visualization with R

Teaches the techniques and tools for presenting data in visually attractive and interactive ways using the R programming language.

Time to complete: **40 hours**
Instructors: **Charlie Hadley and Professor Richard Traunmüller**

Fundamentals of Quantitative Text Analysis

Teaches how to analyze large amounts of textual data, at scale, using the R programming language.

Time to complete: **15 hours**
Instructor: **Professor Jonathan Slapin**

Introduction to Python for Social Scientists

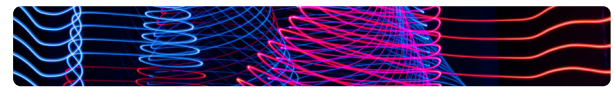
Perfect for beginners, this course teaches the fundamentals of Python programming through taught materials and practical examples.

Time to complete: **24 hours**
Instructors: **Dr. Rob Mastrodomenico and Dr. Phillip Brooker**

Collecting Social Media Data

Teaches the essentials of collecting social media data and gives the skills to plan, gather and analyze social media data for research.

Time to complete: **5 hours**
Instructor: **Dr. James Allen-Robertson**



Introduction to Artificial Intelligence

Gives learners a full understanding of what artificial intelligence is and how it is used and applied in society and research methods, covering important ethical consideration and challenges.

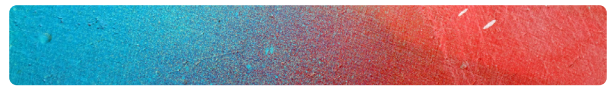
Time to complete: **2 hours**
Instructor: **Dr. Eleni Papadonikolaki**

Getting published

Introduction to Journal Publishing

Teaches an overview of journal publishing, informing researchers how to take advantage of different publishing opportunities.

Time to complete: **2 hours**



How to Write a Journal Article 1: Putting your article together and the essentials

Equips researchers with the knowledge, skills, and strategies to write and organize a strong journal article, meeting all the requirements of a publisher.

Time to complete: **3 hours**

Peer Review, Feedback and Decisions

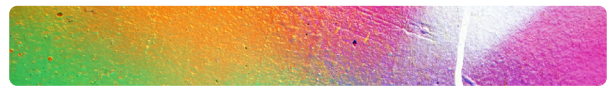
This course will provide information for every phase of the publishing review process; from submission to feedback and teaches learners how to respond to feedback and revise their article appropriately.

Time to complete: **1.5 hours**

Choosing a Journal

This course will provide guidance to help authors make an informed decision when researching different journals to publish in.

Time to complete: **1.5 hours**



How to Write a Journal Article 2: Supplemental and third party material

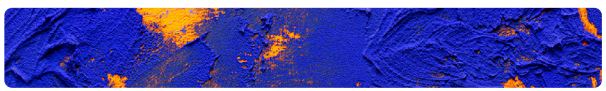
This course will equip learners with the ability to utilize and present supplementary material, including data and third party content, effectively within their article.

Time to complete: **2 hours**

Article Acceptance to Promotion

Teaches authors how to effectively promote their paper through different channels, including conferences and events as well as multimedia avenues.

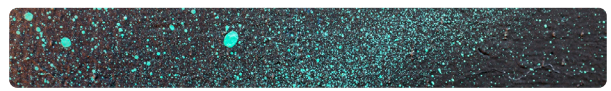
Time to complete: **1 hour**



Publishing for Impact

Provides researchers with tips and tools to prepare a funding application that will get noticed! Builds an understanding of how to write and present an article to impact both academia and society.

Time to complete: **2 hours**



Submission and Final Touches

This course will supply all the information for learners to finalize their journal article to the highest possible standard in order to maximize chances of publication, suggesting resources and support sites to assist with submission.

Time to complete: **2 hours**

Learner feedback

Overall SAGE Campus experience	★★★★½
Overall quality of course material	★★★★½
Relevance to research	★★★★☆
Quality of videos	★★★★½
Use of interactivity	★★★★½
Effectiveness of knowledge checks	★★★★☆

> **Great learnings** from the platform in a concise, effective, online channel - **I would recommend to anyone of any level.**
>
> *- Shaun Connolly, MSc. Strategic Management at Dublin City University, Ireland*

> **Both students and faculty** found the transition into working with data was much faster when we **assigned students the Introduction to R course as prework**.
>
> *– Dr. Florian Keusch, Professor of Statistics and Methodology at the University of Mannheim, Germany*

> I must say the course **exceeded my expectations**… I thought it was **extremely well done in all regards**, including the design and presentation of the interactive materials. **First class!**
>
> *– Dr. John McLevey, Associate Professor at the University of Waterloo, Canada*

> **Curated, expert-led courses in consumable modules** to establish a solid grounding in topics.
>
> *– Data Analytics graduate student at Dublin City University, Ireland*

> The Collecting Social Media Data course was **extremely worthwhile for completing my ongoing research project**. The modules were **interactive, engaging and easy to navigate**.
>
> *– Austin Trantham, Assistant Professor of Political Science at Jacksonville University, US*

> I'm two lessons into the second module of Introduction to Python and I'm already wishing I learned this months ago. **Honestly, if you work with data, beg your institutions for access to this course**.
>
> *– Daniel Edmondson, PhD Applied Linguistics candidate at the University of Nottingham, UK*

> **The courses are well-organized and offer considerable value to students**. I recommend the SAGE Campus to **students, academics, and working professionals**.
>
> *– Mark Dobeck, Professor in the College of Business, Cleveland State University, US*

> The course was a **thorough, structured, and well-planned-out introduction to visualizing data in the R ecosystem**... helpful for beginners and novices alike.
>
> *– Gabby Resch, Doctoral researcher at the University of Toronto, Canada*