nature masterclasses

Nature Masterclasses On-Demand

Getting Started Guide (Email address access)

April 2026
Springer Nature

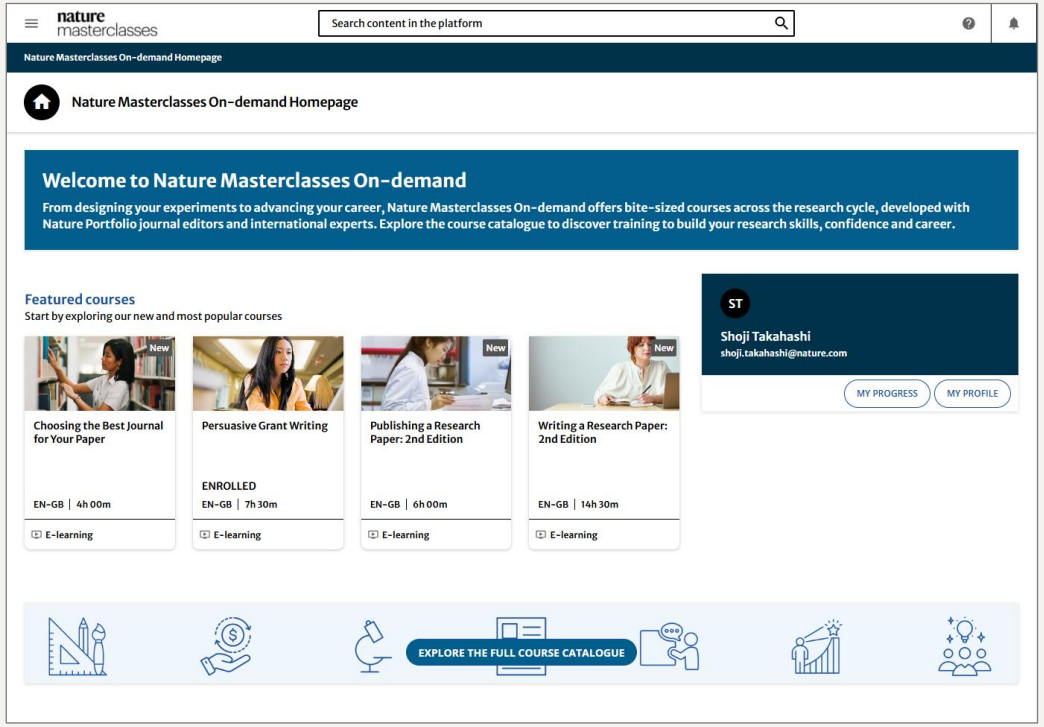
Table of Contents

1. What is Nature Masterclasses On-demand?

What is Nature Masterclasses On-demand?

Nature Masterclasses On-demand is an online training program for researchers, aimed at improving research skills and supporting career development.

- All faculty and students at the subscribing institution have access to the platform.
- Remote access is available.



What is Nature Masterclasses On-demand?

Nature Masterclasses On-demand is designed and developed specifically for researchers.

Best-in-class expert training

High-quality content developed with **Nature Portfolio journal Editors** and prominent **international experts** from academia and industry

Flexible design

Self-paced, **bite-sized modules** that fit into busy researcher schedules

Practical learning

Skills, techniques and strategies delivered via **interactive content**, **engaging videos** and **practical examples**

Tailored topics

Designed and developed using a **data-driven approach** to **fulfil key challenges** faced by researchers

What is Nature Masterclasses On-demand?

Over 100 experts have participated in our on-demand courses since 2015. Here are some of them:

Magdalena Skipper
Editor in Chief, *Nature*

Kizzmekia S. Corbett-Helaire
Assistant Professor, Harvard T.H Chan School of Medicine

Davide Esposito
Chief Editor, *Nature Catalysis*

Bhramar Mukherjee
Senior Associate Dean of Public Health Data, Yale School of Public Health

Nick Enfield
Professor of Linguistics, University of Sydney

Alok Jha
Science and Technology Editor, The Economist

Available courses

Design Research	Secure Funding	Experiment and Analyse	Write and Publish	Share and Disseminate	Develop your Career	Work with Others
Experiments: From Idea to Design	Persuasive Grant Writing	Data Analysis: Planning and Preparing	Choosing the Best Journal for Your Paper	Advancing Your Scientific Presentations	Building a Strong Online Researcher Profile	Networking for Researchers
	Finding Funding Opportunities	Data Analysis: Conducting and Troubleshooting	Writing a Research Paper: 2nd Edition	Creating Successful Research Posters	Getting an Academic Research Position	Introduction to Collaboration
		Interpreting Scientific Results	Publishing a Research Paper: 2nd Edition	Effective Science Communication		Participating in a Collaboration
		Managing Research Data	Writing and Publishing a Review Paper: 2nd Edition	Maximising the Impact of Your Paper		Leading a Collaboration
			Focus on Peer Review	Narrative Tools for Researchers		
			Research Integrity: Publication Ethics			

The courses support researchers across the whole research life cycle.

Available courses

Number of modules and learning time

24 courses
100+ modules
160+ hours of learning
40+ hours of expert videos

	Course	Number of modules	Learning time
Design Research	Experiments: From Idea to Design	4	8.5
Secure Funding	Persuasive Grant Writing	3	7.5
	Finding Funding Opportunities	1	3.5
Experiment and Analyse	Data Analysis: Planning and Preparing	2	4.0
	Data Analysis: Conducting and Troubleshooting	3	5.0
	Interpreting Scientific Results	1	3.5
	Managing Research Data	4	10.0
Write and Publish	Choosing the Best Journal for Your Paper	4	4.0
	Writing a Research Paper: 2nd Edition	5	14.5
	Publishing a Research Paper: 2nd Edition	4	6.0
	Writing and Publishing a Review Paper: 2nd Edition	18	4.0
	Focus on Peer Review	4	3.5
	Research Integrity: Publication Ethics	3	8.0
Share and Disseminate	Advancing Your Scientific Presentations	4	10.0
	Creating Successful Research Posters	1	4.5
	Effective Science Communication	1	6.5
	Maximising the Impact of your Paper	9	1.5
	Narrative Tools for Researchers	3	8.5
Develop your Career	Building a Strong Online Researcher Profile	6	1.0
	Getting an Academic Research Position	4	9.5
Work with Others	Networking for Researchers	4	8.0
	Introduction to Collaboration	1	2.5
	Participating in a Collaboration	1	5.0
	Leading a Collaboration	3	11.5

Available courses

Recommended courses by career stage

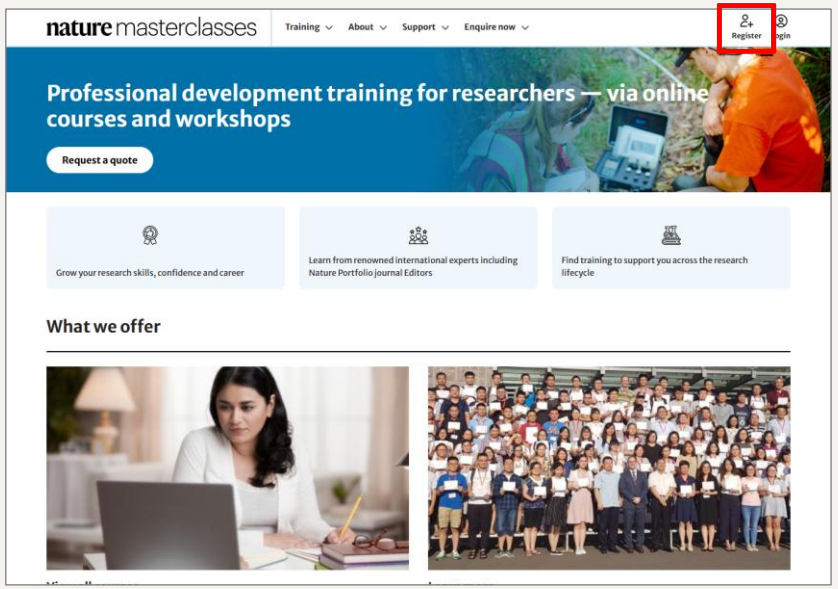
	Courses recommended for PhD students	Courses recommended for Postdoc researchers
Design Research	Experiments: From Idea to Design	
Secure Funding	Persuasive Grant Writing	Persuasive Grant Writing Finding Funding Opportunities
Experiment and Analyse	Data Analysis: Planning and Preparing Data Analysis: Conducting and Troubleshooting Interpreting Scientific Results Managing Research Data	Interpreting Scientific Results
Write and Publish	Choosing the Best Journal for Your Paper Writing a Research Paper: 2nd Edition Publishing a Research Paper: 2nd Edition Research Integrity: Publication Ethics	Writing a Research Paper: 2nd Edition Publishing a Research Paper: 2nd Edition Writing and Publishing a Review Paper: 2nd Edition Focus on Peer Review Research Integrity: Publication Ethics
Share and Disseminate	Creating Successful Research Posters	Advancing Your Scientific Presentations Effective Science Communication Maximising the Impact of your Paper Narrative Tools for Researchers
Develop your Career	Building a Strong Online Researcher Profile Getting an Academic Research Position	Getting an Academic Research Position
Work with Others	Introduction to Collaboration	Networking for Researchers Participating in a Collaboration Leading a Collaboration

2. User Registration and Login

User Registration and Login

When you access Nature Masterclasses On-demand for the first time, you need to register.
Make sure you register with your institutional email address.

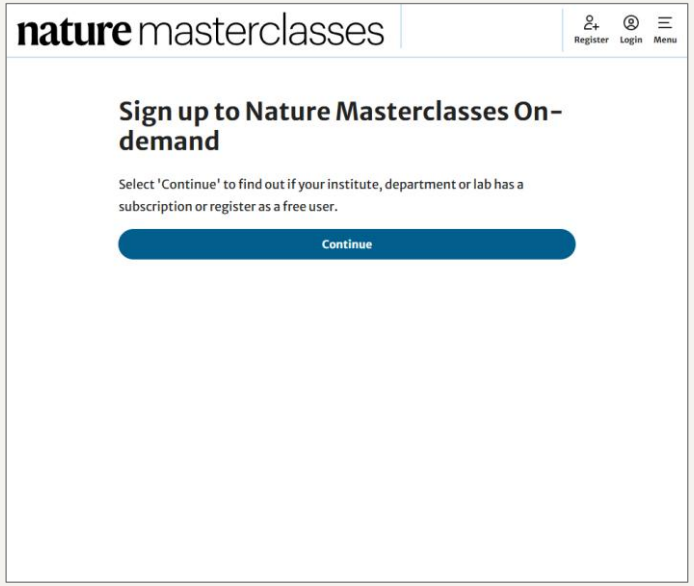
Visit the Nature Masterclasses homepage and click ***Register*** at the top right.
https://www.nature.com/masterclasses



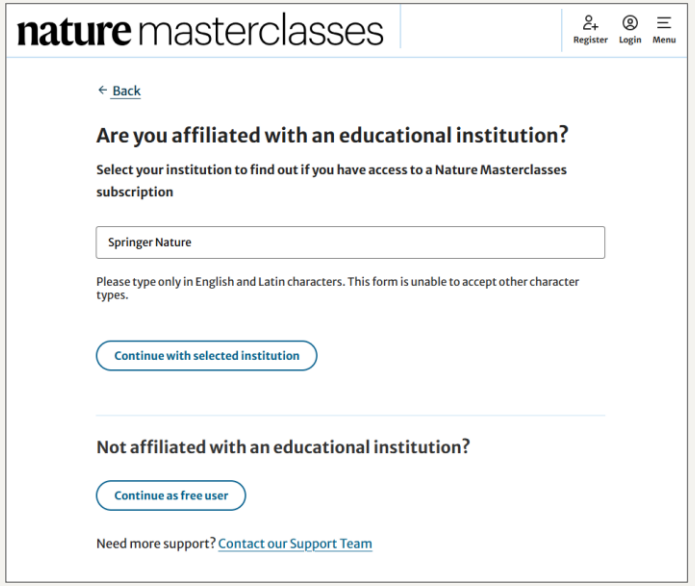
From the next time, click ***Login*** at the top right and log in with your Springer Nature account.

Step 1. Select your institution and note access method

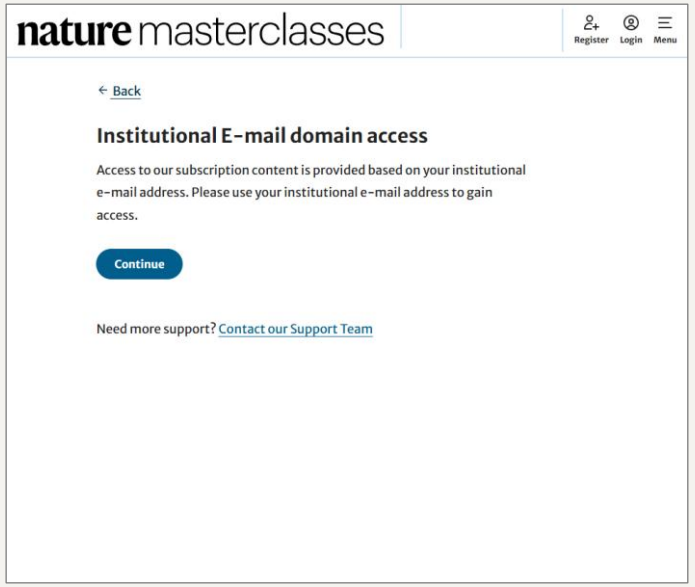
Find and select your institution and confirm that your access method is email domain access.



Select ***Continue***.



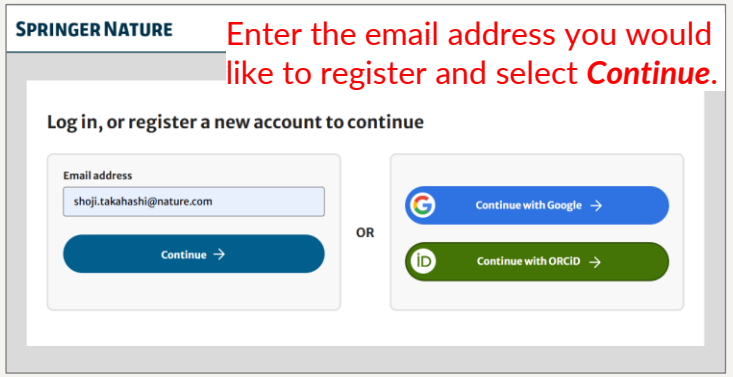
Find and select your institution and click ***Continue with selected institution***.



Confirm that your institution's access method is email domain access.

Step 2. Register your Springer Nature account

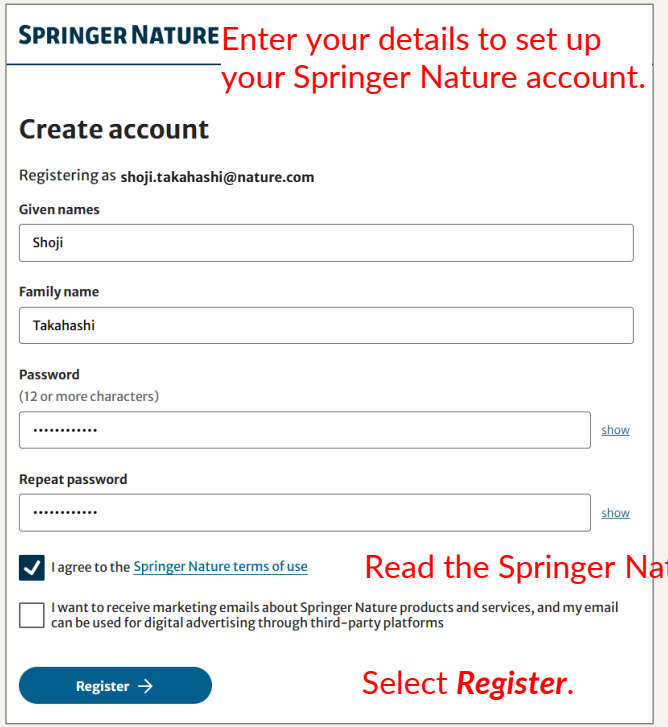
Nature Masterclasses On-demand uses Springer Nature's unified login system (Springer Nature account).



Enter the email address you would like to register and select ***Continue***.

If you already have a Springer Nature account, please login.

If you do not have a Springer Nature account yet, register your account.



Enter your details to set up your Springer Nature account.

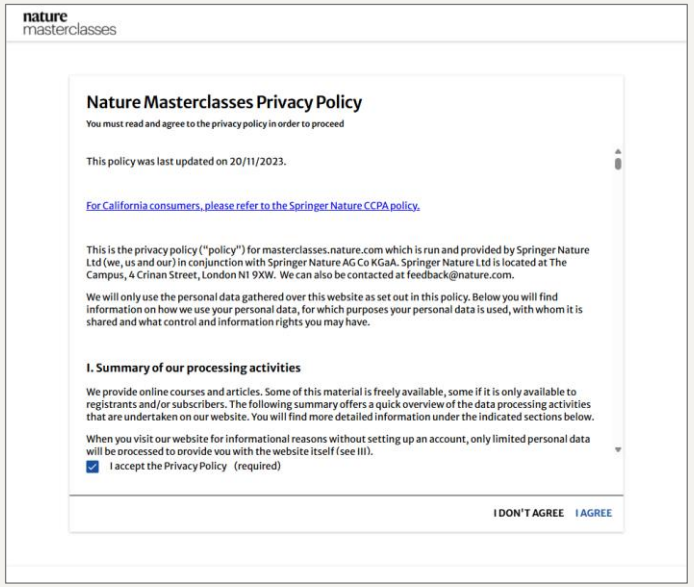
Read the Springer Nature terms of use and tick that you accept.

Select ***Register***.

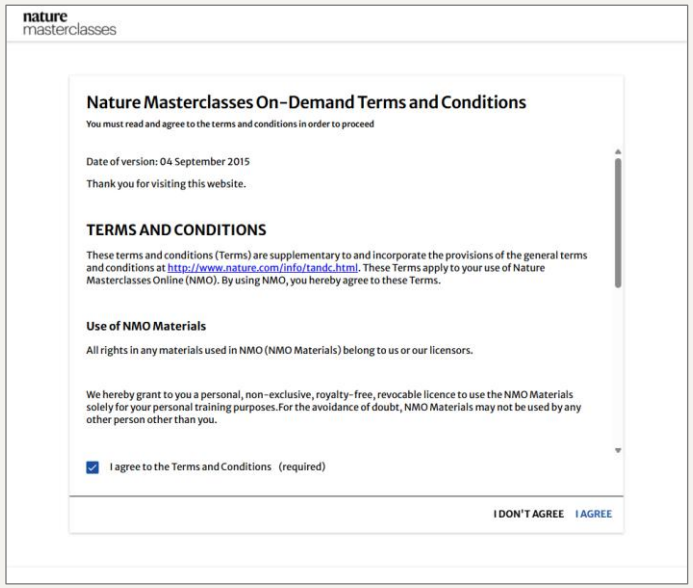
Check your email inbox for a Springer Nature account email verification and follow the instructions.

Step 3. Update your Nature Masterclasses profile

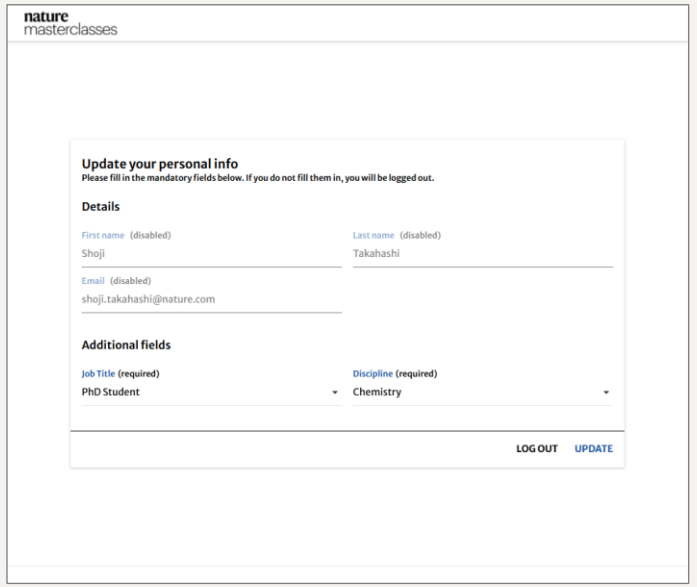
After you have read and agreed to our Privacy Policy and our Terms and Conditions, you will be asked to update your Nature Masterclasses profile with additional information.



Agree to our Privacy Policy.



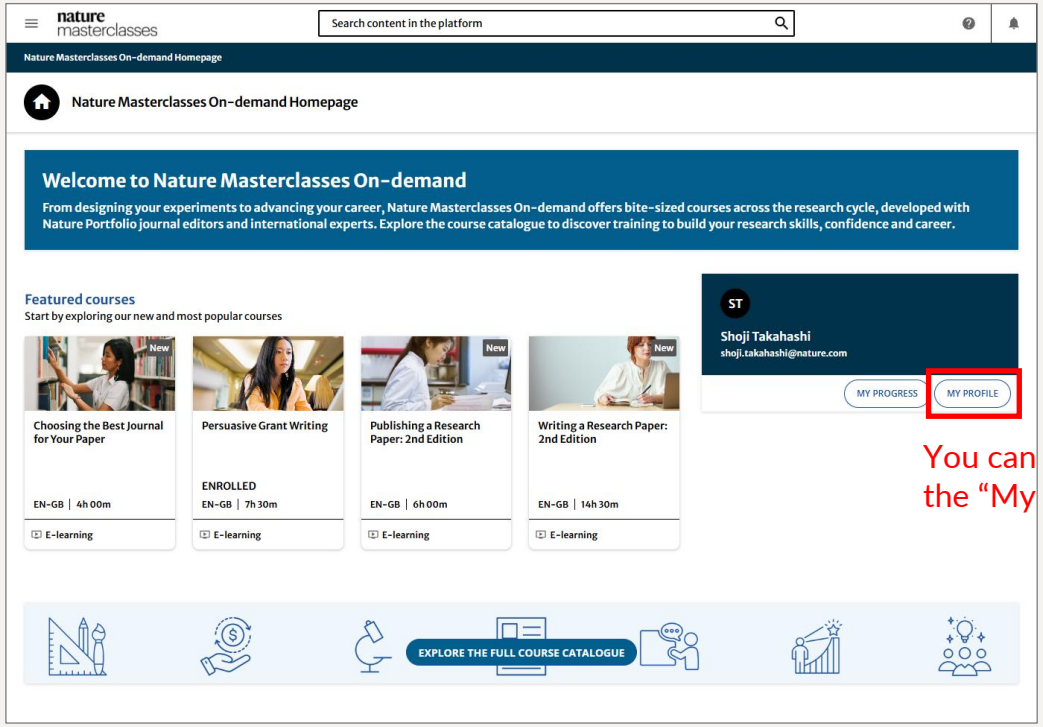
Agree to our Terms and Conditions.



Select your Job Title and Discipline.

Nature Masterclasses On-demand homepage

You will be directed to the homepage of our learning platform where you are now automatically logged in. You are now ready to explore courses and start learning.

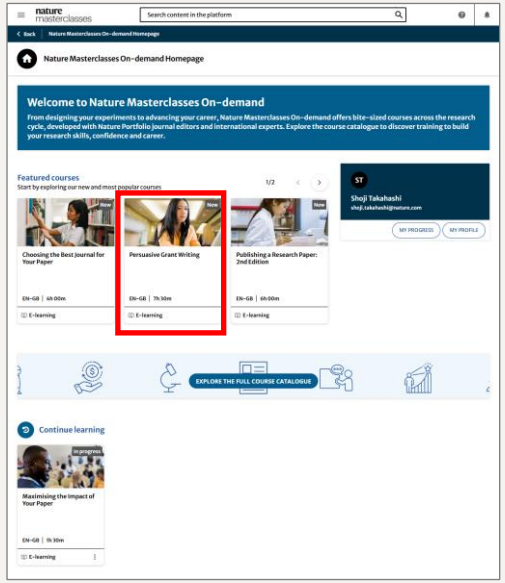


You can view and edit your profile on the “My profile” page.

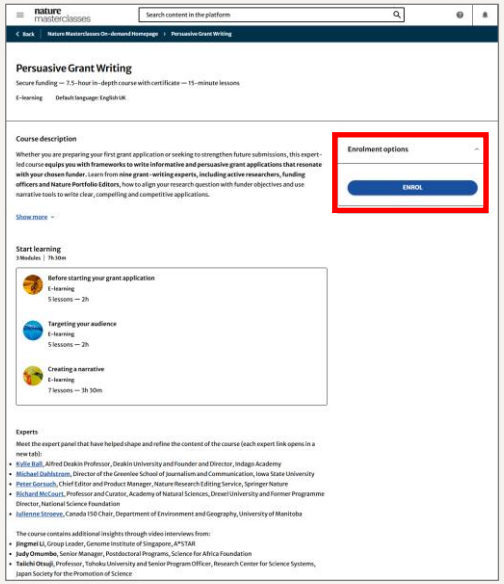
3. How to Navigate the Platform

Nature Masterclasses On-demand workflow

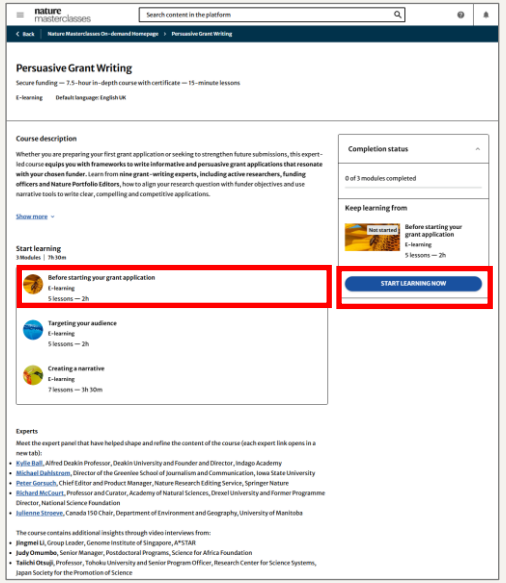
The workflow consists of four steps: selecting a course, enrolling in the course, starting a module in the course, and learning lessons in the module.



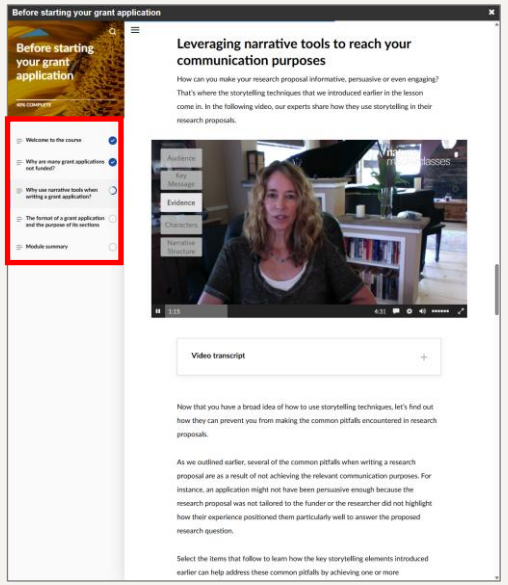
Select a course from the homepage or course catalogue page.



Enroll in the course on the course homepage.



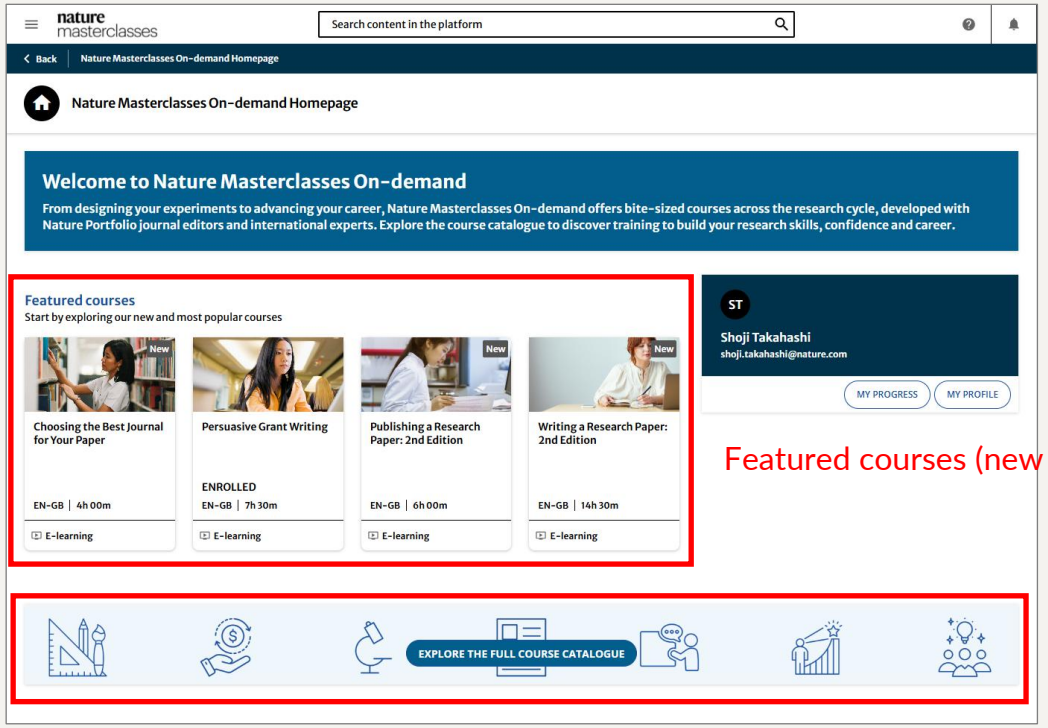
Start a module in the course homepage.



Learn lessons in the module.

Nature Masterclasses On-demand homepage

You can choose a course from “Featured courses” or explore the full course catalogue.

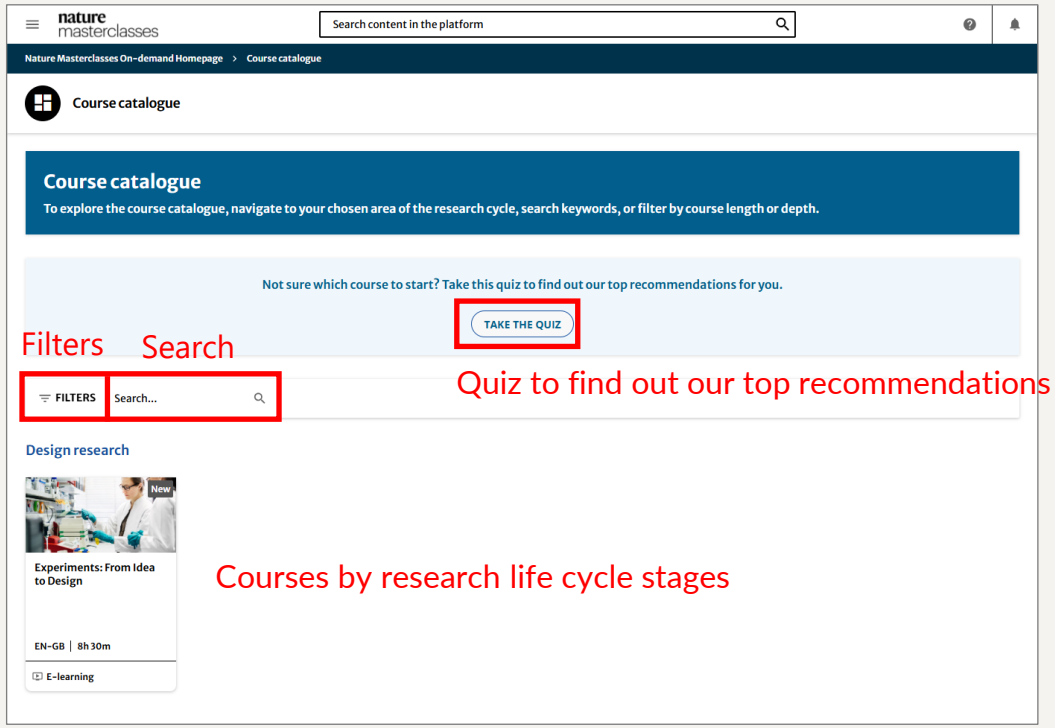


Featured courses (new and most popular courses)

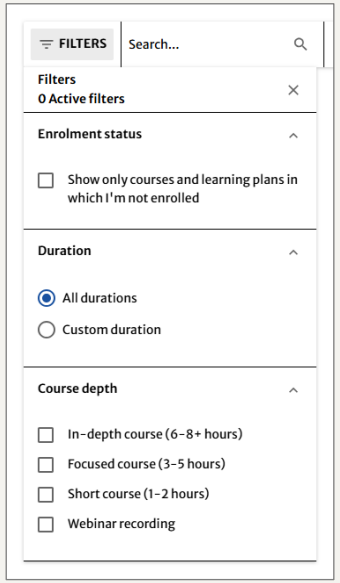
Course catalogue → next page

Course catalogue

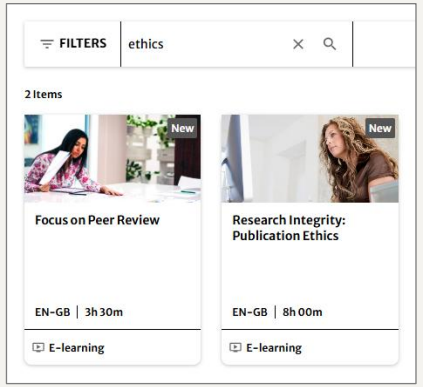
The course catalogue includes the full suite of Nature Masterclasses On-demand courses, sorted into research life cycle stages. The new catalogue is filterable and searchable.



Filter by enrollment status, duration, and course depth

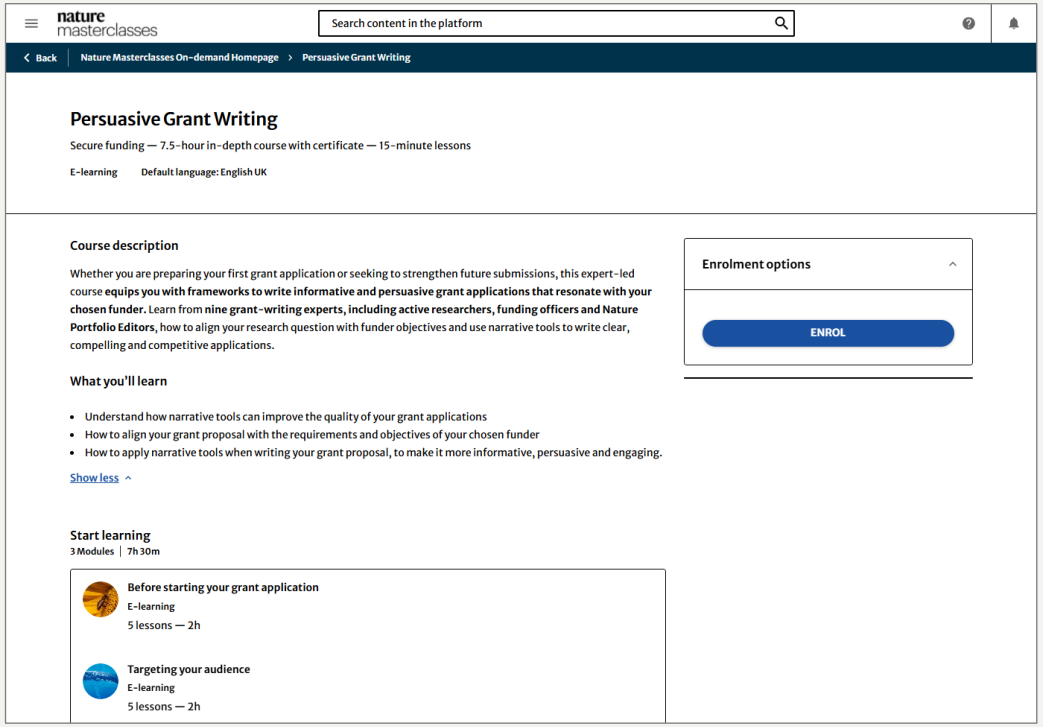


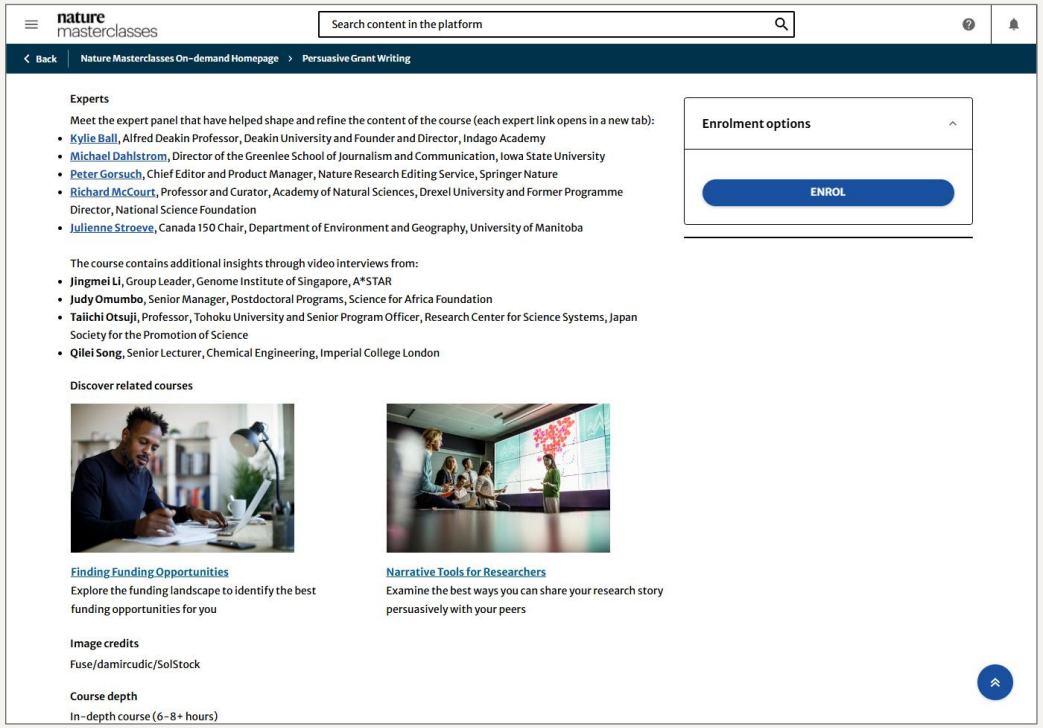
Search by a keyword (e.g. “ethics”)



Course homepage – overview

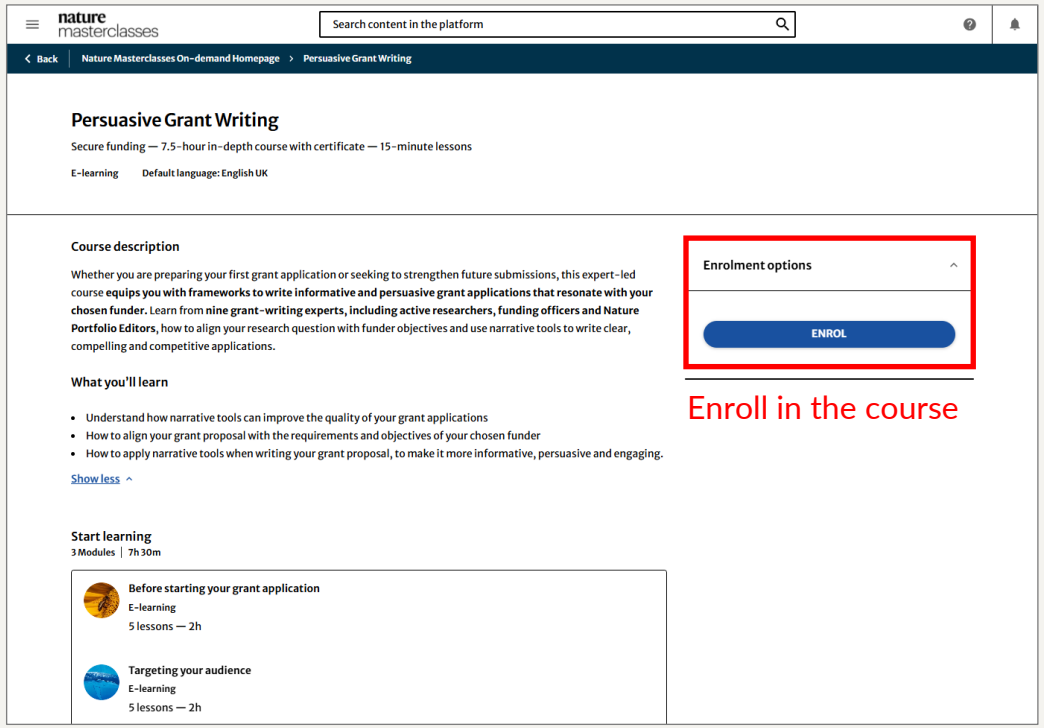
The course homepage provides an overview that includes the course description, learning objectives, duration and content, information about experts and interviewees, and related courses.

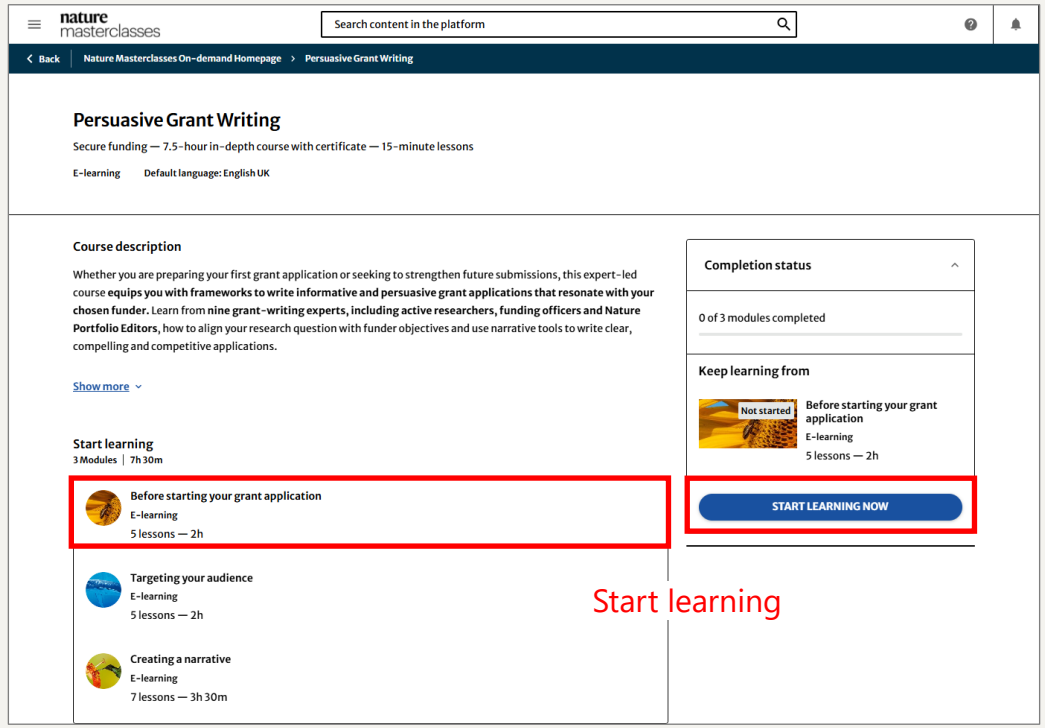




Course homepage – enroll and start learning

To start the course, you need to enroll in the course first.
After enrollment, select “START LEARNING NOW” or a module to start learning.

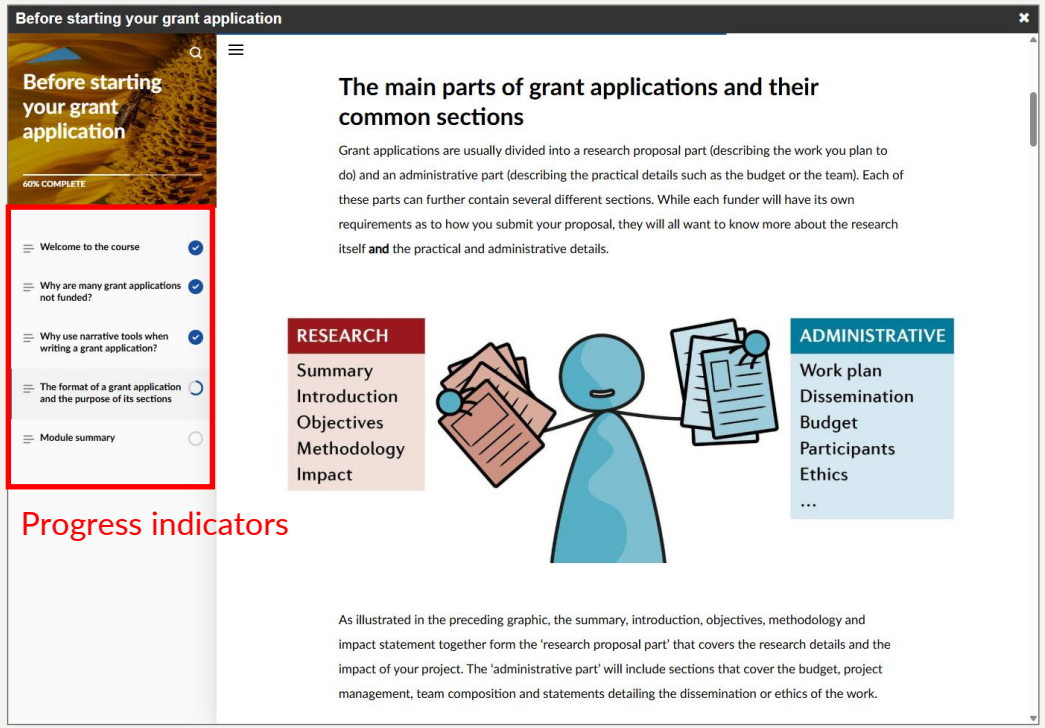




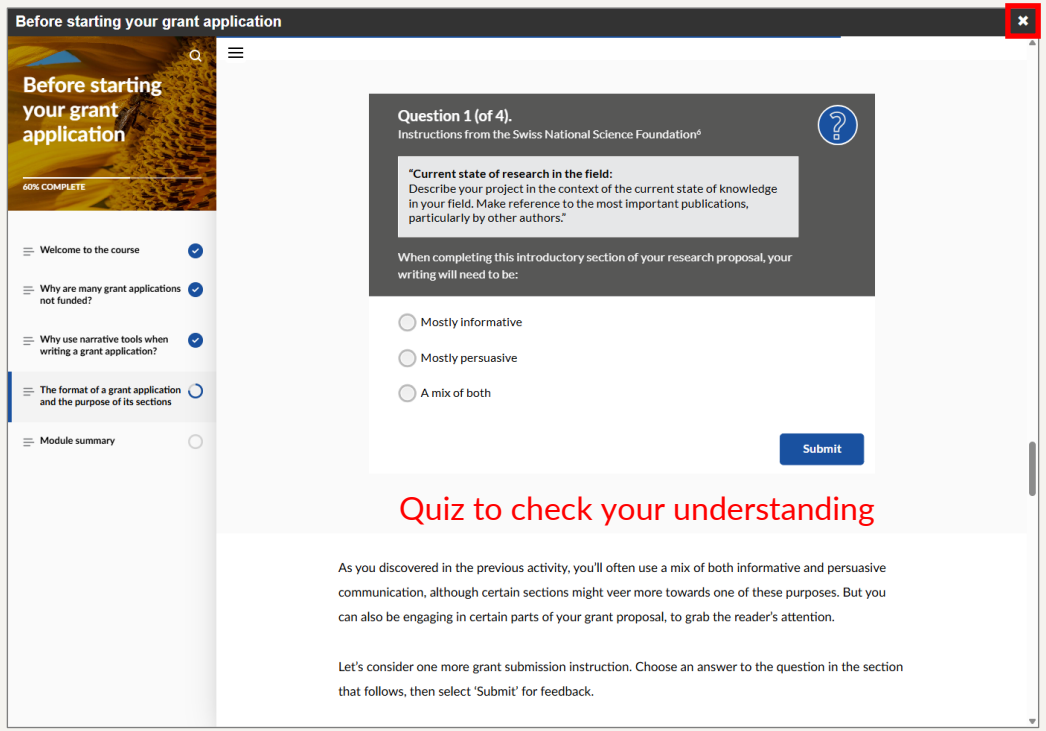
Start a module and learn lessons

A module consists of bite-sized multiple lessons.
Each lesson contains a mixture of texts, videos, quizzes, and other activities.

Click X to return to the course homepage



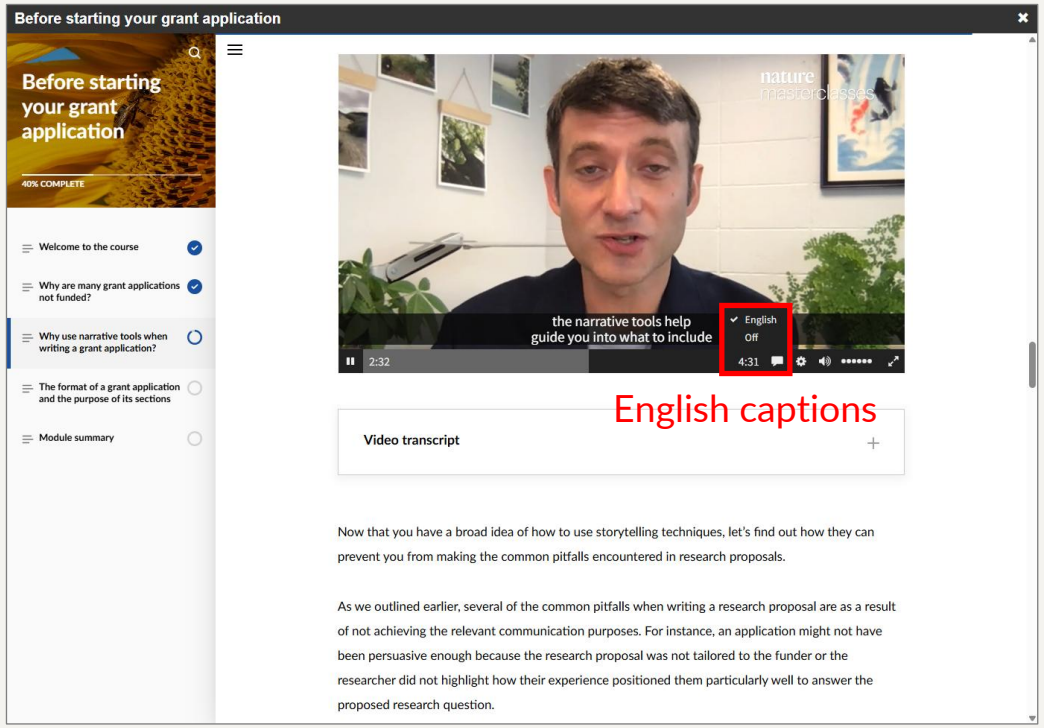
Progress indicators

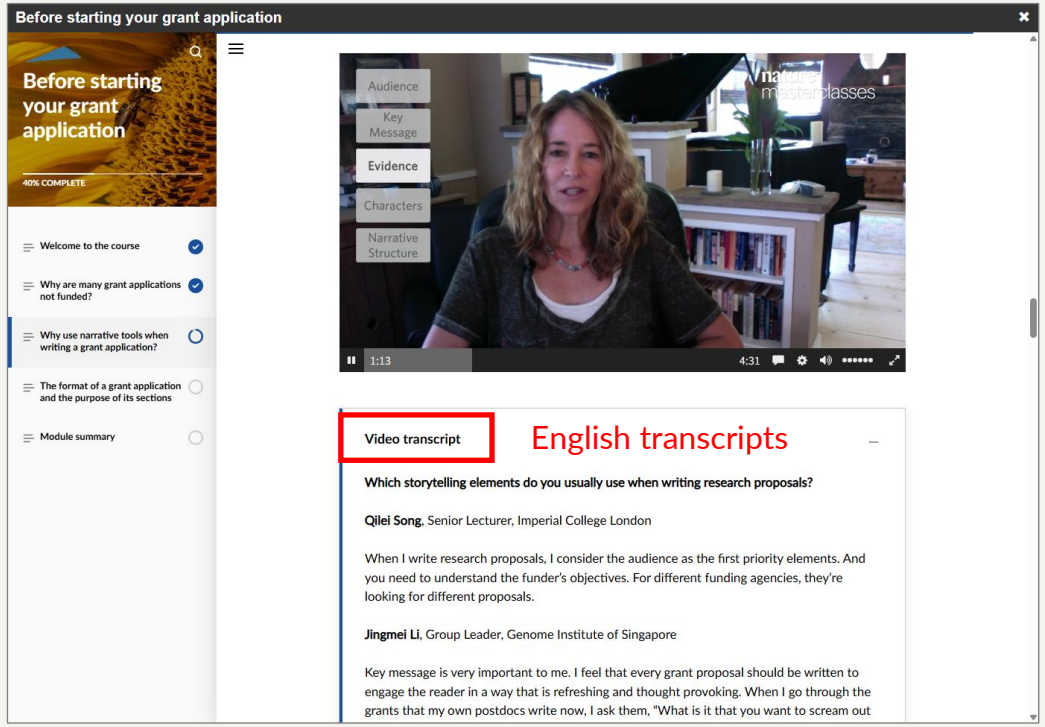


Quiz to check your understanding

Captions and transcripts on videos

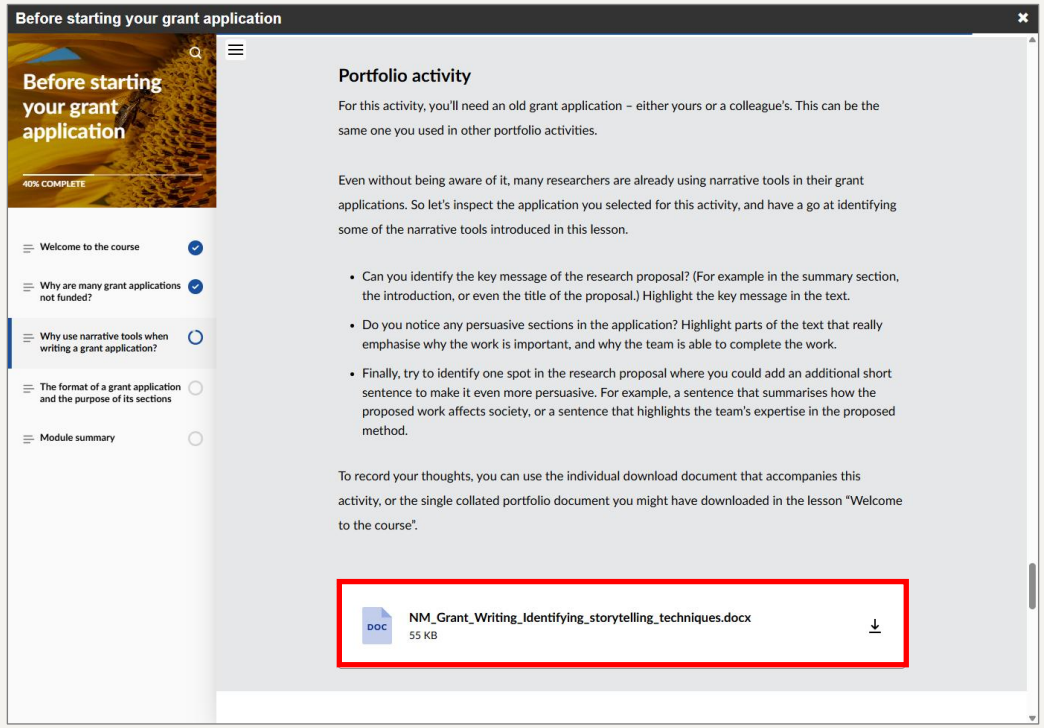
All our course videos have English closed captions and transcripts.

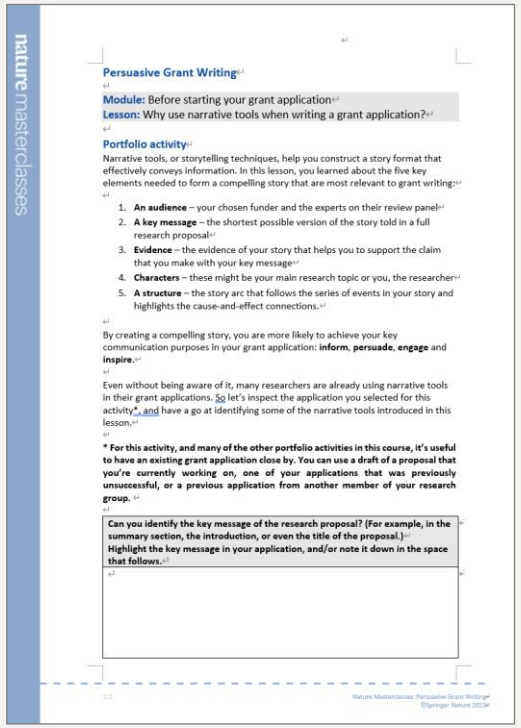




Portfolio activities/documents

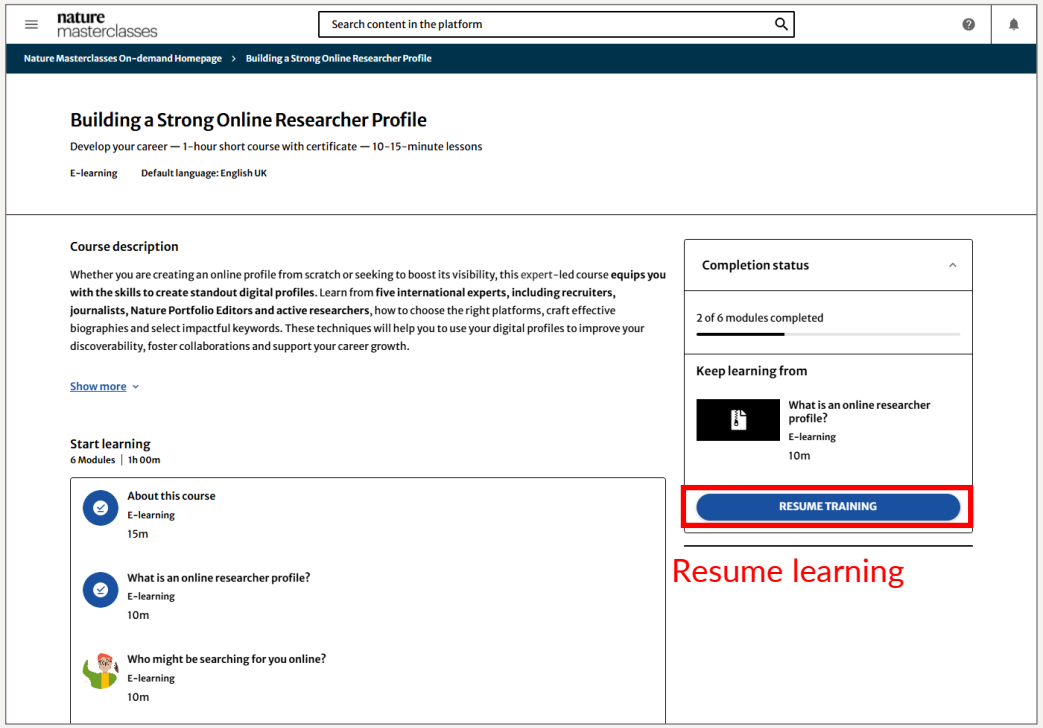
At the end of each lesson, portfolio activities/documents are provided to give you an opportunity to apply the techniques and strategies you've learned to your research.

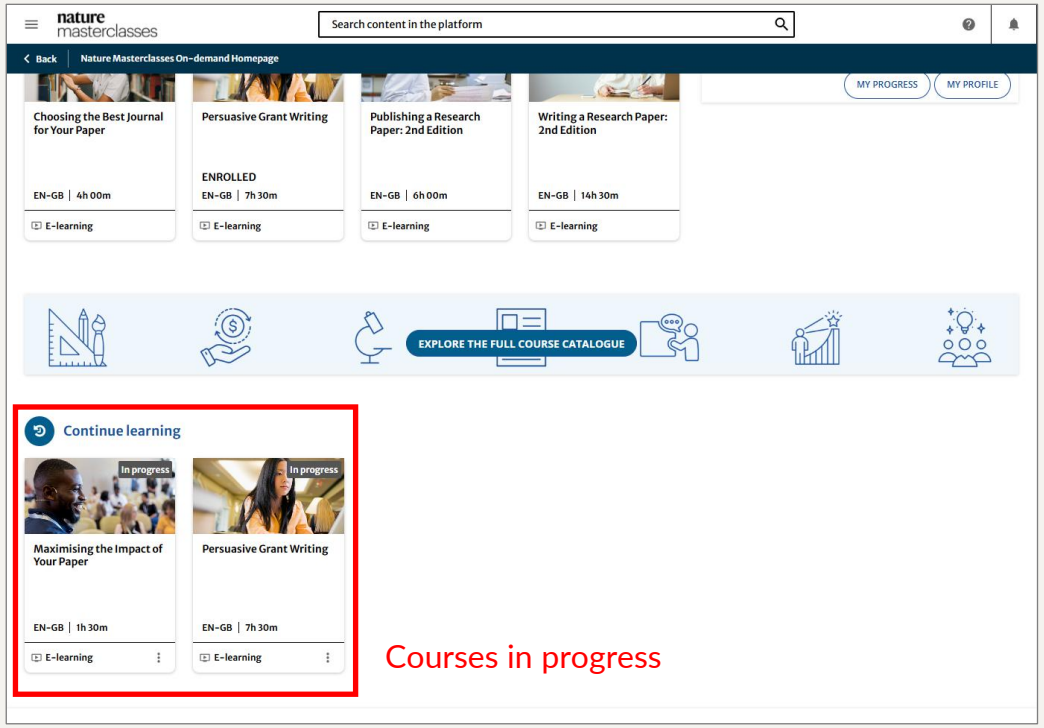




Resume training

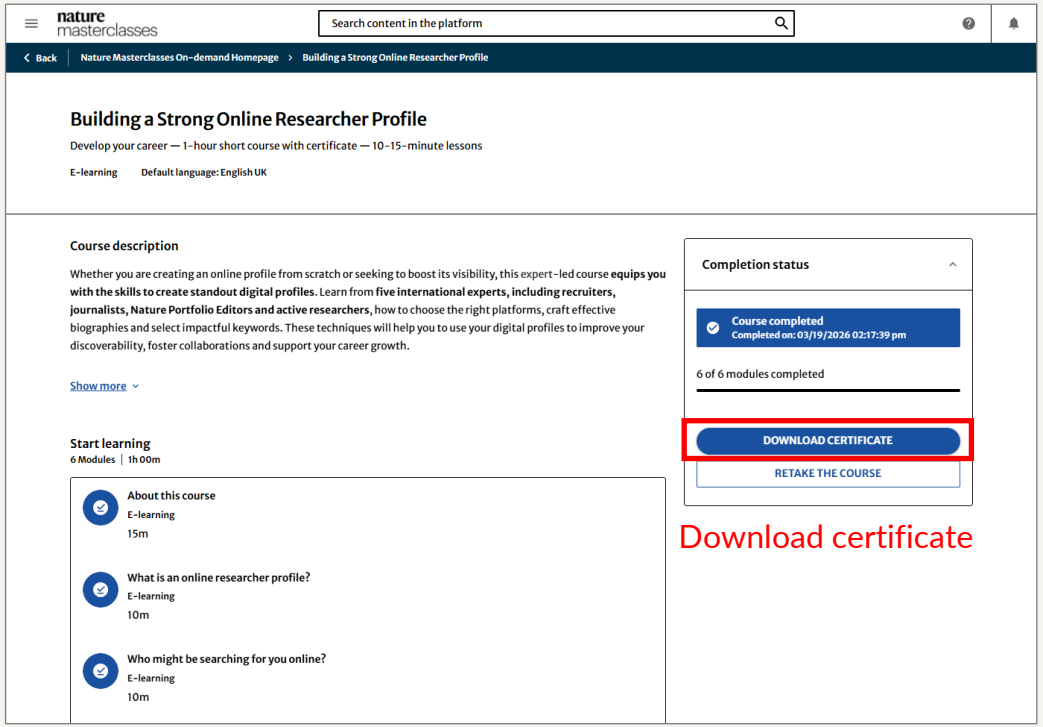
Clicking on “RESUME TRAINING” on an in-progress course page will take you back to where you left off.
A “Continue learning” section which include all in-progress courses will appear on the homepage.





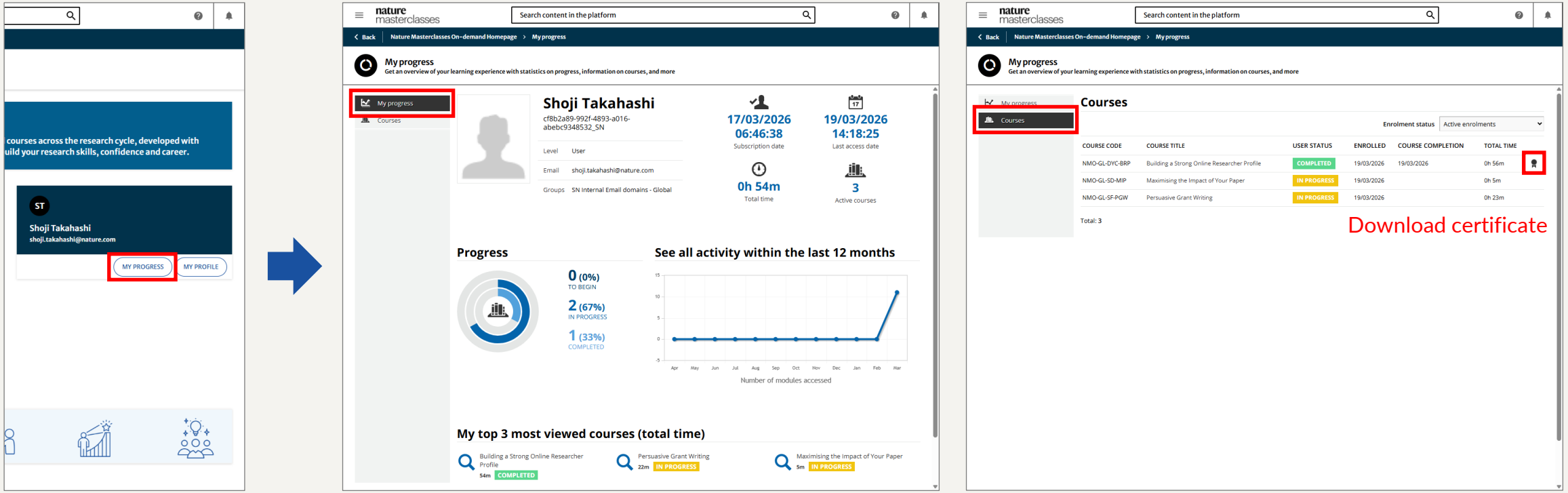
Certificate

Once you complete the course, your certificate is ready to download.



Track your progress

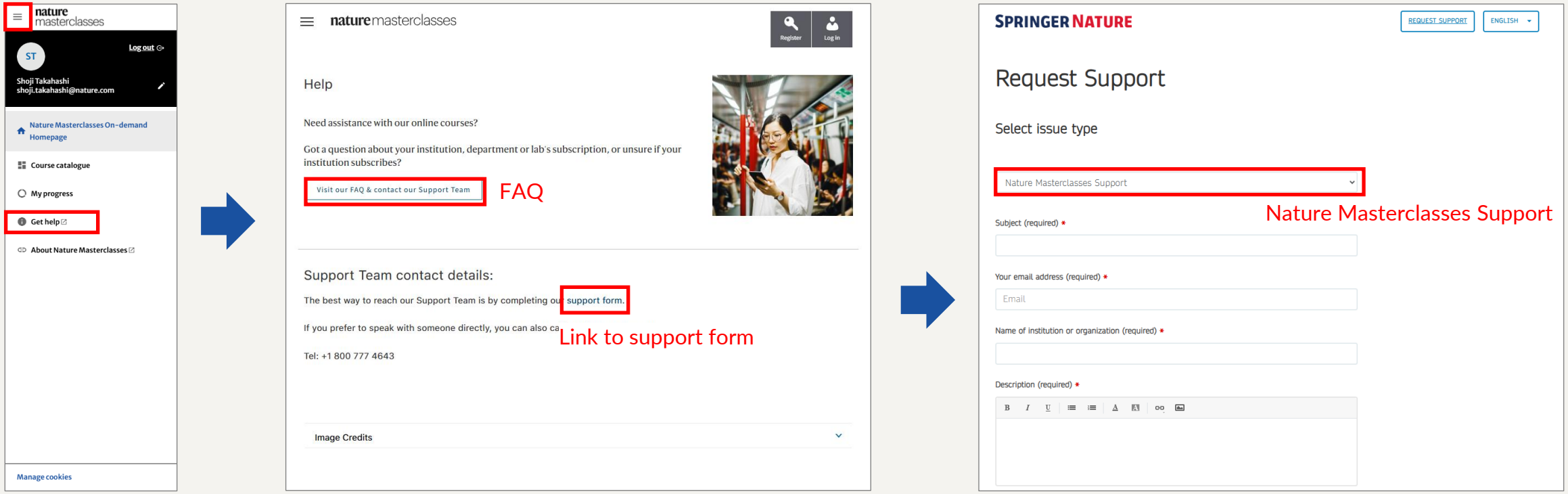
You can keep track of your progress on the “My progress” page, which includes data on in-progress and completed courses. You can also download certificates from this page.



4. Help

Help

If you encounter technical issues, please first refer to the FAQ. If the issue is not resolved, contact our customer support team via Support Form.



5. Courses

Experiments: From Idea to Design

Enhance your skills in developing, planning, and refining impactful experiments

Course description

Whether you are developing a protocol or refining your experimental design, this expert-led course equips you with **tools to develop, plan and refine robust experiments that generate meaningful, publishable results**. Learn from **nine experts in experimental design, including active researchers and Nature Portfolio Editors,** strategies to design impactful, reproducible studies, from developing your motivations to sharpening your hypotheses and assembling the experimental plan.

4 Modules | 8.5-hour in-depth course with certificate | 10-30-minute lessons

- Foundations of experimental design (6 lessons, 1h 30m)
- Developing your motivation, assumptions and hypotheses (6 lessons, 2h)
- Assembling your experimental plan (7 lessons, 3h)
- Utilising your experimental design (6 lessons, 2h)

Recommended for

- PhD students

Persuasive Grant Writing

Discover narrative tools and how you can use them to write convincing grant applications

Course description

Whether you are preparing your first grant application or seeking to strengthen future submissions, this expert-led course **equips you with frameworks to write informative and persuasive grant applications that resonate with your chosen funder.** Learn from **nine grant-writing experts, including active researchers, funding officers and Nature Portfolio Editors**, how to align your research question with funder objectives and use narrative tools to write clear, compelling and competitive applications.

3 Modules | 7.5-hour in-depth course with certificate | 15-minute lessons

- Before starting your grant application (5 lessons, 2h)
- Targeting your audience (5 lessons, 2h)
- Creating a narrative (7 lessons, 3h 30m)

Recommended for

- PhD students
- Postdoctoral researchers

Finding Funding Opportunities

Explore the funding landscape to identify the best funding opportunities for you

Course description

If you feel burdened by the time needed to choose the right funding opportunity or to mentor others through the process, this expert-led course provides **strategies to find and prioritise funding opportunities that fit your needs**. Learn from **five experts in research funding, including programme directors, active researchers and Nature Portfolio Editors,** how to target funding by defining your circumstances and needs, efficiently screening and shortlisting funding calls, and prioritising promising opportunities.

1 Module | 3.5-hour focused course with certificate | 10-30-minute lessons

- Finding Funding Opportunities (8 lessons, 3.5h)

Recommended for

- Postdoctoral researchers

Data Analysis: Planning and Preparing

Maximise the outputs of your data and avoid time-consuming mistakes

Course description

Whether you are new to writing data analysis plans or worried about the quality of your data, effective preparation is essential. This expert-led course **equips you with skills to develop a robust data analysis plan to reduce bias, ensure reliability and support reputable outcomes**. Learn from **10 experts in data analysis, including statisticians, data scientists, Nature Portfolio Editors and active researchers,** how to organise your data, choose appropriate approaches and anticipate challenges.

2 Modules | 4-hour focused course with certificate | 15-minute lessons

- Introduction to data analysis and the importance of planning (7 lessons, 2h)
- Preparing your data for analysis (6 lessons, 2h)

Recommended for

- PhD students

Data Analysis: Conducting and Troubleshooting

Develop your data skills for more effective results

Course description

From dealing with complex datasets to troubleshooting outputs, informed decisions are crucial to generate meaningful findings. This expert-led course **provides the skills and confidence to conduct robust data analysis and build your reputation**. Learn from **10 experts in data analysis, including statisticians, data scientists, Nature Portfolio Editors and active researchers,** how to transform raw datasets into insights, troubleshoot challenges and produce results that are reliable, credible and ready for publication.

3 Modules | 5-hour focused course with certificate | 15-minute lessons

- Introduction to data analysis (5 lessons, 1h 30m)
- Exploring your data and reviewing your analysis plan (5 lessons, 1h 30m)
- Analyzing your data (6 lessons, 2h)

Recommended for

- PhD students

Interpreting Scientific Results

Explore the best techniques for interpreting your scientific results

Course details

If you need direction to help interpret your findings or to mentor junior colleagues, this expert-led course provides a **framework for contextualising your data to communicate what it means for your research question and the wider scientific field**. Learn from **five experts in data analysis, including statisticians, data scientists, Nature Portfolio Editors and active researchers**, how to progress from raw results to confident interpretations by testing your hypothesis, seeking constructive feedback and building key messages.

1 Module | 3.5-hour focused course with certificate | 10-20-minute lessons

- Interpreting scientific results (12 lessons, 3h 30m)

Recommended for

- PhD students
- Postdoctoral researchers

Managing Research Data

Explore the foundations of effective data management

Course description

If you find it tricky to find time to write data management plans or to motivate your students to adhere to good practice, this expert-led course shares **strategies for successful data management to unlock the long-term value of your data.** Learn from **10 experts in data management, including data specialists, active researchers and Nature Portfolio Editors**, methods for storing, documenting and sharing data effectively and in line with formal policies.

4 Modules | 10-hour in-depth course with certificate | 15-minute lessons

- Welcome and Introduction (5 lessons, 2h)
- Creating and maintaining your data management plan (DMP) (4 lessons, 1h 30m)
- Managing data in the short and long term (8 lessons, 3h 30m)
- Sharing your data (7 lessons, 3h)

Recommended for

- PhD students

Choosing the Best Journal for Your Paper

Navigate the decisions and considerations to choose the right journal for your work

Course description

Whether you are overwhelmed by the journal options available or worried about how to avoid publishing in a disreputable one, this editor-led course provides a **step-by-step process for evaluating and prioritising journals to maximise the reach and influence of your work**. Learn strategies from **12 publishing experts, including active researchers and Nature Portfolio Editors**, to assess journal fit, visibility, reputation and access options, and make evidence-based choices for your specific research.

4 Modules | 4-hour focused course with certificate | 5–20-minute lessons

- About this course (1 lesson, 15m)
- Preparing to publish in a journal (5 lessons, 30m)
- How to choose a journal (13 lessons, 3h)
- Key takeaways and knowledge check (2 lessons, 30m)

Recommended for

- PhD students

Writing a Research Paper: 2nd Edition

Learn the detailed processes of writing a research paper

Course description

If you want to improve the impact of your scientific writing, this editor-led course **equips you with narrative tools and scientific writing principles to apply to your manuscripts**. Learn directly from **12 Nature Portfolio Editors and prominent researchers**, how to write informative, concise, well-structured and engaging research papers that effectively contribute to the scientific record and your career.

5 Modules | 14.5-hour in-depth course with certificate | 10-50-minute lessons

- Understanding the elements of an effective research paper (9 lessons, 2h)
- Applying narrative tools to your research paper (7 lessons, 3h)
- Using the principles of scientific writing style for your research paper (22 lessons, 2h)
- Writing your research paper section by section (32 lessons, 5h 30m)
- Finalising your research paper for submission (6 lessons, 2h)

Recommended for

- PhD students
- Postdoctoral researchers

Publishing a Research Paper: 2nd Edition

Learn how to navigate the editorial and publishing process

Course description

Whether you are new to academic publishing or want to streamline your approach, this editor-led course guides you through how to **navigate the publication process effectively to improve your chances of smooth and successful publication.** Learn from **12 publishing experts, including prominent researchers and Nature Portfolio Editors,** how to decipher editorial guidelines, prepare your paper for submission, apply peer review revisions and manage the process after acceptance or rejection.

4 Modules | 6-hour in-depth course with certificate | 10-30-minute lessons

- About this course (1 lesson, 15m)
- Submitting your paper (8 lessons, 2h 30m)
- From submission to publication (9 lessons, 3h 30m)
- Key takeaways and knowledge check (1 lesson, 15m)

Recommended for

- PhD students
- Postdoctoral researchers

Writing and Publishing a Review Paper: 2nd Edition

Prepare yourself to write a great review paper

Course description

From preparing a review paper for the first time to expanding your expertise, this editor-led course provides **frameworks for planning, structuring and publishing impactful reviews.** Learn from **seven review experts, including four Nature Portfolio Editors and renowned researchers,** how to analyse and synthesise literature with authority to develop respected reviews that shape your discipline and strengthen your standing in the field.

18 Modules | 4-hour focused course with certificate | 5-25-minute lessons

- About this course (15m)
- What are review papers? (16m)
- Why publish a review paper? (10m)
- What makes a great review paper? (11m)
- Editors' favourite review papers (3m)
- Build the foundation (17m)
- The outline (12m)
- Plan the written content of your review (20m)
- Select your primary literature (24m)
- Identify your display items (21m)
- Choose your journal (5m)
- Write a compelling cover letter (12m)
- Mechanics of writing a review (20m)
- Write your review (16m)
- Prepare for submission (20m)
- Publish your review (10m)
- Frequently asked questions (8m)
- Key takeaways (10m)

Recommended for

- Postdoctoral researchers

Focus on Peer Review

Explore the role of a peer reviewer and the foundations of a good peer review

Course description

If you are reviewing a manuscript for the first time or refreshing your skills, this expert-led course equips you with **the principles of constructive and ethical peer review to give you the confidence to deliver professional and trusted reports.** Learn from **13 experts in peer review, including active researchers and Nature Portfolio Editors**, how to evaluate manuscripts thoroughly, write balanced reports and uphold high ethical standards.

4 Modules | 3.5-hour focused course with certificate | 10-minute lessons

- Your role as a peer reviewer (10 lessons, 40m)
- The peer review report (16 lessons, 1h 10m)
- Ethics in peer review (10 lessons, 50m)
- Variations and innovations in peer review (10 lessons, 50m)

Recommended for

- Postdoctoral researchers

Research Integrity: Publication Ethics

Examine the ways you can handle ethical issues that can arise as you publish your research

Course description

Whether you are seeking to better understand research integrity principles or strengthen your ethical publishing practice, this expert-led course provides tools **to avoid pitfalls and embed integrity in your work to contribute responsibly to scholarly publishing.** Learn from **seven experts in publication ethics, including policy officers, ethics council members, Nature Portfolio Editors and active researchers**, how to apply editorial policies, maintain and report data with integrity, and avoid common ethical issues and disputes.

3 Modules | 8-hour course with certificate | 10-40-minute lessons

- Preparing to publish with integrity (1h 30m)
- Publication ethics during manuscript preparation (4h 45m)
- Publication ethics after submission (1h 45m)

Recommended for

- PhD students
- Postdoctoral researchers

Advancing Your Scientific Presentations

Communicate your results in an engaging and memorable way

Course description

If you are preparing your first seminar or addressing conference audiences, this expert-led course provides **techniques to engage audiences and communicate clearly**. Learn from **10 experts in presenting, including designers, trainers, Nature Portfolio Editors and active researchers,** how to craft compelling stories, design impactful slides and deliver with confidence to present research that resonates with peers, engages wider audiences and enhances your reputation.

4 Modules | 10-hour in-depth course with certificate | 15-minute lessons

- Overcoming your research presentation challenges (5 lessons, 2h)
- Developing the story behind your talk (7 lessons, 2h 30m)
- Building an engaging slide deck (7 lessons, 2h 30m)
- Preparing and navigating your talk (7 lessons, 3h)

Recommended for

- Postdoctoral researchers

Creating Successful Research Posters

Create engaging and attractive posters to boost your chances of success

Course description

If you are preparing a research poster or seeking to spark conversation, this expert-led course **equips you with the tools to design and deliver engaging posters**. Learn from **five experts in science communication and poster design, including Nature Portfolio Editors and active researchers**, how to plan posters that effectively communicate your research, refine drafts into polished posters, create visually appealing handouts and prepare talking points. These skills will help you to attract collaborations and build confidence in presenting your work.

1 Module | 4.5-hour focused course with certificate | 10-35-minute lessons

- Creating Successful Research Posters (11 lessons, 4h 30m)

Recommended for

- PhD students

Effective Science Communication

Learn to communicate your findings in an engaging and impactful way

Course description

Whether you want your research to reach a people outside your field or inform decision-making, this expert-led course **provides techniques to communicate your research to a variety of different audiences.** Learn from **eight experts in science communication, including press officers, active researchers and Nature Portfolio Editors**, how to define goals, tailor content and select effective channels to share your research depending on audience role and expertise. These strategies will ultimately help increase the influence of your research.

1 Module | 6.5-hour in-depth course with certificate | 10-30-minute lessons

- Effective Science Communication (6h 30m)

Recommended for

- Postdoctoral researchers

Maximising the Impact of Your Paper

Effectively promote your paper and measure and track its impact

Course description

Whether you are seeking to promote your publication or managing an established portfolio, this expert-led course equips you with **strategies to extend the reach and influence of your research**. Learn from **eight experts in research promotion and impact measurement, including Nature Portfolio Editors and active researchers**, how to share work actively, track reception and amplify visibility to transition from publication to purposeful promotion that strengthens long-term research value.

9 Modules | 1.5-hour short course with certificate | 5-15-minute lessons

- About this course (3m)
- Welcome to this course (5m)
- What is research impact? (10m)
- How to promote your paper (12m)
- Engage with the media (10m)
- Measure your paper's reach and impact (13m)
- Article-level metrics (15m)
- Frequently asked questions (12m)
- Key takeaways and knowledge check (8m)

Recommended for

- Postdoctoral researchers

Narrative Tools for Researchers

Examine the best ways you can share your research story persuasively with your peers

Course description

If you are exploring storytelling techniques for the first time or seeking to refine your research communication for different audiences, this expert-led course helps you **apply narrative strategies to enhance peer-to-peer communication.** Learn from **10 experts in scientific communication, including active researchers, journalists and Nature Portfolio Editors**, techniques for crafting engaging narratives. These skills will help ensure your research resonates with the scientific community by making ideas accessible, compelling and memorable.

3 Modules | 8.5-hour in-depth course with certificate | 15-minute lessons

- Why use a story? (6 lessons, 2h)
- Building your story (8 lessons, 4h)
- Refining your story (7 lessons, 2h 30m)

Recommended for

- Postdoctoral researchers

Building a Strong Online Researcher Profile

Learn to create a researcher profile that will elevate your online visibility

Course description

Whether you are creating an online profile from scratch or seeking to boost its visibility, this expert-led course **equips you with the skills to create standout digital profiles**. Learn from **five international experts, including recruiters, journalists, Nature Portfolio Editors and active researchers**, how to choose the right platforms, craft effective biographies and select impactful keywords. These techniques will help you to use your digital profiles to improve your discoverability, foster collaborations and support your career growth.

6 Modules | 1-hour short course with certificate | 10-15-minute lessons

- About this course (15m)
- What is an online researcher profile? (10m)
- Who might be searching for you online? (10m)
- Where can you build your online researcher profile? (15m)
- Which websites or platforms should you case? (15m)
- How can you make your researcher profile(s) stand out? (10m)

Recommended for

- PhD students

Getting an Academic Research Position

Prepare yourself to take your next career step, into either a postdoc or faculty role

Course description

Whether you are applying for your first postdoctoral role or progressing to a faculty position, this expert-led course equips you with **strategies for success at every stage of the application process.** Learn from **11 experts in academic careers, including active researchers, careers specialists and Nature Portfolio Editors**, how to find opportunities, tailor applications and perform effectively in interviews to secure positions that align with your skills and ambitions.

4 Modules | 9.5-hour in-depth course with certificate | 10-30-minute lessons

- Exploring your values, interests, skills and career goals (2h)
- Finding a research position (2h)
- Applying for a research position (2h 30m)
- Excelling at the interview (2h 30m)

Recommended for

- PhD students
- Postdoctoral researchers

Networking for Researchers

Create and nurture professional relationships for mutual benefit

Course description

From building your professional connections to mentoring others through the process, this expert-led course equips you with **strategies to network effectively both in person and online.** Learn from **10 experts in networking, including active researchers, fellows and Nature Portfolio Editors**, how to initiate, strengthen and sustain meaningful relationships to create collaborations, open doors to new projects and strengthen your career trajectory.

4 Modules | 8-hour in-depth course with certificate | 15-minute lessons

- Why network? (5 lessons, 2h)
- Getting ready to network (6 lessons, 2h)
- Connect with new networking contacts - in person and online (7 lessons, 2h 30m)
- Nurturing and harnessing the power of your network (5 lessons, 1h 30m)

Recommended for

- Postdoctoral researchers

Introduction to Collaboration

Gain an insight into research collaboration and its benefits

Course description

If you are joining a collaborative project for the first time or seeking to improve teamwork, this expert-led course provides **insights for building strong and productive research partnerships**. Learn from **14 experts in collaboration, including active researchers, funders and Nature Portfolio Editors**, how to navigate challenges, share credit and apply best practices to progress from working independently to contributing confidently within successful research teams.

1 Module | 2.5-hour focused course with certificate | 15-minute lessons

- Introduction to collaboration (8 lessons, 2h 30m)

Recommended for

- PhD students

Participating in a Collaboration

Build your skills to make a more meaningful contribution to your collaborative projects

Course description

Whether you are seeking to contribute meaningfully to group projects or refine your teamwork skills, this expert-led course **provides you with the skills to be a valuable part of a research collaboration.** Learn from **16 experts in collaboration, including active researchers, funders and Nature Portfolio Editors,** how to communicate clearly, align objectives and build trust to move from independent work to contributing effectively within collaborative research teams.

1 Module | 5-hour focused course with certificate | 15-minute lessons

- Participating in a Collaboration (8 lessons, 5h)

Recommended for

- Postdoctoral researchers

Leading a Collaboration

Prepare yourself for all aspects of leading on a collaborative project

Course description

From initiating your own research collaboration to maximising outputs, this expert-led course provides tools **to manage research projects from initiation to completion**. Learn from **16 experts in collaboration, including active researchers, funders and Nature Portfolio Editors**, how to coordinate teams, clarify objectives, manage conflict and deliver results. By the end of this course, you will be able to transition from contributor to confident leader of impactful collaborations.

3 Modules | 11.5-hour in-depth course with certificate | 15-minute lessons

- Initiating and leading a collaboration (10 lessons, 5h)
- Running and troubleshooting a collaboration (6 lessons, 2h 30m)
- Outputs and next steps (13 lessons, 4h)

Recommended for

- Postdoctoral researchers