

## UCL Course Catalogue for Researchers

Researcher development courses for 2024/25



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### Welcome

This catalogue provides an overview of researcher development courses for 2024/25 academic year curated by the UCL Academic and Researcher Experience Team. Courses have been arranged into helpful collections to assist you when navigating the development programmes. We strongly encourage you to take full advantage of your time at UCL by participating in a variety of initiatives designed to support your growth.

To get started, check out the Roadmap for your development journey which introduces you to researcher development at UCL.

#### **Doctoral Researchers**

Your skills development is part of your formal supervisory review process. To learn more about training points, and on how your funders and department may want you to document your development, please visit our **Training points: Frequently Asked Questions** website.

Use the **Skills Evaluation Tool (SET)** to evaluate your current skills against the **Researcher Development**Framework (RDF) and identify areas for further development.

The catalogue should be used in conjunction with the information published on our websites to help you select which development activities you wish to attend. For course dates and booking links, please visit the UCL Doctoral Skills Development Programme (DSDP), where you will find our termly timetables arranged by the RDF domains to book directly through our learning platform Inkpath.



"The UCL Doctoral Skills Development Programme (DSDP) is designed to help Doctoral Researchers develop skills for research, professional development and employment. You should seek to develop across all sub-domains, depending on your self-assessment, taking advantage of a variety of activities across the programme. Doctoral Researchers are expected to spend 10 days every year on skills development."

Professor David Bogle
Pro-Vice-Provost (Doctoral School & ECR Staff)

#### **Research Staff**

Skills development is important for carrying out your role to the best of your ability, for career mobility and progression.

UCL has committed to the **Concordat to Support the Career Development of Researchers**, which indicates that all researchers should spend ten days per year (pro rata) on activities furthering their personal and professional development.

It is essential that you discuss and agree with your PI (Principal Investigator) or line manager a development plan as part of your appraisal process, detailing how you will maximise your ten annual developmental days (you can find out more on HR Special Leave Policy, Time off for professional development and training webpage).

For course dates and booking links, please visit the UCL Research Staff Development Programme (RSDP) where you will book directly through MyLearning (access requires being on the UCL network or UCL VPN).



"The UCL Research Staff Development Programme (RSDP) is designed to help staff involved in research to develop skills particularly valuable for the wide range of careers within and beyond academia. You should seek to build broader and deeper skills than during your doctorate. Areas that you should particularly seek to develop more deeply are: strategic thinking, leadership, research management, communication and innovation. These are valued by employers within and beyond academia. Research Staff are expected to engage in a minimum of 10 days on skills development each year."

Professor David Bogle
Pro-Vice-Provost (Doctoral School & ECR Staff)

#### Roadmap for your development journey

1

#### **Complete your induction**

#### **Doctoral Researchers**

Attend the Doctoral School Welcome Week and the Introduction to Research Skills and Professional Development.

#### Research Staff

Complete **Belong at UCL: Researcher Induction** eLearning modules and attend the Research Staff live welcome event.

2

## Familiarise yourself with the Researcher Development Framework (RDF)

Access the Researcher Development
Framework to build your awareness of the
essential researcher skills and to inform your
development plan for professional advancement.

3

#### Evaluate your skills and experience

#### **Doctoral Researchers**

Use the **Skills Evaluation Tool (SET)** to review your skills and experiences against the RDF and create a development plan that addresses your development needs.

#### **Research Staff**

Start a conversation with your PI (Principal Investigator) or line manager about the skills needed for your research and development. This can be part of your annual appraisal or regular catch-up.

4

#### Take action

Explore your development opportunities by themes using the **Course collections**.

#### **Doctoral Researchers**

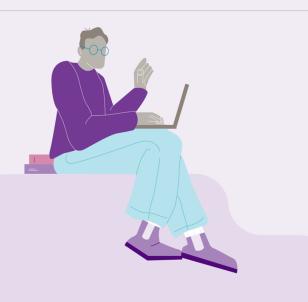
Visit the **Doctoral Skills Development Programme (DSDP)** webpage and **Inkpath**to register for courses based on your agreed
development plan.

#### Research Staff

Visit the Research Staff Development Programme (RSDP) webpage to register for courses based on your agreed development plan. 5

#### Review your development and seek feedback

Professional development is a continues process and requires ongoing progress reviews of goals set. Refine the plan every 6–12 months and/or as required in line with any situational changes.



#### Researcher Development Framework (RDF)



Vitae's Researcher Development Framework (RDF) is a national professional development framework that describes the knowledge, behaviours and attributes of successful researchers.

The RDF was developed by and for researchers, in consultation with academic and non-academic employers, it contains four different domains:

Domain A: Knowledge and intellectual abilities

**Domain B:** Personal effectiveness

**Domain C:** Research organisation and governance

**Domain D:** Engagement, influence and impact

Our programmes are mapped to the four domains of the RDF. To help you navigate our programmes, we have further divided them into helpful **Course collections** and subcollections. Explore these collections to find training and development opportunities to match your needs.

We encourage you to continually refer back to the catalogue as you progress.

#### **Course collections**

**RDF Domain A** 

## Knowledge and intellectual abilities

- Principles and Tools for Literature Review
- Creativity in Research
- Research Methodologies and Analysis
- Principles and Tools for Data Collection and Analysis
- Tools for Research Communication

**RDF Domain B** 

### Personal effectiveness

- The PhD Journey
- Careers Within Academia
- Careers Beyond Academia
- Time Management
- Wellbeing and Resilience

**RDF Domain C** 

## Research governance and organisation

- Copyright
- Pillars of Open Science
- Research Funding
- Research Management

**RDF Domain A** 

## Knowledge and intellectual abilities

- Entrepreneurship and Enterprise
- Networking and Collaboration
- Research Engagement and Impact
- Writing and Publication
- Presentation and Public Speaking
- Teaching and Supervision

## **Course listings**



Course timetables are published at the start of each term on the UCL Doctoral Skills Development Programme (DSDP) and the UCL Research Staff Development Programme (RSDP) webpages.

For many courses spaces are limited, and we recommended you book your place as soon as dates are released to secure your place.

We call on your professionalism to add the training course timings to your diary as soon as you receive the booking confirmation to ensure that you are not double-booking yourself. Should your priorities shift, and you can no longer attend a course remember to cancel your booking as soon as possible. This will release your place to someone on the waitlist.

If you have questions on specific training included in this catalogue, or for general course administration questions, please contact **docskills@ucl.ac.uk** (Doctoral Researchers) or **od@ucl.ac.uk** (Research Staff).

We hope you find our training offer useful and stimulating.

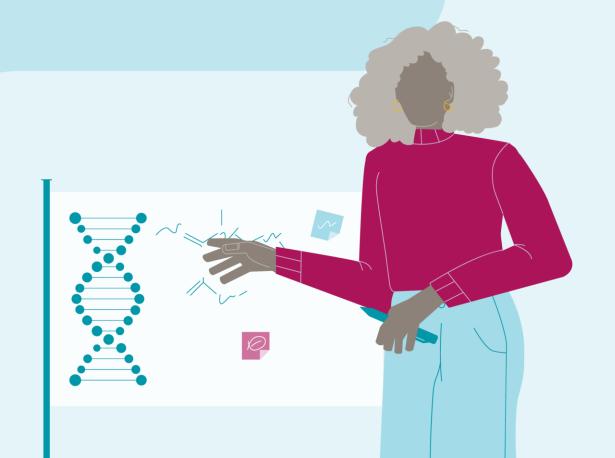
Academic and Researcher Experience team, UCL Organisational Development.





#### **Domain A**

## Knowledge and intellectual abilities Course collections



#### **Principles and Tools for Literature Review**

Course title	Target learner	Training points gained*	Course page
Library Resources			
Overview of library resources for postgraduates	Doctoral Researchers	1	31 😊
Overview of library resources for postgraduates	Doctoral Researchers	1	31
Introduction to special collections (Self-paced)	Doctoral Researchers and Research Staff	1	31
Introduction to using special collections in your research	Doctoral Researchers and Research Staff	1	31
Introduction to using special collections in your research	Doctoral Researchers and Research Staff	1	31
Handling rare books, archives, manuscripts and records	Doctoral Researchers and Research Staff	1	31
Handling rare books, archives, manuscripts and records (Self-paced)	Doctoral Researchers and Research Staff	1	31 😊
Referencing and Reference Management			
Introduction to referencing (Self-paced)	Doctoral Researchers	1	31
Introduction to referencing	Doctoral Researchers	1	31
Referencing – Q&A	Doctoral Researchers	1	31
Introduction to Endnote – training activities (Self-paced)	Doctoral Researchers and Research Staff	1	32
Introduction to EndNote	Doctoral Researchers and Research Staff	1	32
Introduction to EndNote – demonstration	Doctoral Researchers and Research Staff	1	32
Introduction to EndNote – demonstration (Mac)	Doctoral Researchers and Research Staff	1	32
Getting more out of Endnote – Q&A	Doctoral Researchers and Research Staff	1	32
Introduction to Mendeley – training activities (Self-paced)	Doctoral Researchers and Research Staff	1	32
Introduction to Mendeley	Doctoral Researchers and Research Staff	1	32
Introduction to Mendeley – demonstration	Doctoral Researchers and Research Staff	1	32
Getting more out of Mendeley – Q&A	Doctoral Researchers and Research Staff	1	33
Introduction to Zotero – training activities (Self-paced)	Doctoral Researchers and Research Staff	1	33
Introduction to Zotero	Doctoral Researchers and Research Staff	1	33
Introduction to Zotero – demonstration	Doctoral Researchers and Research Staff	1	33
Getting more out of Zotero – Q&A	Doctoral Researchers and Research Staff	1	33

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Principles and Tools for Literature Review (continued)**

Course title	Target learner	Training points gained*	Course page
Search Strategies and Databases			
Introduction to finding research literature	Doctoral Researchers	1	33
Search strategies for literature searching (Self-paced)	Doctoral Researchers	1	33
Search strategies for literature searching	Doctoral Researchers	1	33
Searching for systematic reviews: introduction (Self-paced)	Doctoral Researchers and Research Staff	1	34
Getting started with your systematic review	Doctoral Researchers and Research Staff	1	34
Introduction to search strategies for systematic reviews in health	Doctoral Researchers and Research Staff	1	34
Getting started with your systematic review in health and biomedical sciences	Doctoral Researchers and Research Staff	1	34
Essential search skills for biomedical databases (Self-paced)	Doctoral Researchers and Research Staff	1	34
Literature searching using PubMed	Doctoral Researchers and Research Staff	1	34
Introduction to PubMed – demonstration	Doctoral Researchers and Research Staff	1	34
Literature searching and databases for biomedicine	Doctoral Researchers and Research Staff	1	34
Introduction to searching Ovid databases (Medline, Embase, PsycINFO)	Doctoral Researchers and Research Staff	1	34
Literature searching using Ovid databases (Medline, Embase, PsycINFO)	Doctoral Researchers and Research Staff	1	35
Sources of socio-economic data (Self-paced)	Doctoral Researchers and Research Staff	1	35
Introduction to Overton	Doctoral Researchers and Research Staff	1	35
Introduction to searching ProQuest databases	Doctoral Researchers and Research Staff	1	35

#### **Creative in Research**

Course title	Target learner	Training points gained*	Course page
Creativity in research	Doctoral Researchers and Research Staff	1	35
Creative thinking in research	Doctoral Researchers	1	35

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Research Methodologies and Analysis**

Course title	Target learner	Training points gained*	Course page
Quantitative Methods and Analysis			
Nature Masterclass: Experiments: From Idea to Design (Self-paced)	Doctoral Researchers and Research Staff	1	35
Nature Masterclass: Data Analysis: Planning and Preparing (Self-paced)	Doctoral Researchers and Research Staff	1	35
Nature Masterclass: Data Analysis: Conducting and Troubleshooting (Self-paced)	Doctoral Researchers and Research Staff	1	35
Nature Masterclass: Interpreting Scientific Results (Self-paced)	Doctoral Researchers and Research Staff	1	35
Research methods for multilevel data	Doctoral Researchers and Research Staff	3	35
Introduction to Regression Analysis (Self-paced)	Doctoral Researchers	2	36
Applied Regression Analysis with Real Data: From Linear to Poisson	Doctoral Researchers and Research Staff	4	36
Introduction to Logistic Regression (Self-paced)	Doctoral Researchers	2	36
Introduction to Dealing with Missing Data (Self-paced)	Doctoral Researchers	2	36
SPM for fMRI and MRI/VBM	Doctoral Researchers	6	36
SPM for MEG/EEG	Doctoral Researchers	6	36
Assessing Measurement Reliability and Validity (Self-paced)	Doctoral Researchers	2	36
Qualitative Methods and Analysis			
Introduction to qualitative analysis: Interviewing	Doctoral Researchers and Research Staff	1	36
Introduction to qualitative research method: Thematic analysis	Doctoral Researchers	1	37
Mixed method approach in social sciences	Doctoral Researchers and Research Staff	2	37
Mixed method approach in social sciences	Doctoral Researchers and Research Staff	2	37
Critical Appraisal (Self-paced)	Doctoral Researchers	2	37
Critical appraisal of qualitative research for life and medical sciences students and early career researchers (Self-paced)	Doctoral Researchers and Research Staff	1	37
Critical appraisal of a randomised controlled trial for life and medical sciences students and early career researchers (Self-paced)	Doctoral Researchers and Research Staff	1	37
Introduction to critical appraisal of quantitative health research	Doctoral Researchers and Research Staff	1	37
Reading a paper: critical appraisal of a randomised controlled trial	Doctoral Researchers and Research Staff	1	37
Statistics for Research			
Introduction to Statistics and Research Methods (Self-paced)	Doctoral Researchers	6	38
Basic Statistics for Research (Self-paced)	Doctoral Researchers and Research Staff	2	38
Statistics for Researchers: Scientific method, probability and statistics	Doctoral Researchers and Research Staff	4	38
Statistics for Researchers: Design of experiments	Doctoral Researchers and Research Staff	3	38
Statistics for Researchers: Observational studies	Doctoral Researchers and Research Staff	3	38
Statistics for Researchers: Analysis of data and graphical methods	Doctoral Researchers and Research Staff	3	38
Statistics for Researchers: Q&A/workshop/clinic	Doctoral Researchers and Research Staff	1	38
Understanding statistical concepts in research	Doctoral Researchers and Research Staff	9	38
Understanding statistical concepts in research: SPSS add-on	Doctoral Researchers and Research Staff	4	38
Mixed Models and Growth Curves: Practical Applications	Doctoral Researchers and Research Staff	2	39
Introduction to Meta-Analysis (Self-paced)	Doctoral Researchers	2	39
Introduction to Bayesian Analysis (Self-paced)	Doctoral Researchers	2	39

#### **Principles and Tools for Data Collection and Analysis**

\*Training points are only applicable to Doctoral Researchers

Course title	Target learner	Training points gained*	Course page
Data Analysis and Visualisation			
Introduction to R (Self-paced)	Doctoral Researchers	2	39
Introduction to R with RStudio	Doctoral Researchers and Research Staff	2	39
Better Tables in R	Doctoral Researchers and Research Staff	1	39
Data manipulation in R with RStudio	Doctoral Researchers and Research Staff	1	39
Data visualisation in R with ggplot2	Doctoral Researchers and Research Staff	1	39
Getting started with Stata	Doctoral Researchers and Research Staff	2	39
Scripting Stata Graphs	Doctoral Researchers and Research Staff	1	39
In a Nutshell: Starting an NVivo Project	Doctoral Researchers and Research Staff	1	39
Microsoft Power BI – A demonstration and introduction	Doctoral Researchers and Research Staff	1	40 👄
Interaction and Collaboration			
Setting up a REDCap project	Doctoral Researchers and Research Staff	1	40 🖘
Invitation, reminders and user permission in REDCap	Doctoral Researchers and Research Staff	1	40
Qualtrics: Tips and tricks in collecting and viewing survey data	Doctoral Researchers and Research Staff	1	40
Mastering Excel			
Excel Essential Skills – Workshop 1	Doctoral Researchers and Research Staff	1	40
Excel Essential Skills – Workshop 2	Doctoral Researchers and Research Staff	1	40
Excel Essential Skills – Workshop 3	Doctoral Researchers and Research Staff	1	40 👄
Excel Tips and Tricks	Doctoral Researchers and Research Staff	1	40 😊
In a Nutshell: Excel functions we should all know	Doctoral Researchers and Research Staff	1	40
Intermediate data analysis with Excel	Doctoral Researchers	1	40
Advanced data analysis with Excel	Doctoral Researchers	1	41 😊
Pivot tables in Excel	Doctoral Researchers and Research Staff	1	41 😊
Xlookup in Excel	Doctoral Researchers and Research Staff	1	41 😊
Charting with Excel	Doctoral Researchers and Research Staff	1	41 😊
Sample size estimation and Power Calculations with Excel (Self-paced)	Doctoral Researchers	2	41 😊

#### **Principles and Tools for Data Collection and Analysis (continued)**

Introduction to programming with Python for research Introduction to research software development with Python Introduction to MATLAB  D	Doctoral Researchers and Research Staff  Doctoral Researchers  Doctoral Researchers  Doctoral Researchers  Doctoral Researchers and Research Staff	2 2 2 3 1	41 41 41 41 41 41 42	0 0 0 0 0
Introduction to programming with Python for research Introduction to research software development with Python Introduction to MATLAB  D	Doctoral Researchers and Research Staff Doctoral Researchers and Research Staff Doctoral Researchers and Research Staff Doctoral Researchers Doctoral Researchers	2 2	41 41 41 41	0
Introduction to research software development with Python  Introduction to MATLAB  D	Doctoral Researchers and Research Staff Doctoral Researchers and Research Staff Doctoral Researchers Doctoral Researchers	2	41 41 41	0
Introduction to MATLAB	Doctoral Researchers and Research Staff Doctoral Researchers Doctoral Researchers		41 41	•
	Doctoral Researchers Doctoral Researchers	3 1 1	41	•
MATLAB beginner D	Doctoral Researchers	1		
		1	42	
MATLAB novice D	Doctoral Researchers and Research Staff			
Introduction to Git version control	2000010111000001011010 0110111000001011 01011	1	42	•
Navigating file versions in Git	Doctoral Researchers and Research Staff	1	42	•
Collaboration using Git and GitHub	Doctoral Researchers and Research Staff	1	42	•
Software carpentry (Bash, Git, Python)	Doctoral Researchers and Research Staff	4	42	•
Software for Success				
Software for success: Data analysis and statistical tools	Doctoral Researchers and Research Staff	1	42	
Software for success: Winning with charts	Doctoral Researchers and Research Staff	1	42	•
Software for success: Writing tools	Doctoral Researchers and Research Staff	1	42	•
Software for success: Working with bibliography and citation apps	Doctoral Researchers and Research Staff	1	42	•
Getting started with your first Microsoft Power Automate tasks	Doctoral Researchers and Research Staff	1	42	•
Introduction to data visualisation	Doctoral Researchers and Research Staff	1	42	•
Which is the best survey tool for me?	Doctoral Researchers and Research Staff	1	43	

### **Principles and Tools for Data Collection and Analysis/ Tools for Research Communication**

Course title	Target learner	Training points gained*	Course page
DSD Office Hours			
DSD Office Hours	Doctoral Researchers and Research Staff	1	43
Dissertation and thesis clinics	Doctoral Researchers and Research Staff	1	43

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Tools for Research Communication**

Course title	Target learner	Training points gained*	Course page
Tools for Research Dissemination and Engagement			
Design an impactful research poster using UCL templates	Doctoral Researchers and Research Staff	1	43
Creating infographics using free web-based tools	Doctoral Researchers and Research Staff	1	43
An introduction to free graphic design tools – Inkscape	Doctoral Researchers and Research Staff	1	43
Basic image editing using free tools – demo	Doctoral Researchers and Research Staff	1	43
Photo editing with Pixlr X – workshop	Doctoral Researchers and Research Staff	1	43
Planning and filming advice for a short film	Doctoral Researchers and Research Staff	1	43
Make a short film using your iPhone	Doctoral Researchers and Research Staff	1	43
Using the MediaPod to make professional quality videos	Doctoral Researchers and Research Staff	1	44
Best practice for video captions and transcripts	Doctoral Researchers and Research Staff	1	44
Podcasting made easy	Doctoral Researchers and Research Staff	1	44
Creating accessible social media content	Doctoral Researchers and Research Staff	1	44
Written Content			
Word Tips and Tricks	Doctoral Researchers and Research Staff	1	44
Creating accessible Word documents	Doctoral Researchers and Research Staff	1	44
PowerPoint for researchers and presenters: words, images and more	Doctoral Researchers and Research Staff	1	44
PowerPoint for researchers (Mac)	Doctoral Researchers and Research Staff	1	44
Creating accessible PowerPoint presentations	Doctoral Researchers and Research Staff	1	45
Creating accessible documents with LaTeX	Doctoral Researchers and Research Staff	1	45
Effective use of OneNote	Doctoral Researchers and Research Staff	1	45

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Domain B**

## Personal effectiveness Course collections



#### The PhD Journey

Target learner	Training points gained*	Course	page
Doctoral Researchers	1	46	
Doctoral Researchers	2	46	0
Doctoral Researchers	1	46	0
Doctoral Researchers	1	46	0
Doctoral Researchers	1	46	0
Doctoral Researchers	1	46	0
Doctoral Researchers	1	46	0
Doctoral Researchers	1	46	0
Doctoral Researchers	1	47	0
Doctoral Researchers	1	47	0
Doctoral Researchers	1	47	0
Doctoral Researchers	1	47	0
Doctoral Researchers	2	47	0
Doctoral Researchers	2	47	0
	Doctoral Researchers	Doctoral Researchers         1           Doctoral Researchers         2           Doctoral Researchers         1           Doctoral Researchers         2	Doctoral Researchers         1         46           Doctoral Researchers         2         46           Doctoral Researchers         1         47           Doctoral Researchers         1         47           Doctoral Researchers         1         47           Doctoral Researchers         1         47           Doctoral Researchers         2         47

#### **Careers Within Academia**

Course title	Target learner	Training points gained*	Course	page
Nature Masterclass: Getting an Academic Research Position (Self-paced)	Doctoral Researchers and Research Staff	1	47	0
Academic career planning for Doctoral Researchers	Doctoral Researchers	1	47	
Academic career planning for Research Staff	Research Staff	N/A	48	•
Effective academic applications	Doctoral Researchers and Research Staff	1	48	•
Effective academic interviews	Doctoral Researchers and Research Staff	1	48	0
What's the story with narrative CVs?	Doctoral Researchers and Research Staff	1	48	•
Navigating Race and Identity in academic careers	Doctoral Researchers and Research Staff	1	48	•

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Careers Beyond Academia**

Course title	Target learner	Training points gained*	Course	page
Making the leap: How researchers find non-academic jobs	Doctoral Researchers and Research Staff	1	48	0
Marketing yourself to non-academic recruiters: Cover letters and personal statements	Doctoral Researchers and Research Staff	1	49	0
Presenting your skills to non-academic recruiters: CVs and application form questions	Doctoral Researchers and Research Staff	1	49	0
Researchers prepare for a career beyond academia: CVs and applications – Q&A	Doctoral Researchers and Research Staff	1	49	0
Marketing yourself in person: Non-academic interview skills	Doctoral Researchers and Research Staff	1	49	0
How to use a humanities/social science PhD beyond academia	Doctoral Researchers and Research Staff	1	49	0
Researchers careers in Data: Panel and Networking	Doctoral Researchers and Research Staff	2	49	0
Researchers careers in Economics, Finance and Quantitative Analysis – Panel	Doctoral Researchers and Research Staff	1	49	0
Researchers careers in Communication: Publishing, Editorial and Writing – Panel	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in Public Health – Panel	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in the Life and Health Sciences Industry – Panel and Networking	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in research outside of academia: Laboratory and Desk-based Research – Panel	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in Commercialising Research: Venture Capital, Technology Transfer and Patent Law – Panel	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in Engineering and Project Management: Fireside chat with an invited speaker	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in Consultancy – Panel	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in Government, Policy and Professional Bodies – Panel	Doctoral Researchers and Research Staff	1	50	0
Researchers careers in Not-for-profit, Research Management and Funding – Panel	Doctoral Researchers and Research Staff	1	51	0
Researchers careers in Environment and Sustainability – Panel	Doctoral Researchers and Research Staff	1	51	0
Researchers careers in Museums and Cultural Heritage: Fireside chat with a Curator	Doctoral Researchers and Research Staff	1	51	0
Introduction to Code First Girls	Doctoral Researchers and Research Staff	1	51	0
Researchers careers beyond academia: Taster session in Medical Writing	Doctoral Researchers and Research Staff	1	51	0
Researchers careers beyond academia: Taster session in Data	Doctoral Researchers and Research Staff	1	51	0
Consultancy Challenge (with commercial sector)	Doctoral Researchers and Research Staff	10	51	0
Hackathon (with commercial sector)	Doctoral Researchers and Research Staff	2	51	0

#### **Careers Within Academia/ Careers Beyond Academia**

Course title	Target learner	Training points gained*	Course	page
How do I know what I'll like? Identifying your motivator, strengths and interests	Doctoral Researchers and Research Staff	1	52	
1:1 careers appointments: 30-minute careers guidance	Doctoral Researchers and Research Staff	1	52	0
Managing your career change emotions	Doctoral Researchers and Research Staff	1	52	0
Marketing yourself online: LinkedIn lab	Doctoral Researchers and Research Staff	1	52	0

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Time Management**

Course title	Target learner	Training points gained*	Course	page
Balancing competing commitments for academics and researchers	Doctoral Researchers and Research Staff	1	52	0
Time for research: taking control of your time	Doctoral Researchers and Research Staff	1	52	•
Productivity and managing your workload	Doctoral Researchers	1	53	•
Productivity and managing your workload	Research Staff	N/A	53	0

#### **Wellbeing and Resilience**

Course title	Target learner	Training points gained*	Course p	age
Staying well during your research career	Doctoral Researchers and Research Staff	1	53	0
Sweet dreams: cultivating strategies for a restful sleep	Doctoral Researchers	1	53	0
Defeating self-sabotage	Doctoral Researchers and Research Staff	1	53	
Overcoming perfectionism and self-sabotage	Doctoral Researchers and Research Staff	1	53	0
Overcoming imposter syndrome	Doctoral Researchers and Research Staff	1	53	0
Overcoming low confidence	Doctoral Researchers and Research Staff	2	53	0
Build your resilience with self-compassion	Doctoral Researchers and Research Staff	1	54	
Moving forward: how to overcome research career setbacks	Research Staff	N/A	54	

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

**Domain C** 

# Research governance and organisation Course collections



#### Copyright

Course title	Target learner	Training points gained*	Course	page
Copyright for Postgraduate students	Doctoral Researchers	1	55	
Copyright for Postgraduate students	Doctoral Researchers	1	55	•
Copyright, your publications and research data	Doctoral Researchers and Research Staff	1	55	•
Copyright and your publishing agreements – Q&A	Doctoral Researchers and Research Staff	1	55	•

#### **Pillars of Open Science**

Course title	Target learner	Training points gained*	Course	page
FAIR data		_		
Nature Masterclass: Managing Research Data to unlock its full potential (Self-paced)	Doctoral Researchers and Research Staff	1	55	•
Writing data management plans (Self-paced)	Doctoral Researchers and Research Staff	1	55	•
Writing data management plans	Doctoral Researchers and Research Staff	1	55	•
Next Generation Metrics				
Understanding your impact	Doctoral Researchers and Research Staff	1	55	•
Introduction to altmetrics	Doctoral Researchers and Research Staff	1	55	•
Using and understanding bibliometrics (Self-paced)	Doctoral Researchers and Research Staff	1	55	•
Using and understanding bibliometrics	Doctoral Researchers and Research Staff	1	56	•
Using and understanding bibliometrics	Doctoral Researchers and Research Staff	1	56	•
Research Integrity				
Open science and scholarship (Self-paced)	Doctoral Researchers and Research Staff	1	56	•
Research integrity at UCL (Self-paced)	Doctoral Researchers and Research Staff	1	56	•
Professional research conduct and behaviour	Doctoral Researchers and Research Staff	1	56	•
Introduction to research support and integrity	Doctoral Researchers	4	56	
Nature Masterclass: Research Integrity: Publication Ethics (Self-paced)	Doctoral Researchers and Research Staff	1	56	•
Animal research: Critical, challenging and creative thinking	Doctoral Researchers	4	56	•
Research ethics (discussion based)	Doctoral Researchers and Research Staff	2	56	•

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Research Funding**

Course title	Target learner	Training points gained*	Course	page _
Introduction to generating grant funding	Doctoral Researchers	2	57	<b>•</b>
Nature Masterclass: Finding Funding Opportunities (Self-paced)	Doctoral Researchers and Research Staff	1	57	•
Nature Masterclass: Persuasive Grant Writing (Self-paced)	Doctoral Researchers and Research Staff	1	57	<b>=</b>
Nature Masterclass: Demystifying Grant Budgets (webinar recording) (Self-paced)	Doctoral Researchers and Research Staff	1	57	<b>=</b>
Applying for an early career research fellowship (in collaboration with UCL Research Facilitators)	Doctoral Researchers and Research Staff	1	57	

#### **Research Management**

Course title	Target learner	Training points gained*	Course page
Managing complex and multiple research projects	Doctoral Researchers and Research Staff	1	57
Design thinking facilitation for breakthrough workshops	Research Staff	N/A	57 😄

#### **Domain D**

## Engagement, influence and impact Course collections



#### **Entrepreneurship and Enterprise**

Course title	Target learner	Training points gained*	Course page
SPERO Discover	Doctoral Researchers and Research Staff	1	58
SPERO Learn	Doctoral Researchers and Research Staff	7	58 😄
Venture Build	Doctoral Researchers and Research Staff	10	58 😄
Setting up your own Start-up: Advice from a Founder and CEO	Doctoral Researchers and Research Staff	1	58

#### **Network and Collaboration**

Course title	Target learner	Training points gained*	Course page
Nature Masterclass: Networking for Researchers (Self-paced)	Doctoral Researchers and Research Staff	1	58
Networking skills	Doctoral Researchers and Research Staff	1	58
Nature Masterclass: Introduction to Collaboration (Self-paced)	Doctoral Researchers and Research Staff	1	58
Nature Masterclass: Participating in a Collaboration (Self-paced)	Doctoral Researchers and Research Staff	1	58
Nature Masterclass: Leading a Collaboration (Self-paced)	Doctoral Researchers and Research Staff	1	58
Effective industry collaborations	Research Staff	N/A	58
Empowered Interactions: How to enhance your professional relationships	Doctoral Researchers	1	59 😊
Empowered Interactions: How to enhance your professional relationships	Research Staff	N/A	59 😊
Diffusing and managing conflicts in research	Doctoral Researchers and Research Staff	1	59 😊
Influencing and negotiating	Doctoral Researchers	2	59 😄
Influencing and negotiating	Research Staff	N/A	59
Raise your profile with ease	Doctoral Researchers and Research Staff	1	59 😊
Building your research pipeline and visibility	Doctoral Researchers and Research Staff	1	59 😊
Nature Masterclass: Increasing your visibility as a researcher using social media (webinar recording) (Self-paced)	Doctoral Researchers and Research Staff	1	59 😊
Action Learning course for early researchers	Doctoral Researchers and Research Staff	6	60
The Brain meeting	Doctoral Researchers and Research Staff	10	60 😊

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Research Engagement and Impact**

Course title	Target learner	Training points gained*	Course page
Engagement and Impact			
Engagement and Impact: Introduction to public engagement	Doctoral Researchers and Research Staff	1	60 😊
Engagement and Impact: Evaluating engagement	Doctoral Researchers and Research Staff	1	60
Engagement and Impact: Introduction to impact	Doctoral Researchers and Research Staff	1	60
Engagement and Impact: Planning for impact	Doctoral Researchers and Research Staff	1	60
Engagement and Impact: Evidencing and resourcing for impact	Doctoral Researchers and Research Staff	1	60
Patient and Public Involvement (PPI)			
Introduction to PPI: What can PPI do for you?	Doctoral Researchers and Research Staff	1	60 😊
Facilitation: How to get the most out of your PPI activities	Doctoral Researchers and Research Staff	1	60 😊
How to do PPI: Focus groups and more	Doctoral Researchers and Research Staff	1	61
How to fill in the PPI section of a grant form and write a lay summary	Doctoral Researchers and Research Staff	1	61 😊

#### **Writing and Publication**

Course title	Target learner	Training points gained*	Course	e page
Writing for the Public		-	_	
The Conversation: Who we are and how we work with academics (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
The Conversation: How to pitch to The Conversation (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
The Conversation: How to write for The Conversation (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
The Conversation: Writing for Insights (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
Paper Writing and Publication				
Nature Masterclass: Effective Science Communication (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
Nature Masterclass: Writing a Research Paper (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
Nature Masterclass: Publishing a Research Paper (Self-paced)	Doctoral Researchers and Research Staff	1	61	0
Nature Masterclass: Writing and Publishing a Review Paper (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
Nature Masterclass: Focus on Peer Review (Self-paced)	Doctoral Researchers and Research Staff	1	61	•
Writing and publishing a research paper (Self-paced)	Doctoral Researchers and Research Staff	2	62	0
Choosing a journal suitable for your research manuscript	Doctoral Researchers and Research Staff	1	62	•
Choosing a journal suitable for your research manuscript	Doctoral Researchers and Research Staff	1	62	0
Writing style and process for a research paper	Doctoral Researchers and Research Staff	1	62	•
Writing style and process for a research paper	Doctoral Researchers and Research Staff	1	62	•

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Writing and Publication (continued)**

Course title	Target learner	Training points gained*	Course page
Paper Writing and Publication (continued)			
Navigating the peer review process of journals	Doctoral Researchers and Research Staff	1	62 😊
Navigating the peer review process of journals	Doctoral Researchers and Research Staff	1	62 😊
Abstracts	Doctoral Researchers and Research Staff	1	62 😊
Book Writing and Publication			
Writing towards a contract: Coached academic book writing group	Doctoral Researchers and Research Staff	1	62
Book proposals: A practical guide	Doctoral Researchers and Research Staff	1	63
Publishing and publishers: The inside track	Doctoral Researchers and Research Staff	1	63
Business of books: Contracts and marketing information	Doctoral Researchers and Research Staff	1	63
Delivering your manuscript	Doctoral Researchers and Research Staff	1	63 😊
Peer review process: Proposals and manuscripts	Doctoral Researchers and Research Staff	1	63 😊
Finding your audience	Doctoral Researchers and Research Staff	1	63
Book proposal workshop: 1. Getting started	Doctoral Researchers and Research Staff	1	63 👄
Book proposal workshop: 2. Getting ready for submission	Doctoral Researchers	1	63
Thesis Writing			
Introduction to writing your PhD thesis	Doctoral Researchers	10	63
Format your thesis (Windows) – Manage long documents in Word	Doctoral Researchers and Research Staff	1	63
Format your thesis (Mac)	Doctoral Researchers and Research Staff	1	64
Literature review	Doctoral Researchers	1	64
Writing your PhD thesis methods/methodology	Doctoral Researchers	1	64
Writing your PhD thesis results and discussion	Doctoral Researchers	1	64
Writing your PhD thesis impact statement	Doctoral Researchers	1	64 😊
Writing your PhD thesis impact statement	Doctoral Researchers	1	64
Writing your PhD thesis impact statement – 1:1 clinic	Doctoral Researchers	1	64
Writing Techniques			
Healthy writing habits	Doctoral Researchers and Research Staff	1	64
Nature Masterclass: Narrative Tools for Researchers (Self-paced)	Doctoral Researchers and Research Staff	1	64
Nature Masterclass: Navigating Scientific Writing: Your Questions Answered by Nature Portfolio Editors (Webinar Recording) (Self-paced)	Doctoral Researchers and Research Staff	1	65
Academic writing logic	Doctoral Researchers and Research Staff	1	65
Writing up research arguments and findings	Doctoral Researchers	1	65
Writing up research arguments and findings	Doctoral Researchers	1	65 😊
Advanced voice in narrative writing	Doctoral Researchers and Research Staff	1	65
Advanced voice in narrative writing 1:1 clinic	Doctoral Researchers and Research Staff	1	65
Weekly writing retreats	Doctoral Researchers and Research Staff	1	65

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

#### **Presentation and Public Speaking**

Course title	Target learner	Training points gained*	Course page	
Nature Masterclass: Advancing your Scientific Presentations (Self-paced)	Doctoral Researchers and Research Staff	1	65	•
Nature Masterclass: Creating successful Research Posters	Doctoral Researchers and Research Staff	1	65	
Introduction to public speaking	Doctoral Researchers	1	66	•
1:1 coaching for public speaking	Doctoral Researchers	1	66	
Voice Training: Specific Heat Capacity	Doctoral Researchers and Research Staff	1	66	
Presentation and pitching skills for researchers	Doctoral Researchers and Research Staff	1	66	
Effective Presentations: Potential Energy	Doctoral Researchers and Research Staff	1	66	
Pronunciation and academic discussions for non-native speakers	Doctoral Researchers	8	66	
Academic presentations and pronunciation for non-native speakers	Doctoral Researchers	9	66	
How to earn media coverage: An introduction to working with UCL Media Relations and the media	Doctoral Researchers and Research Staff	1	66	
Media training: From an academic paper to a press release – making your messaging work	Research Staff	N/A	67	

#### **Teaching and Supervision**

Course title	Target learner	Training points gained*	Course page	
Teaching	<u> </u>	-	_	
Arena for PGTAs: Gateway	Doctoral Researchers	1	67	<b></b>
Arena for PGTAs: Teaching Associate programme	Doctoral Researchers	1	67	
Arena for postdocs	Research Staff	N/A	67	0
The Brilliant Club: information session	Doctoral Researchers and Research Staff	1	67	0
IDEAs workshop	Doctoral Researchers and Research Staff	1	67	0
Introduction to Mentimeter	Doctoral Researchers and Research Staff	1	67	0
Mentimeter: Beyond a word cloud	Doctoral Researchers and Research Staff	1	67	0
Introduction to Miro for collaborative planning	Doctoral Researchers and Research Staff	1	67	•
Films, posters and podcasts – practical approaches to alternative assessments	Doctoral Researchers and Research Staff	1	67	
Supervision				
Supervising Masters projects and dissertations	Doctoral Researchers and Research Staff	1	68	0
Developing as a doctoral supervisor	Research Staff	N/A	68	0
Effective co- and team supervision	Research Staff	N/A	68	<b></b>
Inclusive supervision	Research Staff	N/A	68	•
Building effective supervisory relationships	Research Staff	N/A	68	•
Supporting PGR mental health and wellbeing	Research Staff	N/A	68	•
Supporting PGR writing and giving effective feedback	Research Staff	N/A	68	•
An introduction to examining the doctorate	Research Staff	N/A	68	

<sup>\*</sup>Training points are only applicable to Doctoral Researchers

## **Course information**



#### **RDF Domain A Courses**

#### Overview of library resources for postgraduates

Online, Term 1 and 2

This face-to-face session introduces library resources available to you to survey the literature and access books, articles and papers for your research.

#### Overview of library resources for postgraduates

In-person, Term 1 and 2

This live online session introduces library resources available to you to survey the literature and access books, articles and papers for your research.

#### Introduction to special collections

Self-paced, Accessible all year

This short video course will explain the different resources held in Special Collections, how to search for these resources on the catalogue, and how to access the physical items.

#### Introduction to using special collections in your research

In-person, Term 1

This face-to-face session introduces you to using special collections (held at UCL and elsewhere) for your research, including how to find relevant material and best practice on accessing collections.

#### Introduction to using special collections in your research

Online, Term 1 and 2

This online session introduces you to using special collections (held at UCL and elsewhere) for your research, including how to find relevant material and best practice on accessing collections.

#### Handling rare books, archives, manuscripts and records

In-person, Term 1 and 2

This face-to-face course teaches correct handling skills for using rare, fragile and unique books and manuscripts for your research.

#### Handling rare books, archives, manuscripts and records

Self-paced, Accessible all year

This short, self-paced, online course gives an overview of correct handling skills for using rare, fragile and unique books and manuscripts for your research.

#### Introduction to referencing

Self-paced, Accessible all year

This self-paced, online tutorial introduces principles for citing and referencing in academic work and how to cite and reference accurately with examples from standard referencing styles.

#### Introduction to referencing

In-person, Term 1 and 2

This session will explain the importance of accurately acknowledging your sources and equip students with the skills and knowledge necessary to cite references correctly.

#### Referencing – Q&A

Online, Term 1, 2, 3

Are you writing up your assignment, dissertation or research project? Do you need help with a referencing issue or want to ask a question about referencing? Join us online for some advice.

#### **RDF Domain A Courses**

#### Introduction to Endnote – training activities

Self-paced, Accessible all year

EndNote is software for organising references and citing them in Word. This self-paced learning includes activities to get you started using EndNote. Optional associated live sessions provide demonstrations and opportunity for Q&A.

#### Introduction to EndNote

In-person, Term 1, 2, 3

EndNote is software for organising references and citing them in Word. This practical, face to face workshop will get you started using EndNote.

#### Introduction to EndNote – demonstration

Online, Term 1, 2, 3

EndNote is software for organising references and citing them in Word. This live online demonstration complements our self-paced learning training activities to get you started using EndNote.

#### Introduction to EndNote – demonstration (Mac)

Online, Term 1, 2, 3

EndNote is software for organising references and citing them in Word. This live online demonstration complements our self-paced learning training activities to get you started using EndNote.

#### Getting more out of Endnote – Q&A

**Online, Term 1, 2, 3** 

This live online session is for experienced users of EndNote and provides an opportunity to ask our trainers for help, or to request demonstrations of particular features of the program.

#### Introduction to Mendeley – training activities

Self-paced, Accessible all year

Mendeley is software for organising and sharing references and citing them in Word. This self-paced learning includes activities to get you started using Mendeley. Optional associated live sessions provide demonstrations and opportunity for Q&A.

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#### **Introduction to Mendeley**

In-person, Term 1, 2, 3

Mendeley is software for organising and sharing references and citing them in Word. This practical, face to face workshop will get you started using Mendeley.

#### Introduction to Mendeley – demonstration

Online, Term 1, 2, 3

Mendeley is software for organising and sharing references and citing them in Word. This short live online demonstration complements our self-paced learning training activities to get you started using Mendeley.

#### **RDF Domain A Courses**

#### Getting more out of Mendeley - Q&A

Online, Term 1 and 2

This live online session is for experienced users of Mendeley and provides an opportunity to ask our trainers for help, or to request demonstrations of particular features of the program.

#### Introduction to Zotero – training activities

Self-paced, Accessible all year

Zotero is software for organising and sharing references and citing them in Word. This self-paced learning includes activities to get you started using Zotero. Optional associated live sessions provide demonstrations and opportunity for Q&A.

#### Introduction to Zotero

In-person, Term 1, 2, 3

This face-to-face session is a demonstration session introducing Zotero, a freely available web-based, reference management tool, which enables you to manage and automatically cite references and produce a bibliography.

#### Introduction to Zotero – demonstration

Online, Term 1, 2, 3

This live online session is a demonstration session introducing Zotero, a freely available web-based, reference management tool, which enables you to manage and automatically cite references and produce a bibliography.

#### Getting more out of Zotero - Q&A

Online, Term 1, 2, 3

This live online session focuses on the functions available to researchers whether working alone, or in a group on large research projects. It is especially useful for researchers working in the arts, humanities and the social sciences.

#### Introduction to finding research literature

Online, Term 1, 2, 3

This live online session will develop your skills in finding scholarly literature, going beyond explore into the world of bibliographic databases for conducting thorough research on a topic.

#### Search strategies for literature searching

Self-paced, Accessible all year

This self-paced, online tutorial introduces the fundamental tools and techniques for developing a search strategy for use with multidisciplinary databases such as Web of Science or Scopus.

#### Search strategies for literature searching

In-person, Term 1, 2, 3

This practical, face to face session looks at how to create search strategies to find the key literature in your topic area in some of the major academic interdisciplinary databases.

#### **RDF Domain A Courses**

#### Searching for systematic reviews: introduction

Self-paced, Accessible all year

This self-paced, online lesson takes literature searching beyond the basics, giving an insight into carrying out comprehensive search strategies in biomedical databases, such as to inform systematic reviews of interventions.

#### Getting started with your systematic review

Online, Term 1, 2, 3

This live online session aims to introduce the methodology and processes involved in undertaking a systematic review, so you are ready to get started.

#### Introduction to search strategies for systematic reviews in health

In-person, Term 2 and 3

This session aims to give attendees an insight into carrying out a structured, comprehensive, replicable search using biomedical sciences literature databases. This session is suitable for any UCL students or staff, or NHS staff, interested in carrying out a systematic review. A complementary session, 'Getting started with your systematic review', provides an introduction to the systematic review process.

#### Getting started with your systematic review in health and biomedical sciences

In-person, Term 1, 2, 3

This face-to-face session aims to introduce the methodology and processes involved in undertaking a systematic review, so you are ready to get started.

#### Essential search skills for biomedical databases

Self-paced, Accessible all year

This self-paced, online tutorial works through the steps involved in developing and carrying out a successful literature search using biomedical databases.

#### Literature searching using PubMed

In-person, Term 1, 2, 3

PubMed is a free interface for searching MEDLINE, the most popular bibliographic database in the health and medical sciences. This practical face to face session looks at how to search PubMed effectively with opportunity for practice.

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#### Introduction to PubMed - demonstration

Online, Term 1, 2, 3

PubMed is a free interface for searching MEDLINE, the most popular bibliographic database in the health and medical sciences. This live online session offers a short demonstration and opportunity to ask any questions.

#### Literature searching and databases for biomedicine

In-person, Term 1, 2, 3

This session aims to give you the knowledge and the practical ability to carry out searches on a variety of resources, including the Ovid interface to databases such as Medline, Embase and PsycINFO as well as other databases including the Cochrane Library, Web of Science, and Scopus.

#### Introduction to searching Ovid databases (Medline, Embase, PsycINFO)

Online, Term 1, 2, 3

In this live online session, we will demonstrate the main features and functionality of the Ovid platform which hosts a number of widely used bibliographic databases including Medline, PsycINFO, and Embase.

#### **RDF Domain A Courses**

#### Literature searching using Ovid databases (Medline, Embase, PsycINFO)

In-person, Term 1, 2, 3

In this practical face to face session, we will explore the main features and functionality of the Ovid platform which hosts widely used bibliographic databases including Medline, PsycINFO, and Embase, with opportunity for practice.

#### Sources of socio-economic data

Self-paced, Accessible all year

This online tutorial covers how to access a wide variety of data available to you at UCL, with overviews of financial and business databases and data archives. It includes videos and practical activities.

#### Introduction to Overton

Online, Term 1, 2, 3

Overton indexes policy documents like official publications, think-tank reports and working papers. This session covers searching Overton and how it can be used to trace policy for specific papers.

#### Introduction to searching ProQuest databases

Online, Term 1, 2, 3

In this live online session, we will demonstrate the main features and functionality of the ProQuest platform which hosts a number of widely used bibliographic databases in many subject disciplines.

#### Creativity in research

Online, Term 1 and 2

This session will help you learn a range of techniques that you can practice in order to become a more creative researcher. You will gain a better understanding of the current research in this area and how to apply it in a university setting.

#### Creative thinking in research

Online, Term 1 and 2

Guided by poetic language and creative thinking techniques, this workshop equips participants with practical tools and skills to enhance their research.

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#### Nature Masterclass: Experiments: From Idea to Design

Self-paced, Accessible all year

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

#### Nature Masterclass: Data Analysis: Planning and Preparing

Self-paced, Accessible all year

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

#### Nature Masterclass: Data Analysis: Conducting and Troubleshooting

Self-paced, Accessible all year

Develop your data skills for more effective results.

#### **Nature Masterclass: Interpreting Scientific Results**

Self-paced, Accessible all year

Explore the best techniques for interpreting your scientific results.

#### Research methods for multilevel data

Online, Term 2

This online course aims to provide attendees with an understanding of how to interpret and conduct analysis of multilevel data.

#### **RDF Domain A Courses**

#### **Introduction to Regression Analysis**

#### Self-paced, Accessible all year

This online self-paced course gives you an overview of regression types and details the application of multiple linear regression. The main part of the course focuses on the theory behind regression analysis, in particular linear regression, and covers the formulation, interpretation and validation of linear regression models.

#### Applied Regression Analysis with Real Data: From Linear to Poisson

#### Online, Term 1

This online course covers the mostly used regression models. Attendees will learn the theory of each regression model and when and how to perform such models to answer their research questions.

#### **Introduction to Logistic Regression**

#### Self-paced, Accessible all year

Binary (proportion/percentage) outcomes are common in medical and scientific research and cannot be validly analysed using basic linear regression analysis. It is important to understand how to analyse these types of outcomes appropriately to ensure useful and valid conclusions are drawn from data.

#### **Introduction to dealing with Missing Data**

#### Self-paced, Accessible all year

This course looks at the problem of missing data in research studies in detail. Reasons and different types of missing data are discussed as well as bad and good methods of dealing with them.

#### SPM for fMRI and MRI/VBM

#### Online, Term 1 and 3

The course will present instruction on the analysis and characterisation of neuroimaging data, including Magnetic Resonance Imaging (MRI) and functional MRI (fMRI).

#### **SPM for MEG/EEG**

#### In-person, Term 2 and 3

The course will present instruction on the analysis of electroencephalography (EEG) and magnetoencephalography (MEG) data. The first three days will combine theoretical presentations with practical demonstrations of the different data analysis methods implemented in Statistical Parametric Mapping (SPM). On the last day participants will have the opportunity to work on SPM tutorial data sets under the supervision of the course faculty team.

#### Assessing measurement reliability and validity

#### Self-paced, Accessible all year

This course offers an introduction to the principles, methods of assessment, and the appropriateness of statistical analyses for different types of measurement validity and reliability. Particular focus is given to statistical assessment of reliability over time, context and rater.

#### Introduction to qualitative analysis: Interviewing

#### In-person, Term 1, 2, 3

This course is designed to be a practical, hands-on learning environment for researchers who are undertaking qualitative interviews as part of their doctoral study, or for Research Staff doing qualitative interviews for the first time. The course is particularly suited to those in their first or second year, as we cover elements of planning and design. The participants will learn about general approaches to asking questions, including topic guide design, tools such as vignettes and photographs, as well as interviewing techniques such as active listening.

## **RDF Domain A Courses**

### Introduction to qualitative research method: Thematic analysis

#### Online, Term 2 and 3

This practical course introduces thematic analysis as an essential first method for analysing qualitative data, going through the steps in real time. The course is suitable for Doctoral Researchers who have already decided to include qualitative data in their research. It is also advisable that participants have some level of familiarity with qualitative methods.

#### Mixed method approach in social sciences

#### In-person, Term 1

This face-to-face course is designed for researchers at the beginning stages of their research design who would like to find out what mixed method approach is and how it can be used in social science research. Researchers who are already using mixed methods and would like some further training and guidance are also invited to contribute with ideas and participate in discussions.

#### Mixed method approach in social sciences

#### Online, Term 2

This online course is designed for researchers at the beginning stages of their research design who would like to find out what mixed method approach is and how it can be used in social science research. Researchers who are already using mixed methods and would like some further training and guidance are also invited to contribute with ideas and participate in discussions.

### **Critical Appraisal**

#### Self-paced, Accessible all year

In this self-paced online course, we consider how to critically appraise research papers. Each section in a paper is covered in turn and there is much emphasis on evaluating the collection and analysis of data as described by the authors. Widely available critical appraisal sheets are discussed.

## Critical appraisal of qualitative research for life and medical sciences students and early career researchers

#### Self-paced, Accessible all year

This self-paced, online course will provide you with essential skills in critically appraising qualitative research, including an overview of qualitative data collection and analysis methods.

## Critical appraisal of a randomised controlled trial for life and medical sciences students and early career researchers

#### Self-paced, Accessible all year

This self-paced, online course will provide you with essential skills in critically appraising a randomised controlled trial, including an overview of key elements of randomised controlled trials (RCTs) methods and how to interpret the results.

#### Introduction to critical appraisal of quantitative health research

#### Online, Term 1, 2, 3

This interactive workshop will introduce you to the theory and practice of critical appraisal of clinical trials, with a focus on randomised controlled trials (RCTs).

## Reading a paper: critical appraisal of a randomised controlled trial

#### In-person, Term 1, 2, 3

This interactive session will help you understand how to practically appraise randomised controlled trials (RCT) and develop critical appraisal skills that can be applied to your study/work.

## **RDF Domain A Courses**

#### Introduction to Statistics and Research Methods

#### Self-paced, Accessible all year

This introductory statistics and research methods course is concerned with all areas of statistics, from data collection through to interpretation. It is impossible to consider any of these in isolation. For example, to try and interpret results of formal analyses without consideration of the data collection process and the form of the data (as shown by the initial summaries) would be foolhardy and liable to error.

#### **Basic Statistics for Research**

#### Self-paced, Accessible all year

Provides an understanding of basic statistical methodology to enable appropriate study design, choose correct statistical analysis, perform data analysis using SPSS software, and interpret results.

## Statistics for Researchers: Scientific method, probability and statistics

#### Online, Term 1

This course covers basic probability, the logic of statistical inference, and the use of statistical models.

#### Statistics for Researchers: Design of experiments

#### In-person, Term 2

The course introduces principles of experimental design, covering techniques for increasing precision and validity and the use of randomisation – all essential for research in experimental sciences.

#### Statistics for Researchers: Observational studies

#### Online, Term 2

Introduction to the design and statistical analysis of observational studies including sample surveys. Sources of bias in observational data: how to avoid pitfalls in their analysis and interpretation.

## Statistics for Researchers: Analysis of data and graphical methods

#### Online, Term 2

Understand your data and use the most appropriate methods of analysis and presentation. Introduction to modern data analysis with emphasis on principles, general strategy and interpretation.

### Statistics for Researchers: Q&A/workshop/clinic

#### In-person, Term 2

An interactive session with possible follow up. Some participants will explain statistical issues arising in their research and these will be discussed by the tutors and other participants.

## Understanding statistical concepts in research

#### In-person, Term 1 and 3

Introductory but intensive programme on the practical application of statistical methods used in the design, analysis and interpretation of research studies. Followed by a 1:1 consultancy service for specific project advice.

### Understanding statistical concepts in research: SPSS add-on

#### In-person, Term 3

SPSS add-on to 'Understanding Statistical Concepts in Research', introducing a commonly used statistical package. We will show how to import and manipulate data, and how to perform the main analyses covered across  $4x \frac{1}{2}$ -day workshops.

## **RDF Domain A Courses**

#### Mixed Models and Growth Curves: Practical applications

Online, Term 2

Statistical techniques that are most commonly used for the analysis of longitudinal data will be presented, alongside practical examples of how they have been successfully implemented.

#### **Introduction to Meta-Analysis**

Self-paced, Accessible all year

This course provides an overview of meta-analysis from a statistician's point of view. We introduce the merits of meta-analysis and how it can form an important and informative part of a systematic review. We explain the most common statistical methods for conducting a meta-analysis and common issues that may be encountered along the way.

#### **Introduction to Bayesian Analysis**

Self-paced, Accessible all year

This course focuses on the principles of Bayesian analysis with the aim to enable participants to apply Bayesian methods on their own research and understand other people's results via Bayesian analysis.

#### Introduction to R

Self-paced, Accessible all year

This self-paced course is aimed at researchers who want to learn how to use the statistical software R to conduct statistical analysis.

#### Introduction to R with RStudio

In-person, Term 1, 2, 3

This course introduces the widely used statistical language R with the RStudio interface for beginning users.

#### Better Tables in R

In-person, Term 1, 2, 3

This workshop covers the use of the package gt, 'the grammar of tables' and how to customize the content and appearance of graphs in R.

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#### Data manipulation in R with RStudio

Online, Term 1, 2, 3

This session introduces the basic operations of the Dplyr package.

## Data visualisation in R with ggplot2

In-person, Term 1, 2, 3

This course introduces you to data visualization in R using the ggplot2 package.

#### **Getting started with Stata**

In-person, Term 1, 2, 3

This course is designed to help you to use Stata to import, manipulate, describe and analyse categorical and continuous data, and to produce plots and tables to support analysis.

### **Scripting Stata Graphs**

Online, Term 1, 2, 3

In this workshop you will learn how to create graphs in Stata scripts.

#### In a Nutshell: Starting an NVivo Project

Online, Term 1, 2, 3

A brief guide to starting a new project in NVivo.

## **RDF Domain A Courses**

#### Microsoft Power BI – A demonstration and introduction

Online, Term 1, 2, 3

An introduction to Microsoft Power BI including the chance to prepare and visualise data using the tool.

#### Setting up a REDCap project

Online, Term 1, 2, 3

This session gives an overview of key features of REDCap to create your first survey and begin data collection.

#### Invitation, reminders and user permission in REDCap

Online, Term 1, 2, 3

This training builds on the topics covered in 'Setting up a REDCap project' and you are encouraged to attend that prior to this one.

## Qualtrics: Tips and tricks in collecting and viewing survey data

Online, Term 1, 2, 3

This session features a number of tips and tricks to improve your use of the online survey tool Qualtrics.

### Excel Essential Skills - Workshop 1

In-person, Term 1, 2, 3

Our series of Excel Essential Skills worksheets take a new approach to learning by presenting you with a problem to be solved and encouraging you to use your prior experience, web searches and in-application help to find a solution to the task.

### Excel Essential Skills - Workshop 2

In-person, Term 1, 2, 3

Our series of Excel Essential Skills worksheets take a new approach to learning by presenting you with a problem to be solved and encouraging you to use your prior experience, web searches and in-application help to find a solution to the task.

#### Excel Essential Skills - Workshop 3

In-person, Term 1 and 2

Our series of Excel Essential Skills worksheets take a new approach to learning by presenting you with a problem to be solved and encouraging you to use your prior experience, web searches and in-application help to find a solution to the task.

#### **Excel Tips and Tricks**

Online, Term 1, 2, 3

This demonstration session will cover lots of tips and tricks for working with Excel.

#### In a Nutshell: Excel functions we should all know

Online, Term 1, 2, 3

This session introduces the fundamental Excel functions that all users should know.

## Intermediate data analysis with Excel

Online, Term 1 and 2

An introduction to the use of Excel for data analysis.

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## **RDF Domain A Courses**

#### Advanced data analysis with Excel

In-person, Term 1 and 2

This session introduces learners to the Analysis ToolPak for hypothesis testing and modelling in Excel.

#### Pivot tables in Excel

Online, Term 1, 2, 3

In this introductory workshop you will create several pivot tables and experiment with many useful features using several data lists provided.

#### **Xlookup in Excel**

Online, Term 1, 2, 3

This session will demonstrate how to use the Xlookup function in Excel.

## **Charting with Excel**

Online, Term 1, 2, 3

This session is for those familiar with Excel who would like to start to use it to create charts.

### Sample size estimation and Power Calculations with Excel

Self-paced, Accessible all year

This course gives the basics of sample size estimation. It will be of use to those embarking on a research project and who are perhaps trying to complete ethics and grant application forms. Both precision and power estimation approaches are covered.

## Think like a computer programmer

In-person, Term 1 and 2

An introduction to how computer programmers think for the non-computer programmer.

#### Introduction to programming with Python for research

Online or in-person, Term 1, 2, 3

Do you want to learn how to start using programming for your research? In this course you will learn the basics of programming using Python so that you will be able to apply this knowledge to your research. Though the course is in Python, the concepts you will learn are applicable to any other programming language.

#### Introduction to research software development with Python

Online or in-person, Term 1, 2, 3

Do you want to make your code more reusable? Would you like to share your code with others? Do you need to operate with large amount of data? In this course you'll learn how to write your Python modules and use some fundamental libraries of the scientific Python ecosystem that will help to make your research software more sustainable.

#### **Introduction to MATLAB**

In-person, Term 2

These sessions introduce absolute beginners to the basics of MATLAB and programming.

#### **MATLAB** beginner

Online, Term 1, 2, 3

This course is intended for participants who are new to MATLAB.

## **RDF Domain A Courses**

#### MATLAB novice

Online, Term 1 and 3

This course is intended for participants who have some knowledge of MATLAB and would like to use MATLAB for statistical analysis.

#### Introduction to Git version control

Online, Term 1, 2, 3

This session will cover using Git for version control.

### Navigating file versions in Git

Online, Term 1, 2, 3

This session provides a more details look at navigating file versions in Git. It follows 'Introduction to Git version control'.

#### Collaboration using Git and GitHub

Online, Term 1, 2, 3

This session demonstrates setting up GitHub.com and collaborating with others.

#### Software carpentry (Bash, Git, Python)

Online or in-person, Term 1, 2, 3

Software Carpentries workshops cover an introduction to the command-line (Bash shell), version control with Git, and an introduction to programming with Python.

### Software for success: Data analysis and statistical tools

Online, Term 1, 2, 3

This is a demonstration session that introduces you to the variety of tools that are available for analysing data for your project, thesis or dissertation.

### Software for success: Winning with charts

Online, Term 1, 2, 3

This session introduces the use of charts to communicate research results.

### Software for success: Writing tools

Online, Term 1 and 2

This session introduces the variety of writing and document creation software available at UCL.

## Software for success: Working with bibliography and citation apps

Online, Term 1 and 2

This session introduces the variety of bibliography and citation software available at UCL.

## **Getting started with your first Microsoft Power Automate tasks**

Online, Term 1, 2, 3

This session introduces the Microsoft Power Automate platform and explains important concepts to support repetitive and event-driven tasks.

#### Introduction to data visualisation

Online, Term 1, 2, 3

This session gives an introduction to tools with visualisation capabilities such as Excel, Python, Power BI and R.

## **RDF Domain A Courses**

#### Which is the best survey tool for me?

Online, Term 1, 2, 3

This session gives an overview of supported survey tools for research purposes.

#### **DSD Office Hours**

Online, Term 1, 2, 3

Individual help with digital skills available to all UCL staff and students at weekly drop in sessions during term-time.

#### Dissertation and thesis clinics

Online or in-person, Term 3

Staff can help with formatting your dissertation, using statistical software and bibliographic referencing using Word, LaTeX, SPSS, R, NatBib, Endnote, Mendeley and Zotero.

## Design an impactful research poster using UCL templates

Online, Term 1, 2, 3

Find out how to use simple templates to design an impactful poster to share your ideas. We will share good examples and there will be an opportunity for you to download and experiment using UCL templates during the session.

## Creating infographics using free web-based tools

Online, Term 1, 2, 3

This demonstration session will look at examples of infographics and a couple of free web based infographic creation tools.

### An introduction to free graphic design tools - Inkscape

Online, Term 1, 2, 3

Understand the potential of Inkscape to provide free graphic design solutions.

#### Basic image editing using free tools - demo

Online, Term 1, 2, 3

This demonstration session will introduce you to some basic image editing techniques using either free tools or those you are likely to already have access to such as Office applications.

#### Photo editing with PixIr X - workshop

Online, Term 1, 2, 3

Learn to manipulate images with Pixlr (a popular free web-based image editor).

#### Planning and filming advice for a short film

Online, Term 1, 2, 3

This session will cover the process of planning a short (5 minutes) video.

## Make a short film using your iPhone

Online, Term 1, 2, 3

During this session you will learn how to plan and storyboard a two-minute film.

## **RDF Domain A Courses**

#### Using the MediaPod to make professional quality videos

In-person, Term 1, 2, 3

The MediaPod is a device located on campus which lets users make professional quality videos without specialist skills or technical assistance. This is an induction session which will allow participants to book and use the MediaPod upon completion.

#### Best practice for video captions and transcripts

Online, Term 1, 2, 3

Find out about the legal requirements and best practice related to video captions and transcripts. Learn about the different options for creating captions and transcripts including paid services.

#### Podcasting made easy

**Online, Term 1, 2, 3** 

Learn the basics of Podcasting. Use freely available software 'Audacity' to record and edit sound files.

#### Creating accessible social media content

Online, Term 1, 2, 3

Creating social media content that is accessible takes little effort and ensures that what you post and create will be engaging and easy to consume for all.

## **Word Tips and Tricks**

Online, Term 1, 2, 3

This session will demonstrate 30+ quick tips, tricks and shortcuts in Word which aim to make your word processing work easier and more efficient.

### **Creating accessible Word documents**

Online, Term 1 and 2

In this session you will learn how to make your Word document accessible.

## PowerPoint for researchers and presenters: words, images and more

Online, Term 1, 2, 3

This session will highlight PowerPoint features that are useful for research presentations. The session will begin at pace to introduce specific topics. It is not an introduction to PowerPoint.

#### PowerPoint for researchers (Mac)

Online, Term 1 and 2

The aim of this workshop is to teach a large number of Doctoral Researchers the necessary skills to create engaging, multimedia PowerPoint presentations which can be delivered to support academic projects and final thesis presentations.

You will follow a demonstration of various skills and techniques and practice each technique using your own Mac. The use of staged PowerPoint files combined with screencasts allow you to practice the skills without the need to take notes or interrupt delivery.

## **RDF Domain A Courses**

### **Creating accessible PowerPoint presentations**

Online, Term 1, 2, 3

In this session you will learn how to make sure your PowerPoint presentations are accessible.

### Creating accessible documents with LaTeX

In-person, Term 1 and 2

LaTeX is a de facto standard for authoring documents in many STEM disciplines. It is used not only in publishing academic research but also in preparing materials for teaching and learning. This session will look at the ways we can make documents prepared with LaTeX more accessible and so make teaching and learning more inclusive. The issues covered are relevant to markdown and Rmarkdown users as well as LaTeX users.

#### **Effective use of OneNote**

Online, Term 1, 2, 3

Learn how to create OneNote notebooks to gather and organise information and become more productive.

## **RDF Domain B Courses**

The PhD Journey: Start your PhD

Online, Term 1 and 2

This course explains how to be successful in your PhD studies. It covers the key habits of a successful PhD candidate, using interactive worked examples.

## The PhD Journey: Succeeding as a part-time doctoral researcher

Online, Term 1

This course will help you to survive and thrive as a part time doctoral researcher. It will equip you with the knowledge and skills you need to manage your project alongside the rest of your life.

#### The PhD Journey: How to thrive as a professional researcher

Online, Term 1, 2, 3

This course will help you to attain the standards of professionalism necessary to excel as a UCL Doctoral Researcher. As well as helping you know exactly what is expected of you (and what you can expect from other staff and students), the course will help you explore and reflect on the professionalism you have from your previous experiences and how to apply them in this context.

## The PhD Journey: Making the most of your supervisory relationship

In-person, Term 2

This practical workshop will explore issues you may face and look at opportunities around enabling you to enhance your relationship, in particular when you might need to be more assertive. Different situations which are frequently encountered will be examined and strategies identified for handling these scenarios more effectively and confidently.

### The PhD Journey: Managing as a researcher

Online, Term 1 and 2

To embed the importance of taking responsibility for the management of research and to equip participants with the approaches needed to develop as independent researchers, able to justify their research decisions to others.

#### The PhD Journey: Maintaining motivation

Online, Term 1 and 2

Are you feeling unmotivated when it comes to working on your PhD? Join us for an online workshop as we explore a range of tips and tools for maintaining motivation throughout your doctorate.

#### The PhD Journey: Techniques to reduce stress

Online, Term 1 and 2

This workshop will examine how stress impacts the mind and body. We will discuss a range of stress-reduction techniques that can be incorporated into your daily routine.

#### The PhD Journey: 7 methods for common challenges

Online, Term 1, 2, 3

What do Doctoral Researchers do to finish on time, to overcome isolation, doubt and writer's block, and to enjoy the process? And just as importantly what do they do in order to spend guilt-free time with their family and friends and perhaps even have holidays? If this sounds appealing, then this session will be of particular use to you.

## **RDF Domain B Courses**

### The PhD Journey: Troubleshooting 1:1 clinics

Online, Term 2 and 3

An opportunity to talk through PhD-related problems in complete confidence and to see how to work through to a solution.

### The PhD Journey: Reading and literature review

Online, Term 1 and 2

Designed to develop your skills and confidence in your selections from the literature in your field, to be more effective when reading, and to learn strategies for important written work such as literature reviews.

#### The PhD journey: Producing thesis and reports

Online, Term 2 and 3

This course provides participants with an approach to academic writing which will help them produce high quality work to deadlines, and to write with greater confidence and clarity.

### The PhD Journey: Preparing for transfer

Online, Term 2

This course explains and de-mystifies the transfer process. Participants report That it is very reassuring as it helps plan how to approach the transfer process.

### The PhD Journey: Preparing for your Viva

Online, Term 1, 2, 3

This course will help you prepare thoroughly for your Viva. You will learn what examiners are really looking for and how to prepare for likely questions. There will also be an opportunity to have a mock-Viva.

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## The PhD Journey: Preparing for your Viva for non-native speakers

Online or in-person, Term 1, 2, 3

These workshops for Doctoral Researchers whose first language is not English are designed to provide an awareness of what a Viva examination involves, and how non-native speakers can successfully prepare for this oral component of their PhD.

#### Nature Masterclass: Getting an Academic Research Position

Self-paced, Accessible all year

Prepare yourself to take your next career step, into either a Postdoc or Faculty role

## Academic career planning for Doctoral Researchers

**Online, Term 1, 2, 3** 

In this workshop we focus on an Academic Career path, with particular attention to experience, achievements and personal qualities needed to be successful in securing an academic position.

## **RDF Domain B Courses**

#### Academic career planning for Research Staff

Online, Term 1, 2, 3

In this workshop we focus on an Academic Career path, with particular attention to experience, achievements and personal qualities needed to be successful in securing an academic position.

#### Effective academic application

Online or in-person, Term 1, 2, 3

This workshop will help you:

- Develop an awareness of the experience, personal qualities and achievements academic recruiters are looking for in applicants for research and teaching positions.
- Be able to effectively market your skills, experience and motivation for research and teaching positions to an academic recruiter in CVs and motivational statements / cover letters.

#### Effective academic interviews

In-person, Term 1, 2, 3

This interactive workshop focuses on improving your interview performance through helping you:

- Gain a better understanding of common academic interview formats and questions for research and teaching positions.
- Formulate a strategy for interview preparation.
- Develop an awareness of the ways you can maximise your impact in an interview situation.
- Actively practice your answers to common interview questions and gain peer to peer feedback.

#### What's the story with narrative CVs?

Online, Term 1, 2, 3

We will explore what a narrative CV is, and the challenges and opportunities it presents. We will offer tips for selling yourself effectively using this new resume format.

#### **Navigating Race and Identity in Academic Careers**

Online, Term 2

This panel sees academics of colour sharing their experiences of career progression within academia and gives attendees the chance to ask their questions.

#### Making the leap: How researchers find non-academic jobs

Online, Term 1, 2, 3

This workshop will help you:

- Network with other attendees in order to share knowledge of occupations, job sectors and possible challenges and opportunities.
- Gain a wider awareness of the range of occupations entered into by doctoral graduates through career destinations surveys.
- Know where, and how, to obtain in-depth occupational knowledge to help with new career research and selection.
- Enhance your awareness of the methods used to uncover employment opportunities and gain valuable advice from UCL Doctoral Graduate alumni on how to make a successful transition.
- Reflect on what areas may interest you personally and what steps you might need to; clarify your targets, enhance your chances of finding and securing the right role.

## **RDF Domain B Courses**

## Marketing yourself to non-academic recruiters: Cover letters and personal statements

Online, Term 1, 2, 3

This workshop will help you:

- Understand the core principles of effective self-marketing and how to structure this in cover letters or motivation statements in application forms.
- Gain an awareness of what recruiters look for as evidence that you are fully committed to the role / career and their organisation.

## Presenting your skills to non-academic recruiters: CVs and application form questions

Online, Term 1, 2, 3

This workshop will help you:

- Understand the core principles of what makes a CV stand out for all types of recruiters.
- Evaluate examples of non-academic CVs and learn how to communicate your evidence in non-academic CV format.
- Examine common types of questions found on job application forms and consider strategies to answer them.
- Begin the process of identifying specific personal evidence for role 'competencies' and practice how you might sell this evidence in a written application;
- Be 'signposted' to additional resources and personal support relating to job applications in the UK and globally.

## Researchers prepare for a career beyond academia: CVs and applications – Q&A

Online, Term 2

In this session, employers will discuss the dos and don'ts of non-academic CVs and applications. Join us to hear how to create a CV that will secure an interview.

## Marketing yourself in person: Non-academic interview skill

In-person, Term 1, 2, 3

This interactive workshop will help you:

- Gain an overview of what non-academic recruiters will want from you in typical interview situations, as well as a brief insight into varieties of interview format.
- Identify strategies for answering a range of question types though group discussion.
- Enhance your confidence with regards to personal interview performance through small group interview practice and peer feedback.

### How to use a humanities/social science PhD beyond academia

Online, Term 3

A panel of Social Sciences and Arts and Humanities PhD graduates sharing their experiences of navigating careers beyond academia.

#### Researchers careers in Data: Panel and Networking

In-person, Term 1

The opportunity to hear from a panel of Data Science professionals all with a background in academia, followed by a mini jobs market with networking opportunities.

## Researchers careers in Economics, Finance and Quantitative Analysis – Panel

Online, Term 1

Hear from PhD-level speakers working in Economics, Finance and Quantitative Analysis who will discuss their transition outside of academia, answer your questions and give tips on making the move.

## **RDF Domain B Courses**

## Researchers careers in Communication: Publishing, Editorial and Writing – Panel

Online, Term 2

Hear from PhD-level speakers working in Communications who will discuss their transition outside of academia, answer your questions and give tips on making the move.

#### Researchers careers in Public Health - Panel

Online, Term 2

Hear from PhD-level speakers working in Public Health who will discuss their transition outside of academia, answer your questions and give tips on making the move.

## Researchers careers in the Life and Health Sciences Industry – Panel and Networking

Online or in-person, Term 1 and 3

This panel and job market will help prepare you for a career beyond academia and explore careers in the Life and Health Sciences sector.

### Researchers careers in research outside of academia: Laboratory and Desk-based Research – Panel

Online, Term 2

Hear from PhD-level speakers working in Laboratory and Desk Based Research who will discuss their transition outside of academia, answer your questions and give tips on making the move.

### Researchers careers in Commercialising Research: Venture Capital, Technology Transfer and Patent Law – Panel

In-person, Term 2

Hear from PhD-level speakers who are working in roles commercialising research. Get the opportunity to network with panellists and fellow researchers.

## Researchers careers in Engineering and Project Management: Fireside chat with an invited speaker

In-person, Term 1 and 2

Hear from an experienced Project Manager with a background in academia, their tips for Project Management and how to navigate the corporate world.

#### Researchers careers in Consultancy - Panel

Online, Term 1

Hear from PhD-level speakers working in Consultancy who will discuss their transition outside of academia, answer your questions and give tips on making the move.

## Researchers careers in Government, Policy and Professional Bodies – Panel

Online, Term 3

Hear from PhD-level speakers working in Government, Policy and Professional Bodies who will discuss their transition outside of academia, answer your questions and give tips on making the move.

## **RDF Domain B Courses**

## Researchers careers in Not-for-profit, Research Management and Funding – Panel

Online, Term 3

Hear from PhD-level speakers working in Not-for-Profit Research Management and Funding who will discuss their transition outside of academia, answer your questions and give tips on making the move.

## Researchers careers in Environment and Sustainability – Panel

Online, Term 1

Hear from PhD-level speakers working in the Environment and Sustainability sectors who will discuss their transition outside of academia, answer your questions and give tips on making the move.

## Researchers careers in Museums and Cultural Heritage: Fireside chat with a Curator

Online, Term 1

Hear from PhD-level speakers working in the Museums and Cultural Heritage sector who will discuss their transition outside of academia, answer your questions and give tips on making the move.

#### Introduction to Code First Girls

Online, Term 1

Interested in learning how to code? Don't miss this introduction session to Code First Girl (CFG). Learn about the free coding training they offer and their amazing CFG degree program.

## Researchers careers beyond academia: Taster session in Medical Writing

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In-person, Term 2

Hosted in partnership with a Medical Communications employer, this session will provide you with insight into the Medial Writing field through a practical exercise. Join us to improve your knowledge and network with a firm hiring researchers.

### Researchers careers beyond academia: Taster session in Data

In-person, Term 2

Hosted in partnership with a consultancy firm, this session will provide you with insight into the consultancy field through a practical exercise. Join us to improve your knowledge and network with a firm hiring researchers.

## **Consultancy Challenge (with commercial sector)**

In-person, Term 3

A week-long opportunity for researchers to receive consultancy training, and then put that training into practice consulting in groups on a real-world problem with an external organisation.

## Hackathon (with commercial sector)

Online or in-person, Term 1, 2, 3

A one-day experiential learning opportunity for researchers to work in teams on a real-world problem presented by an external employer.

## **RDF Domain B Courses**

## How do I know what I'll like? Identifying your motivator, strengths and interests

Online or in-person, Term 1, 2, 3

How can you assess the attractiveness of career options if you do not know what you want? This workshop will help you reflect on what makes you tick. We look at the first stage of any career planning process – self-awareness, consider its elements: motivators/values, strengths and skills, interests and personality, and discuss their importance in career planning.

#### 1:1 careers appointments: 30-minute careers guidance

Online or in-person, Term 1, 2, 3

Doctoral and staff researchers can have one-to-one careers appointment with UCL researcher careers specialists. You can use these confidential appointments to discuss anything career-related, such as gaining feedback on your CVs, cover letters and application forms, having a sounding board for career decisions, and exploring paths within and beyond academia. These appointments could be a one-off chat, or they may form the basis of more long-running career coaching. Researcher appointments are 30 minutes long, and are available both online and face-to-face.

#### Managing your career change emotions

In-person, Term 3

We know changing career can be tough, even when that change is an active choice. Understanding and managing the emotion involved is crucial not just for peace of mind, but also for clear career thinking, effective self-marketing, and positive performance in a new role. This workshop may be especially relevant at the moment as it explores handling career-related emotions during uncertain times.

#### Marketing yourself online: LinkedIn lab

Online, Term 1, 2, 3

Social media is an increasingly important part of the job market. It can be used to raise your profile with recruiters, and to find valuable information and contacts in your area of interest. And many employers are even using platforms like LinkedIn as a way of targeting specific individuals they hope to recruit. In this hands-on computer-based session, we will:

- Explore how LinkedIn and other social networking tools can be used in your career thinking and job search.
- Consider the dos and don'ts of building an effective online brand.
- · Cover the basics of setting up a LinkedIn profile.
- Discuss how you can use LinkedIn effectively to network and look for opportunities.

## Balancing competing commitments for academics and researchers

Online, Term 1 and 2

Do you feel overwhelmed and exhausted by your to-do list? This workshop will explore how to better balance the many commitments on your plate.

#### Time for research: taking control of your time

Online, Term 1, 2, 3

As a busy researcher do you feel like you never have enough time to get to your research, particularly the writing part? And that other things like administration, committees, emails, project management etc demand all your time? This workshop shows you how to guarantee you spend high quality time on your research outputs. It covers prioritising, goal setting and managing competing demands in a university context. If you want to increase your research output without compromising your work/life balance, then this workshop is for you.

## **RDF Domain B Courses**

#### Productivity and managing your workload

Online, Term 1 and 2

When you have multiple responsibilities, it is invaluable to have prioritisation, resource negotiation and task management approaches, which will help you progress key project work alongside maintaining your other responsibilities. This workshop will introduce you to best practice techniques, that if you consistently implement will help you to be more productive.

#### Productivity and managing your workload

Online, Term 2

When you have multiple responsibilities, it is invaluable to have prioritisation, resource negotiation and task management approaches, which will help you progress key project work alongside maintaining your other responsibilities. This workshop will introduce you to best practice techniques, that if you consistently implement will help you to be more productive.

#### Staying well during your research career

Online, Term 1

Undertaking a PhD is both an exciting and challenging experience. It can be an emotional roller-coaster. The excitement of working on something you care about, exploring new ideas and making a contribution to knowledge. The challenges of feeling isolated and overwhelmed, dealing with setbacks, uncertainty, conflict and loss of motivation. Inevitably over the course of your PhD you will experience times when things aren't going so well. This workshop draws on evidence-based strategies to help YOU stay well during your PhD.

#### Sweet dreams: cultivating strategies for a restful sleep

Online, Term 2

Do you struggle to fall asleep? Do you often wake up in the morning feeling more tired than the night before? This workshop will explore strategies for promoting a restful sleep.

#### **Defeating self-sabotage**

Online, Term 1

Do you find that despite your best efforts to 'work on your thesis' or get your research output going it just doesn't seem to be happening? Does there always seem to be something more urgent, interesting or important to do? Perhaps you are self-sabotaging. If you think you procrastinate, are a perfectionist, don't say no often enough, are disorganised or are always 'busy', this seminar will help you to understand why your thesis or research isn't getting done and what you can do about it.

#### Overcoming perfectionism and self-sabotage

Online, Term 2

Join us to identify strategies which will help you overcome self-sabotage and perfectionism, get things finished, and reach your goals.

#### Overcoming imposter syndrome

Online, Term 1 and 2

This course will equip you with the best evidence-based knowledge currently available about imposter syndrome and train you in a range of proven techniques that you can apply to overcome it.

#### **Overcoming low confidence**

Online, Term 1 and 2

This course will enable you to understand the factors that influence confidence and equip you with techniques to sustainably increase confidence over time. We will introduce evidence-based tools, founded on leading social cognitive theory.

## **RDF Domain B Courses**

## **Build your resilience with self-compassion**

Blended learning, Term 1 and 2

Break the cycle of long, hard hours and total exhaustion. This course offers an opportunity to build your resilience and fine tune sustainable ways of working by beginning with self-compassion.

### Moving forward: how to overcome research career setbacks

Online, Term 1

Have you ever failed an exam, had a paper rejected, or not been short-listed for a job? This workshop will consider how students can navigate through professional setbacks more quickly and easily.

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## **RDF Domain C Courses**

#### **Copyright for Postgraduate students**

Online, Term 1, 2, 3

This live online session focuses on copyright essentials; common copyright issues related to theses; ownership and licensing of research materials.

#### **Copyright for Postgraduate students**

In-person, Term 1 and 3

This face-to-face session will focus on copyright essentials; common copyright issues related to theses; ownership and licensing of research materials.

#### Copyright, your publications and research data

Online, Term 1, 2, 3

This live online session aims to provide an overview of copyright; copyright as it relates to publications and research data; copyright and licences to support open science.

#### Copyright and your publishing agreements - Q&A

Online, Term 1, 2, 3

This live online session focuses on copyright, authors' rights, common terms in publishing agreements (journal articles, books).

## Nature Masterclass: Managing Research Data to unlock its full potential

Self-paced, Accessible all year

Explore the foundations of effective data management.

#### Writing data management plans

Self-paced, Term 1, 2, 3

This face-to-face course will summarise the policies and legal requirements regarding research data for UCL staff and students and will provide guidance on how to write a structured and effective data management plan for a grant application or project proposal.

#### Writing data management plans

Online or in-person, Term 1, 2, 3

This face-to-face course will summarise the policies and legal requirements regarding research data for UCL staff and students and will provide guidance on how to write a structured and effective data management plan for a grant application or project proposal.

#### **Understanding your impact**

Online, Term 1, 2, 3

Using data to assess the impact of your research including author identifiers, e.g. ORCID; obtaining publication records from databases; using, interpreting and presenting citation and impact data.

#### Introduction to altmetrics

Online, Term 1, 2, 3

This short session introduces the concept of 'altmetrics' and the Altmetric tool, a service to look at the impact of published research in the wider world.

### Using and understanding bibliometrics

Self-paced, Accessible all year

This self-paced course gives a basic introduction to what bibliometrics are. It discusses the importance of the responsible use of bibliometric data, its limitations, and which metrics are appropriate in which contexts.

## **RDF Domain C Courses**

### Using and understanding bibliometrics

Online, Term 1

This live online course gives a basic introduction to what bibliometrics are. It discusses the importance of the responsible use of bibliometric data, its limitations, and which metrics are appropriate in which contexts.

#### Using and understanding bibliometrics

In-person, Term 2 and 3

This face-to-face course gives a basic introduction to what bibliometrics are. It discusses the importance of the responsible use of bibliometric data, its limitations, and which metrics are appropriate in which contexts.

#### Open science and scholarship

Self-paced, Accessible all year

Open Science and Scholarship are new and innovative approaches to managing research outputs. This self-paced tutorial outlines open science and scholarship principles specifically within the context of open publishing.

### Research integrity at UCL

Self-paced, Accessible all year

Research Integrity is a self-paced eLearning course available to all staff and students at UCL.

#### Professional research conduct and behaviour

Online, Term 2

This course is a broad introduction to the professional standards expected of researchers at UCL. Based on the UCL ethical framework it is based on discussions around through-provoking scenarios.

### Introduction to research support and integrity

Online, Term 1, 2, 3

Multi-part course for UCL Doctoral Researchers delivered across two weeks as live online sessions, which provides an essential introduction to UCL's research support teams and services, and outlines research integrity principles at UCL. This course can be used as the integrity requirement for PGR upgrade.

#### **Nature Masterclass: Research Integrity: Publication Ethics**

Self-paced, Accessible all year

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

### Animal research: Critical, challenging and creative thinking

Online, Term 1

This course will empower participants to confidently fulfil UKRI, DEFRA, NC3Rs, The Royal Society, Wellcome and AMRC member funding requirements relating to the responsible use of animals in bioscience research.

#### Research ethics (discussion based)

Online, Term 1, 2, 3

This course uses case studies and discussion to help you explore ethics related to research. It will help you articulate your ethical framework, understand and appreciate alternate views, and consider a range of ethical issues that may arise during research.

## **RDF Domain C Courses**

### Introduction to generating grant funding

Online, Term 1 and 2

This course will help you know where to find research council and charity funding, how to be a fundable researcher, how to tailor your writing to this format, and turn a great idea into a winning proposal.

#### **Nature Masterclass: Finding Funding Opportunities**

Self-paced, Accessible all year

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

#### **Nature Masterclass: Persuasive Grant Writing**

Self-paced, Accessible all year

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

## Nature Masterclass: Demystifying Grant Budgets (webinar recording)

Self-paced, Accessible all year

For researchers in the natural sciences seeking insights into developing a budget for their grant application.

## Applying for an early career research fellowship (in collaboration with UCL Research Facilitators)

Online, Term 1, 2, 3

This session is aimed at Doctoral and Postdoctoral Researchers considering an academic career. It has been designed to introduce potential applicants to what is required for a successful research fellowship application and help them to prepare, at whatever stage of career they are currently, to be a high-quality candidate. It will also introduce a variety of schemes and help candidates to consider which might suit them best.

### Managing complex and multiple research projects

Online, Term 1

Join us to increase your impact on multiple and complex research projects by improving communication and engagement, pre-empting risks, and using fit for purpose technology and processes.

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### Design thinking facilitation for breakthrough workshops

In-person, Term 1 (pilot)

In this course, you will learn a design thinking facilitation technique that you can use to run structured collaborative sessions that get results. You'll learn the process for taking a group through stages to understand a problem or challenge, then develop new ideas or solutions, and come up with ways to test and evaluate the most promising ideas.

## **RDF Domain D Courses**

#### **SPERO Discover**

Online or in-person, Term 1, 2, 3

This introductory workshop will help you discover entrepreneurial skills you didn't know you had and learn how to market these skills.

#### **SPERO Learn**

Blended learning, Term 1, 2, 3

This course provides a practical introduction to entrepreneurship. You'll learn how to establish an impactful startup or social enterprise.

#### Venture Build

Blended learning, Term 2 and 3

This 10-week programme will help turn your entrepreneurial idea into a tangible business plan, minimum viable product (MVP) or prototype.

#### Setting up your own Start-up: Advice from a Founder and CEO

In-person, Term 3

Get advice on how to start your own start-up/freelance business from CEOs and founders who have made the switch from academia to entrepreneurship.

#### **Nature Masterclass: Networking for Researchers**

Self-paced, Accessible all year

Create and nurture professional relationships for mutual benefit.

### **Networking skills**

In-person, Term 1, 2, 3

Whether you want to progress within academia or move beyond it, we all know networking is important for our careers. But many of us find it uncomfortable or confusing, so we don't do enough of it. This workshop aims to de-mystify networking, and help you make the most of who you know.

#### Nature Masterclass: Introduction to Collaboration

Self-paced, Accessible all year

Gain an insight into research collaboration and its benefits.

## Nature Masterclass: Participating in a Collaboration

Self-paced, Accessible all year

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

#### **Nature Masterclass: Leading a Collaboration**

Self-paced, Accessible all year

Prepare yourself for all aspects of leading on a collaborative project.

#### **Effective industry collaborations**

Blended learning, Term 2

Learn about the challenges and barriers of developing and securing Industry-Academia Partnerships and how to overcome them. Content includes insight into funding opportunities, industry project management best practice and effective relationship management approaches.

## **RDF Domain D Courses**

## **Empowered Interactions: How to enhance your professional relationships**

#### Online, Term 1

This workshop will delve into the fundamentals of professional relationship dynamics. We will explore how to enhance the quality of your interactions with your supervisors, colleagues and students.

## **Empowered Interactions: How to enhance your professional relationships**

#### Online, Term 2

This workshop will delve into the fundamentals of professional relationship dynamics. We will explore how to enhance the quality of your interactions with your supervisors, colleagues and students.

#### Diffusing and managing conflicts in research

#### Online, Term 2

Explore how to understand different types of conflicts in research settings, how to avoid negative conflict. Discuss how to pre-empt conflict and diffuse conflictual situations in a human centric way.

#### Influencing and negotiating

#### Online, Term 1 and 2

This experiential course will introduce you to theories of influencing and negotiating and combines the intellectual rigour of discussing academic research, with exercises and practical implementation of the associated skills.

#### Influencing and negotiating

#### Online, Term 1 and 3

This experiential course will introduce you to theories of influencing and negotiating and combines the intellectual rigour of discussing academic research, with exercises and practical implementation of the associated skills.

#### Raise your profile with ease

#### Online, Term 1 and 2

Advice about self-promotion leaves many researchers overwhelmed. In this session, we simplify things. Leave with confidence to reach out to people to create new opportunities in your career.

#### Building your research pipeline and visibility

#### Online, Term 1

Join us to explore a powerful research pipeline framework to increase your publication rate, visibility, and impact in research and beyond.

## Nature Masterclass: Increasing your visibility as a researcher using social media (webinar recording)

#### Self-paced, Accessible all year

Use social media to share findings, increase academic visibility and create professional opportunities.

## **RDF Domain D Courses**

#### **Action Learning course for early researchers**

#### Online, Term 1 and 2

This course enables early career Research Staff to attend a regular Action Learning Set at which they will focus on managing their research in the context of an existing professional life.

#### The Brain meeting

#### Online or in-person, Term 1 and 2

The purpose of The Brain Meeting is to share findings from behavioural and neuroimaging studies to staff in the department and across UCL, the UK and internationally, so that all researchers can benefit from the latest findings deriving from imaging neuroscience and analysis methods.

#### **Engagement and Impact: Introduction to public engagement**

#### Online, Term 1 and 2

In this session we will introduce you to public engagement at UCL and discuss the basics of designing and delivering public engagement activities linked to research.

#### **Engagement and Impact: Evaluating engagement**

#### Online, Term 1 and 2

Through dissecting case-studies and group challenges, participants will have the opportunity to practice evaluation frameworks and approaches related to public engagement.

#### **Engagement and Impact: Introduction to impact**

#### Online, Term 2

Creating impact in the 'real world' is an important aspect of Research Culture at UCL. In this course, we will introduce you to Impact at UCL, how to find support and funding for activities, and highlight initiatives which will develop new pathways to impact for your research.

### **Engagement and Impact: Planning for impact**

#### Online, Term 2

An interactive workshop which will help academics to create an impact and evidence plan for their own research projects. Providing tools, resources and support for planning impact activities, participants will leave the session with an understanding of methodologies for creating impact in the 'real world'.

## Engagement and Impact: Evidencing and resourcing for impact

#### Online, Term 2

An interactive workshop which will help academics to understand, evidence, and evaluate the impactful outcomes of their research, and to understand where support lies within UCL. Participants will explore case studies from across research disciplines and consider how to apply approaches to their own research.

#### Introduction to PPI: What can PPI do for you?

#### Online, Term 1, 2, 3

Learn what patient and public involvement is all about, and how it can help your research. Pick up some of the basics of incorporating patient involvement into your work.

#### Facilitation: How to get the most out of your PPI activities

#### Online, Term 1, 2, 3

This session is for anyone looking to run workshops of focus groups. Learn how to get the most out of your meetings.

## **RDF Domain D Courses**

#### How to do PPI: Focus groups and more

Online, Term 1, 2, 3

The session examines PPI methods in depth, including cost, how to choose the right method for your project, and with a particular look at how to run a PPI focus group.

## How to fill in the PPI section of a grant form and write a lay summary

Online, Term 1, 2, 3

This session is for anyone struggling to work PPI into their funding applications. Learn what funders are looking for, and at what stage of applying for funding you should be seeking patient input.

## The Conversation: Who we are and how we work with academics

Self-paced, Accessible all year

An introductory course explaining how we work. Academics share their experience of the editing process, the skills they've gained and post publication impact and engagement.

#### The Conversation: How to pitch to The Conversation

Self-paced, Accessible all year

This course demystifies the pitching and commissioning process, providing academics with the tools to successfully communicate their ideas and craft a great pitch to The Conversation.

#### The Conversation: How to write for The Conversation

Self-paced, Accessible all year

An introduction to journalistic writing covering what academics need to consider writing successfully for a non-academic reader and provides the tools to write a short article.

### The Conversation: Writing for Insights

Self-paced, Accessible all year

For research that suits a storytelling approach suitable for our Insights series, this course provides techniques for developing a compelling narrative and maintaining the reader's interest throughout.

#### **Nature Masterclass: Effective Science Communication**

Self-paced, Accessible all year

Learn to communicate your findings in an engaging and impactful way.

#### **Nature Masterclass: Writing a Research Paper**

Self-paced, Accessible all year

Learn the detailed process of writing a research paper.

#### Nature Masterclass: Publishing a Research Paper

Self-paced, Accessible all year

Learn about the publication process and the things you need to consider.

## Nature Masterclass: Writing and Publishing a Review Paper

Self-paced, Accessible all year

Prepare yourself to write and publish a great review paper.

#### Nature Masterclass: Focus on Peer Review

Self-paced, Accessible all year

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

## **RDF Domain D Courses**

#### Writing and publishing a research paper

#### Self-paced, Accessible all year

Learn how to structure and write a research paper, choose a suitable journal and get it through peer review. A course to follow at your own pace online, with videos, forums and exercises.

### Choosing a journal suitable for your research manuscript

#### Blended learning, Term 1 and 3

This course complements 'Writing and publishing a Research Paper' by providing a chance to discuss your issues around choosing a journal with other researchers and expert trainers.

#### Choosing a journal suitable for your research manuscript

#### In-person, Term 2

This course belongs to 'Writing and Publishing a Research Paper'. It provides practical information on how to choose a journal for publishing your research, considering specific possibilities and needs.

#### Writing style and process for a research paper

#### Blended learning, Term 1 and 3

This session complements 'Writing and Publishing a Research Paper' giving a chance to discuss with expert trainers, issues on the writing process for a manuscript.

#### Writing style and process for a research paper

#### In-person, Term 2

This course belongs to 'The Writing Series: Writing and Publishing a Research Paper'. It addresses the writing style for a research manuscript, discusses common mistakes, and gives tips for establishing an efficient writing routine.

#### Navigating the peer review process of journals

#### In-person, Term 2

This course belongs to 'Writing and Publishing a Research Paper'. It describes the peer review process and how to navigate its stages. It also discusses how to deal with rejection and how to publicise your research.

#### Navigating the peer review process of journals

#### Blended learning, Term 1 and 3

This session complements 'Writing and Publishing a Research Paper'. It offers a chance to discuss peer review challenges with fellow researchers and expert trainers.

#### **Abstracts**

#### Online, Term 1, 2, 3

This course will help you to write great abstracts for academic articles or conferences.

## Writing towards a contract: Coached academic book writing group

#### **Online, Term 1, 2, 3**

A book-writing coaching group that meets monthly, with the guidance of Katharine Reeve, Editor, to support you to deliver your contracted manuscript.

## **RDF Domain D Courses**

#### **Book proposals: A practical guide**

#### Online, Term 1

A Masterclass with Katharine Reeve on developing your ideas into a book concept, 1-line pitch and synopsis, working titles, USPs; writing the proposal, additional supporting material, tailoring your proposal (e.g. series, level, specific publisher's list).

#### Publishing and publishers: The inside track

#### Online, Term 1

A Masterclass with Katharine Reeve on the publishing processes and people, terminology, how to select and approach a publisher.

#### **Business of books: Contracts and marketing information**

#### Online, Term 2

A Masterclass with Katharine Reeve on contract basics, what to look for, picture permissions; completing marketing information, competition, marketing plan, covers and blurbs.

#### **Delivering your manuscript**

#### Online, Term 3

A Masterclass with Katharine Reeve on what to expect, copyediting process, proofing process, dealing with queries.

### Peer review process: Proposals and manuscripts

#### Online, Term 2

A Masterclass with Katharine Reeve on what to expect, revising your proposal, revising your manuscript.

## Finding your audience

#### Online, Term 3

This workshop will help you to think about what you want to achieve in your publishing career and what audiences you would like to reach.

### Book proposal workshop: 1. Getting started

#### In-person, Term 2

You will be supported in developing your book proposal and refining this for submission to a publisher: Developing ideas and approaches, planning your proposal, and thinking about publishers.

### Book proposal workshop: 2. Getting ready for submission

#### In-person, Term 3

You will be supported in developing your book proposal and refining this for submission to a publisher: Proposal editing, sample chapters, and communication with publishers.

## Introduction to writing your PhD thesis

#### Blended learning, Term 1, 2, 3

The course helps you develop an awareness of the theory and conventions of academic writing, including how to sequence information into chapters within a PhD thesis, and how to approach writing specific sections, such as the literature review.

## Format your thesis (Windows) – Manage long documents in Word

#### Online, Term 1, 2, 3

Using Microsoft Word to produce longer or more complex documents efficiently and painlessly.

## **RDF Domain D Courses**

#### Format your thesis (Mac)

Online, Term 1, 2, 3

The aim of the session is to teach the necessary skills to quickly and effectively format content in MS Word, create a thesis template that meets university guidelines and save time to focus on your writing.

#### Literature review

Online, Term 1, 2, 3

This course will help you engage with and critically analyse sources, avoid plagiarism and put together a structured persuasive literature review for a publication or doctoral thesis.

#### Writing your PhD thesis methods/methodology

Online or in-person, Term 1, 2, 3

The workshop will review essential elements of the methodology chapter and is delivered by UCL lecturers who specialise in teaching academic literacies. Participants will work with the lecturers and peers, using authentic examples and their own work to identify how to structure this chapter, how to describe the research method effectively and understand the language and style used in writing up this section.

#### Writing your PhD thesis results and discussion

Online or in-person, Term 1, 2, 3

The workshop will review essential elements of the results and discussion chapter(s) and is delivered by UCL lecturers who specialise in teaching academic literacies. Participants will work with the lecturers and peers, using authentic examples and their own work to identify how to structure these chapters, how to describe results effectively and understand the language and style used in writing up these sections.

## Writing your PhD thesis impact statement

In-person, Term 2

This half-day workshop will provide strategies for communicating the impact of your research in the form of a summary statement that demonstrates the broader context of your work and its value.

#### Writing your PhD thesis impact statement

Online, Term 1 and 3

This half-day workshop will provide strategies for communicating the impact of your research in the form of a summary statement that demonstrates the broader context of your work and its value.

#### Writing your PhD thesis impact statement – 1:1 clinic

Online, Term 1, 2, 3

This clinic offers 1:1 half-hour slots during which we will work together to examine and critique your draft impact statement in order to improve its content, cogency and written style.

### **Healthy writing habits**

Online, Term 1 and 2

Do you struggle when it comes to academic writing? This workshop will explore some common writing challenges and ways to move beyond them.

### **Nature Masterclass: Narrative Tools for Researchers**

Self-paced, Accessible all year

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

## **RDF Domain D Courses**

# Nature Masterclass: Navigating Scientific Writing: Your Questions Answered by Nature Portfolio Editors (Webinar Recording)

Self-paced, Accessible all year

Explore exciting questions on scientific writing with two Nature Portfolio editors.

#### **Academic writing logic**

Online, Term 1, 2, 3

In academic writing the logic of the language must create and accurately reflect the arguments being made. The course highlights sound practice to achieve this and identifies and deals with some very common pitfalls.

#### Writing up research arguments and findings

Online, Term 1

This two-hour discussion-based workshop will cover dynamic ways to organise and present your research data, findings and conclusions. This process will help students to construct a more coherent argument with a more persuasive discussion chapter and conclusion, all of which will help to make the central thesis more compelling.

#### Writing up research arguments and findings

In-person, Term 2

This two-hour discussion-based workshop will cover dynamic ways to organise and present your research data, findings and conclusions. This process will help students to construct a more coherent argument with a more persuasive discussion chapter and conclusion, all of which will help to make the central thesis more compelling.

### Advanced voice in narrative writing

In-person, Term 2 and 3

A highly interactive three-hour, face-to-face workshop for experienced researchers and academics who want to identify and develop their own writing voice in narrative texts

### Advanced voice in narrative writing 1:1 clinic

Online, Term 2 and 3

By focusing on your own writing, these 40-minute, one-to-one online sessions will help you develop your voice as an academic writer, and write with greater confidence, fluency and skill.

### **Weekly writing retreats**

Online, Term 1, 2, 3

Every Tuesday 09:45-12:30, the UCL Academic Communication Centre hosts online Writing Retreats for all doctoral and staff researchers. We meet in this way to create a supportive space in which to write and develop a helpful regular routine of focused writing.

## **Nature Masterclass: Advancing your Scientific Presentations**

Self-paced, Accessible all year

Communicate your results in an engaging and memorable way.

## **Nature Masterclass: Creating successful Research Posters**

Self-paced, Accessible all year

Create an engaging research poster and prepare a handout and presentation that will capture your audience.

## **RDF Domain D Courses**

#### Introduction to public speaking

Online, Term 1, 2, 3

This introductory workshop will take you through the key aspects of what it takes to have an impact as a public speaker in a hybrid (online / public) environment.

## 1:1 coaching for public speaking

Online, Term 1, 2, 3

This session is tailored to you! Come open to explore how you come across as a public speaker. It will benefit your session if you prepare a 3-min presentation in the format of 3MT competition (find out more on https://studentsunionucl.org/whats-on/events-activities/three-minute-thesis-ucl-final-2024).

#### **Voice Training: Specific Heat Capacity**

Online, Term 1, 2, 3

Specific Heat Capacity is a workshop which allows you to deconstruct your voice to its component parts in order to understand it and develop greater control over how to exploit its greatest potential. A physical and practical course, participants should expect to explore and experiment with their voice.

### Presentation and pitching skills for researchers

Online or in-person, Term 1, 2, 3

Effective presentations influence, persuade and maintain the attention of an audience. This session will support you to design and deliver more effective presentations and pitches by focusing on what makes a successful talk.

#### **Effective Presentations: Potential Energy**

**Online, Term 1, 2, 3** 

Potential Energy focuses not on what makes a good presentation, but on how to give one. It can help you identify your authentic style and will provide you with a set of practical tools with which to approach your next presentation.

## Pronunciation and academic discussions for non-native speakers

Online or in-person, Term 1, 2, 3

This one term course for Doctoral Researchers whose first language is not English is run by the UCL Centre for Languages and International Education. The course identifies participants' presentation needs and provides input, practice and feedback on giving presentations on individual research areas and topics, as well as managing and responding to audience questions. Related and relevant aspects of pronunciation are integrated into the lesson input to provide practice and feedback on intonation and sounding natural, as well as voice quality and confidence for delivering an effective academic presentation.

## Academic presentations and pronunciation for non-native speakers

Online or in-person, Term 1, 2, 3

This one term course for Doctoral Researchers whose first language is not English. It identifies participants' pronunciation difficulties and provides assistance with English pronunciation in the academic speaking context, for instances in academic discussions and seminars as well as discussions with supervisors.

## How to earn media coverage: An introduction to working with UCL Media Relations and the media

Online, Term 1, 2, 3

How to work with UCL's Media Relations team to promote academic work in the external news media, by gaining a better understanding of how newsrooms operate and what makes a strong news story.

## **RDF Domain D Courses**

## Media training: From an academic paper to a press release – making your messaging work

In-person, Term 2

How to better translate your research for non-academic audiences by explaining the press release process and helping you work out the most important messages you want to present to the news media.

#### **Arena for PGTAs: Gateway**

Online or in-person, Term 1, 2, 3

This session welcomes you to the community of UCL educators and offers some essential concepts and activities to get you started.

#### Arena for PGTAs: Teaching Associate programme

Online or in-person, Term 1, 2, 3

This course is designed to support PGR students who hold, or have held, some responsibilities for teaching, supervision, or supporting student learning in some way.

#### Arena for postdocs

Online or in-person, Term 1, 2, 3

This course is designed to support early-stage researchers (typically those who already hold a PhD) who also hold some teaching or supervision responsibilities.

### The Brilliant Club: information session

Online, Term 1, 2, 3

An opportunity to find out more about paid teaching and public engagement opportunities with The Brilliant Club. Open to all Doctoral and ECR researchers.

#### **IDEAs** workshop

Online or in-person, Term 1, 2, 3

This interactive workshop introduces IDEAs (Inspirations for Digital Engagement Activities), a set of resources and activities to support student engagement in digital teaching settings.

#### Introduction to Mentimeter

Online, Term 1, 2, 3

In this practical workshop you will learn the basics of setting up interactive activities using your UCL Mentimeter account to improve feedback and interaction in teaching sessions and meetings.

#### Mentimeter: Beyond a word cloud

Online, Term 1, 2, 3

This session is for academic and professional services staff who have used Mentimeter and who teach and/or who support learning and teaching.

## Introduction to Miro for collaborative planning

Online, Term 1, 2, 3

In this practical workshop you will learn the basics of using Miro an online digital whiteboard designed for planning and collaboration. We will be using the free Miro account and also demonstrating the paid account during the session.

## Films, posters and podcasts - practical approaches to alternative assessments

Online, Term 1, 2, 3

In this practical workshop you see some examples of alternative assessments that have been integrated into UCL modules. These will include, students making short films, creating podcasts, and designing conference posters.

## **RDF Domain D Courses**

#### **Supervising Masters projects and dissertations**

Online or in-person, Term 1, 2, 3

This session introduces strategies for effective supporting PGT students with their dissertations and projects.

#### Developing as a doctoral supervisor

Online or in-person, Term 1, 2, 3

Participants will discuss supervisory responsibilities, developing an effective supervisory relationship and factors for successful supervision in this workshop led by the UCL Arena Centre.

#### Effective co- and team supervision

Online or in-person, Term 1 and 2

This session looks at ways we can make co-supervision an effective practice that supports the candidate and also helps each of the supervisors.

#### **Inclusive supervision**

Online or in-person, Term 1 and 3

This session looks at ways we can make research supervision more inclusive for those we supervise.

## **Building effective supervisory relationships**

In-person, Term 3

This practical workshop aims to support Research Staff in their supervisory roles. It will look at issues and opportunities around making the most of all supervisory relationships, in particular when you might need to be more assertive.

### Supporting PGR mental health and wellbeing

Online or in-person, Term 1 and 2

This session is designed to help supervisors recognise indicators of mental health problems and potential triggers, understand the boundaries of their responsibilities and capabilities, confidently signpost PGR students to appropriate support, and be mindful of their own wellbeing and healthy working practices.

#### Supporting PGR writing and giving effective feedback

Online or in-person, Term 1 and 2

This session explores strategies to help your research student to develop healthy writing practices, and ways that you can give effective feedback on their work.

#### An introduction to examining the doctorate

Online or in-person, Term 1, 2, 3

We introduce UCL's procedures for examining doctorates and share guidance on effective practice, including online and hybrid Vivas, as well as recommendations for examining at other institutions.



## Contact

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