

22-23

Course

Catalogue for  
Researchers

**Organisational Development,**

**Human Resources**

# Foreword

Welcome to the Course Catalogue for Researchers. This document provides an overview of researcher development courses planned in the 2022/23 academic year by UCL central training providers.

*UCL aims to train researchers from diverse backgrounds to be creative, critical, autonomous intellectual risk takers at the frontiers of research.  
(Doctoral Education Strategy:* [*Vision*](https://www.ucl.ac.uk/gs/doctoral-education-strategy/)*)*

The catalogue is meant to provide a convenient and concise source of information on opportunities available to all UCL researchers and should be used in conjunction with the information published on our websites. For course dates and booking links, please visit our [UCL Research Staff Development Programme (RSDP)](https://www.ucl.ac.uk/human-resources/learning-development/learning-academy/researcher-development/research-staff-development-programme) and [UCL Doctoral Skills Development Programme (DSDP)](https://www.ucl.ac.uk/human-resources/learning-development/learning-academy/researcher-development/doctoral-skills-development-programme-8) respectively, where you will find our termly timetables arranged by the Researcher Development Framework (RDF) domains.

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. All researchers should spend ten days per year (pro rata) on activities furthering their personal and professional development.

For research staff, it is essential that you plan and discuss how to maximise the allocation of your ten developmental days with your Principal Investigator (you can find out more on [HR Special Leave Policy](https://www.ucl.ac.uk/human-resources/special-leave-policy-leave-domestic-and-personal-reasons#10)).

If you are a postgraduate researcher, your skills development is part of your formal supervisory review process. To learn more on how your funders and department may want you to document your development, please visit our [Postgraduate Training Policy](https://www.ucl.ac.uk/human-resources/organisational-development/training-inductions-and-leadership/researcher-development/doctoral-0) website.

As we are continuing to build our training offer, make sure to stay informed on the newest additions to our programme by subscribing to our bi-weekly newsletters for [research staff](https://eur01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fucl.us16.list-manage.com%2Fsubscribe%3Fu%3D5cdc3850832d2994b5576a08c%26id%3Dabf1c2f65b&data=05%7C01%7Ck.bronk-zaborowska%40ucl.ac.uk%7C1bce46333f1740c5a91b08dabb589d5a%7C1faf88fea9984c5b93c9210a11d9a5c2%7C0%7C0%7C638028286507167101%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=dSgFE9Jrh7yeTf%2BOcOWF75lR%2FdVRbucrxhkjzx87wtM%3D&reserved=0) and [postdoctoral researchers](https://eur01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fucl.us16.list-manage.com%2Fsubscribe%3Fu%3D5cdc3850832d2994b5576a08c%26id%3D809146a442&data=05%7C01%7Ck.bronk-zaborowska%40ucl.ac.uk%7C1bce46333f1740c5a91b08dabb589d5a%7C1faf88fea9984c5b93c9210a11d9a5c2%7C0%7C0%7C638028286507167101%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=NejHI5SfL6uCieLq05r6p6HVVclU0Q4s46F4F6zFySQ%3D&reserved=0). Follow us on Twitter [@UCL\_ODResearch](https://twitter.com/UCL_ODResearch) to hear about the latest developments on researcher development opportunities across the sector.

If you have questions on specific training included in this catalogue, please consult the relevant Delivery Provider’s website in the first instance or email them directly (contact details are included in the table below). For general questions, please contact [od@ucl.ac.uk](mailto:od@ucl.ac.uk) (research staff) or [docskills@ucl.ac.uk](mailto:docskills@ucl.ac.uk) (postgraduate researchers).

Note: unless specifically stated, training included in this catalogue is provided free of charge to UCL researchers, although some sessions are tailored to support specific groups. Please check the course eligibility before booking your place.

We hope you find our training offer helpful and stimulating.

The Organisational Development Team

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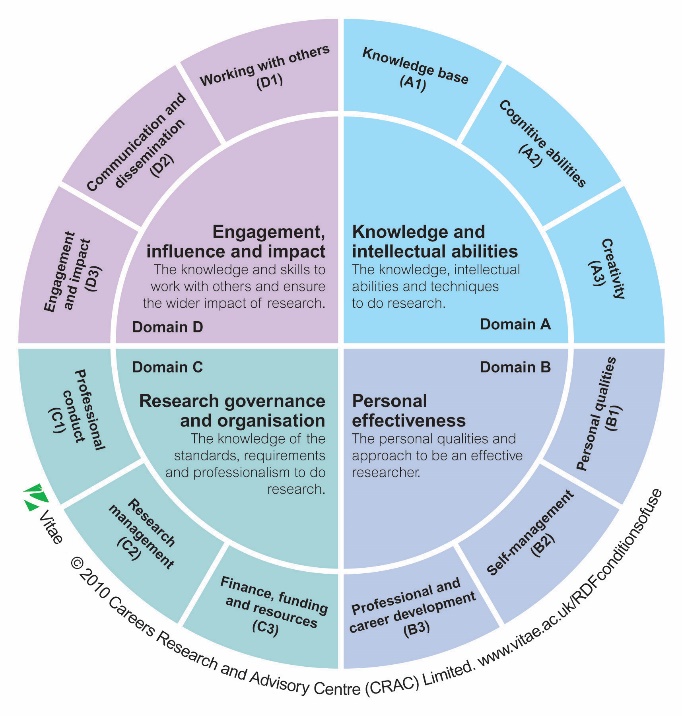
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# Researcher Development Framework

UCL offers the researcher community the opportunity to expand their research and personal transferable skills in order to support research, professional development and future careers through the [Doctoral Development Skills Development Programme (DSDP)](https://www.ucl.ac.uk/human-resources/learning-development/learning-academy/researcher-development/doctoral-skills-development-programme-8) and [Research Staff Development Programme (RSDP).](https://www.ucl.ac.uk/human-resources/learning-development/learning-academy/researcher-development/research-staff-development-programme)

Both programmes are mapped to [Vitae’s Researcher Development Framework (RDF)](https://www.vitae.ac.uk/researchers-professional-development/about-the-vitae-researcher-development-framework/researchers-how-you-can-use-the-vitae-researcher-development-framework), the 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 and contains four different domains:

* Domain A: Knowledge and intellectual abilities
* Domain B: Personal effectiveness
* Domain C: Research organisation and governance
* Domain D: Communication, influence and impact

On pages 5 and 6 (below), the RDF has been mapped to create developmental journeys for both doctoral researchers and research staff. Each journey illustrates when researchers may want to or consider taking courses based on their career path. We recognise that this may not be a linear journey for all[[1]](#footnote-1), but hope it creates a structure to provide guidance.

The graphics are divided into three sections: “**before you begin your journey**” which covers inductions, “**your researcher journey**” which includes each RDF in the order we recommend following and “**personal development**” to become an effective researcher. We encourage you to take the course catalogue to your supervisor during 1:1s, appraisals and developmental conversations and continually refer back to the developmental journey.

The layout is interactive, with useful hyperlinks leading you to resources and additional information. Within “your researcher journey” section, each tile will take you to the termly timetable pages, where you can browse upcoming courses and book directly through our learning platforms (Inkpath for doctoral researchers or MyLearning for research staff).

## Graphic: your development journey as a doctoral researcher Before you begin your journey: Inkpath > Doctoral School induction and local (faculty, department, or programme) level inductions > Introduction to doctoral skills development and the research student log Your research journey: C - Introduction to research at UCL > C - Research funding and management > A - Knowledge on critical thinking > A - Tools for literature review > A - Literature review and library methodologies > A - Research design and methodologies > D - Research engagement via enterprises > D - Research engagement via PPI > D - Research communication via public engagement and impact > A - Tools for research analysis > D - Research communication via writing and presentation > A - Tools for research communication > D - Research leadership via teaching and supervision Personal development: B - Self development as a researcher > B - Leadership development as a researcher > B - Career planning in and out of academia Your development journey as doctoral researcher

## Graphic: your development journey as a research staff Before you begin your journey: Research staff induction (live session) > Belong at UCL research staff welcome (e-learning) Your research journey: C - Introduction to research at UCL > C - Research funding and management > A - Knowledge on critical thinking > A - Tools for literature review > A - Literature review and library methodologies > A - Research design and methodologies > C - Research funding and management > D - Research engagement via enterprises > D - Research engagement via PPI > D - Research communication via public engagement and impact > A - Tools for research analysis > D - Research communication via writing and presentation > D - Research leadership via teaching and supervision Personal development: B - Self development as a researcher > B - Leadership development as a researcher > B - Career planning in and out of academiaYour development journey as a research staff

# RDF A: Knowledge and intellectual abilities

In this section you will find information on upcoming courses to build knowledge and intellectual abilities

## Knowledge on critical thinking

Introduction to science, philosophy, and key concepts to build critical thinking

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| Creativity In Research | Doctoral researcher and research staff | 1 | 2 |
| Critical Thinking: Science and Art | Doctoral researcher and research staff | 1 | 1 |
| Critical Thinking: Science and Decolonisation | Doctoral researcher and research staff | 1 | 1 |
| Critical Thinking: Science and Emerging Technology | Doctoral researcher and research staff | 1 | 1 |
| Critical Thinking: Science and Religion | Doctoral researcher and research staff | 1 | 1 |
| Critical Thinking: Science and the Government | Doctoral researcher and research staff | 1 | 1 |
| Critical Thinking: Science and the Media | Doctoral researcher and research staff | 1 | 1 |
| Philosophy of Science | Doctoral researcher and research staff | 5 | 1 |

## Research design and methodologies

Methodologies for research data collection and analysis (both quantitative and qualitative)

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Quantitative** | | | |
| Basic Statistics for Research (self-paced) | Doctoral researcher and research staff | 2 | Accessible all year |
| DSD: Introduction to REDCap for research – demo and Q&A | Doctoral researcher and research staff | 1 | 3 |
| DSD: Software for success: Survey tools | Doctoral researcher and research staff | 1 | 5 |
| Experimental Design & Power Analysis for in vivo scientists | Doctoral researcher | 4 | 2 |
| Longitudinal Data Analysis | Doctoral researcher and research staff | 4 | 1 |
| Missing data and multiple imputation for cross-sectional and longitudinal data | Doctoral researcher and research staff | 5 | 1 |
| Nature Masterclass: Data Analysis: Conducting and Troubleshooting (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Nature Masterclass: Data Analysis: Planning and Preparation (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Nature Masterclass: Interpreting Scientific Results (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Research Methods for Multilevel Data | Doctoral researcher and research staff | 6 | 1 |
| Research Methods for Quantitative Data | Doctoral researcher and research staff | 7 | 1 |
| SPM for fMRI and MRI/VBM | Doctoral researcher | 6 | 2 |
| SPM for MEG/EEG | Doctoral researcher | 6 | 1 |
| Statistical analysis for in vivo scientists | Doctoral researcher | 3 | 1 |
| Statistics for Researchers: Analysis of Data & Graphical Methods | Doctoral researcher and research staff | 3 | 1 |
| Statistics for Researchers: Design of Experiments | Doctoral researcher and research staff | 1 | 1 |
| Statistics for Researchers: Observational Studies | Doctoral researcher and research staff | 3 | 1 |
| Statistics for Researchers: Q&A/Workshop/Clinic | Doctoral researcher and research staff | 1 | 1 |
| Statistics for Researchers: Scientific Method, Probability & Statistics | Doctoral researcher and research staff | 1 | 1 |
| Understanding Statistical Concepts in Research | Doctoral researcher and research staff | 9 | 2 |
| Understanding Statistical Concepts in Research: SPSS add-on | Doctoral researcher and research staff | 4 | 1 |
| **Qualitative** | | | |
| Introduction to qualitative analysis: Interviewing | Doctoral researcher and research staff | 1 | 6 |
| Introduction to qualitative research method: thematic analysis | Doctoral researcher | 1 | 6 |
| Mixed method approach in social sciences | Doctoral researcher and research staff | 3 | 1 |
| Rapid ethnography | Doctoral researcher and research staff | 1 | 2 |
| Text Mining for the Humanities and Social Sciences | Doctoral researcher and research staff | 1 | 1 |
| The Brain Meeting | Doctoral researcher and research staff | 1 | 2 |

**Advanced**

**Beginner**

*Possible learning paths for this section*

**Introduction to statistics:**

Icon: learning pathway

Basic Statistics for Research (self-paced) > Understanding Statistical Concepts in Research

## Tools for research analysis

Software and tools for data analysis, graphing and programming

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| Computing skills for reproducible research: Software Carpentry | Doctoral researcher and research staff | 4 | 5 |
| DSD: A Quick Introduction to UNIX | Doctoral researcher and research staff | 1 | 2 |
| DSD: Advanced statistics with Excel 2016 | Doctoral researcher and research staff | 1 | 2 |
| DSD: An Introduction to R with Rstudio - Part 1 | Doctoral researcher and research staff | 1 | 2 |
| DSD: An Introduction to R with Rstudio - Part 2 | Doctoral researcher and research staff | 1 | 2 |
| DSD: An Introduction to R with Rstudio - Part 3 | Doctoral researcher and research staff | 1 | 2 |
| DSD: An Introduction to R with Rstudio - Part 4 | Doctoral researcher and research staff | 1 | 2 |
| DSD: An Introduction to R with Rstudio | Doctoral researcher and research staff | 2 | 4 |
| DSD: Better Tables in R | Doctoral researcher and research staff | 1 | 2 |
| DSD: Charting with Excel 2016 | Doctoral researcher and research staff | 1 | 3 |
| DSD: Data Manipulation in R with Rstudio | Doctoral researcher and research staff | 1 | 2 |
| DSD: Data Visualization in R with ggplot2 | Doctoral researcher and research staff | 1 | 1 |
| DSD: Excel Essential Skills programme - Worksheet 1 Review session | Research staff | N/A | 3 |
| DSD: Excel Essential Skills programme - Worksheet 2 Review session | Research staff | N/A | 3 |
| DSD: Excel Essential Skills programme - Worksheet 3 Review session | Research staff | N/A | 3 |
| DSD: Excel tips and tricks | Doctoral researcher and research staff | 1 | 5 |
| DSD: Further UNIX | Doctoral researcher and research staff | 1 | 2 |
| DSD: Getting Started with SPSS | Doctoral researcher and research staff | 2 | 2 |
| DSD: Getting Started with Stata - Campus based | Doctoral researcher and research staff | 2 | 1 |
| DSD: Getting Started with Stata - Part 1 (Orientation and materials) | Doctoral researcher and research staff | 1 | 2 |
| DSD: Getting Started with Stata - Part 2 (Using Stata) | Doctoral researcher and research staff | 1 | 4 |
| DSD: Getting Started with Stata - Part 3 (Scripting techniques) | Doctoral researcher and research staff | 1 | 4 |
| DSD: Getting Started with Stata - Part 4 (Modelling and reporting) | Doctoral researcher and research staff | 1 | 4 |
| DSD: In a Nutshell: Excel functions we should all know | Doctoral researcher and research staff | 1 | 4 |
| DSD: In a Nutshell: Git version control | Doctoral researcher and research staff | 1 | 3 |
| DSD: In a Nutshell: Starting an Nvivo Project | Doctoral researcher and research staff | 1 | 2 |
| DSD: Intermediate Statistics with Excel 2016 | Doctoral researcher and research staff | 1 | 3 |
| DSD: Introduction to MATLAB (blended) | Doctoral researcher and research staff | 3 | 3 |
| DSD: Pivot Tables in Excel - demo | Doctoral researcher and research staff | 1 | 3 |
| DSD: Pivot Tables in Excel - workshop | Doctoral researcher and research staff | 1 | 5 |
| DSD: Scripting Stata Graphs | Doctoral researcher and research staff | 1 | 2 |
| DSD: Scripting Stata's new Tables and Collections | Doctoral researcher and research staff | 1 | 2 |
| DSD: Software for success: Data analysis & statistical tools | Doctoral researcher and research staff | 1 | 2 |
| DSD: Software for success: Data visualisation | Doctoral researcher and research staff | 1 | 1 |
| DSD: Software for success: Winning with charts | Doctoral researcher and research staff | 1 | 2 |
| DSD: Think like a computer programmer | Doctoral researcher and research staff | 2 | 2 |
| DSD: Vlookup in Excel | Doctoral researcher and research staff | 1 | 5 |
| Introduction to programming with Python for Research | Doctoral researcher and research staff | 2 | 3 |
| Introduction to Research Software Development with Python | Doctoral researcher and research staff | 2 | 3 |
| MATLAB Beginner | Doctoral researcher | 1 | 3 |
| MATLAB Novice | Doctoral researcher | 1 | 3 |

**Excel:**

*Possible learning paths for this section*

**Beginner**

**Advanced**

Icon: learning pathway

Excel essentials skills (1-3) > Excel tips and tricks and functions > software for success: winning with charts > In a nutshell: Excel functions we should all know + Charting + Pivot tables in Excel +Vlookup in Excel > Intermediate statistics > Advanced statistics

**R:**

Icon: learning pathway

Computing skills for reproducible research: software carpentry + Intro to R with Rstudio > Data manipulation in R with Rstudio + Better tables in R + Data visualization in R with ggplot2

**UNIX:**

Icon: learning pathway

Computing skills for reproducible research: software carpentry + Introduction to UNIX > Further UNIX

**Stata:**

*Possible learning paths for this section*

**Advanced**

**Beginner**

Icon: learning pathway

Stata orientation and materials (part 1) > Using Stata (part 2) > Scripting techniques (part 3) > Modelling and reporting (part 4) > Scripting Stata graphs > Scripting Stata tables

**Python:**

Icon: learning pathway

Computing skills for reproducible research: software carpentry + Introduction to programming with Python for research > Research software development with Python

## Literature review and library methodologies

Building literature review and library handling skills

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Literature review** | | | |
| Critical appraisal of a journal article | Doctoral researcher and research staff | 1 | 1 |
| Critical appraisal of a randomised controlled trial for life and medical sciences students and early career researchers (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Critical appraisal of qualitative research for life and medical sciences students and early career researchers (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Essential search skills for biomedical databases (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Evaluating information for essays, assignments and research | Doctoral researcher | 1 | 3 |
| Introduction to finding research literature | Doctoral researcher | 1 | 7 |
| Introduction to searching Ovid databases (Medline, Embase, PsycINFO) | Doctoral researcher and research staff | 1 | 11 |
| Introduction to searching Proquest databases | Doctoral researcher and research staff | 1 | 3 |
| Introduction to PubMed: demonstration | Doctoral researcher and research staff | 1 | 11 |
| Literature searching and databases for biomedicine | Doctoral researcher and research staff | 1 | 5 |
| Literature searching using Ovid databases (Medline, Embase, PsycINFO) | Doctoral researcher and research staff | 1 | 10 |
| Literature searching using PubMed | Doctoral researcher and research staff | 1 | 11 |
| Search strategies for literature searching | Doctoral researcher | 1 | 5 |
| Search strategies for literature searching (self-paced) | Doctoral researcher | 1 | Accessible all year |
| Searching for systematic reviews: introduction (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Sources of socio-economic data (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| **Library methodologies** | | | |
| Getting started with your systematic review | Doctoral researcher and research staff | 1 | 9 |
| Getting started with your systematic review in health and biomedical sciences | Doctoral researcher and research staff | 1 | 7 |
| Handling Rare Books, Archives, Manuscripts and Records | Doctoral researcher and research staff | 1 | 3 |
| Handling Rare Books, Archives, Manuscripts and Records (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Introduction to special collections (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Introduction to special collections research | Doctoral researcher and research staff | 1 | 1 |
| Introduction to referencing | Doctoral researcher | 1 | 3 |
| Overview of Library Resources for Postgraduates | Doctoral researcher | 1 | 2 |
| Referencing and avoiding plagiarism (self-paced) | Doctoral researcher | 1 | Accessible all year |
| Referencing: Questions and answers | Doctoral researcher | 1 | 6 |
| Using and Understanding Bibliometrics | Doctoral researcher and research staff | 1 | 1 |
| Using and Understanding Bibliometrics (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |

**Beginner**

**Advanced**

*Possible learning paths for this section*

**Evaluating research:**

Icon: learning pathway

Evaluating information for essays, assignments and research > Using and understanding bibliometrics 

*Possible learning paths for this section*

**Advanced**

**Beginner**

**Search skills for systematic reviews:**

Icon: learning pathway

Overview of library resources for postgraduates > Search strategies for literature searching > Getting started with your systematic review > Searching for systematic reviews: introduction (self-paced)

**Referencing:**

Icon: learning pathway

Referencing and avoiding plagiarism (self-paced) > Referencing: questions and answers

**Biomedical literature review:**

Icon: learning pathway

Essential search skills for biomedical databases (self-paced) > Introduction to PubMed: demonstration > Literature searching using Ovid databases (Medline, Embase, PsycINFO)

## Tools for literature review

Software and tools to assist with writing and bibliography

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| DSD: Dissertation clinics | Doctoral researcher and research staff | 1 | 6 |
| DSD: Kick-starting your literature review | Doctoral researcher and research staff | 1 | 2 |
| DSD: Software for success: Working with Bibliography and Citation Apps | Doctoral researcher and research staff | 1 | 2 |
| Getting more out of EndNote: Questions and answers | Doctoral researcher and research staff | 1 | 7 |
| Getting more out of Mendeley: Questions and answers | Doctoral researcher and research staff | 1 | 6 |
| Getting more out of Zotero: Questions and answers | Doctoral researcher and research staff | 1 | 3 |
| Introduction to EndNote | Doctoral researcher and research staff | 1 | 20 |
| Introduction to EndNote: demonstration | Doctoral researcher and research staff | 1 | 10 |
| Introduction to EndNote: demonstration (Mac) | Doctoral researcher and research staff | 1 | 3 |
| Introduction to EndNote: training activities (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Introduction to Mendeley | Doctoral researcher and research staff | 1 | 9 |
| Introduction to Mendeley: Demonstration | Doctoral researcher and research staff | 1 | 8 |
| Introduction to Mendeley: training activities (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Introduction to Zotero | Doctoral researcher and research staff | 1 | 2 |
| Introduction to Zotero: demonstration | Doctoral researcher and research staff | 1 | 5 |

**EndNote:**

*Possible learning paths for this section*

**Advanced**

**Beginner**

Icon: learning pathway

Introduction to EndNote > Introduction to EndNote: demonstration > Introduction to EndNote: training activities (self-paced) > Getting more out of EndNote: questions and answers

Icon: learning pathway

Introduction to Mendeley > Introduction to Mendeley: demonstration > Introduction to Mendeley: training activities (self-paced) > Getting more out of Mendeley: questions and answers

**Mendeley:**

**Zotero:**

Icon: learning pathway

Introduction to Zotero > Introduction to Zotero: demonstration > Getting more out of Zotero: questions and answers

## Tools for research communication

Software and tools to help you communicate your research in an engaging and accessible manner (via presentations, image, podcast, videos)

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Microsoft** | | | |
| DSD: Microsoft Forms demo | Doctoral researcher and research staff | 1 | 3 |
| DSD: Microsoft Teams Introduction (Prerequisite Course for Advanced Workshops) | Doctoral researcher and research staff | 1 | 4 |
| DSD: Microsoft Teams Workshop 1 - Beyond Basics overview | Doctoral researcher and research staff | 1 | 4 |
| DSD: Microsoft Teams Workshop 2 - Managing and Participating in Meetings | Doctoral researcher and research staff | 1 | 4 |
| DSD: Microsoft Teams Workshop 3 - Document Management and Collaboration | Doctoral researcher and research staff | 1 | 3 |
| DSD: Microsoft Teams Workshop 4 - Forms Polling in Channels, Chats and Meetings | Doctoral researcher and research staff | 1 | 1 |
| DSD: OneDrive for sharing files | Doctoral researcher and research staff | 1 | 3 |
| DSD: OneNote 2016 – workshop | Doctoral researcher and research staff | 1 | 2 |
| **Document** | | | |
| DSD: Creating accessible Word documents | Doctoral researcher and research staff | 1 | 5 |
| DSD: Digital book making | Doctoral researcher and research staff | 1 | 2 |
| The Writing Series: Format your thesis (Mac) | Doctoral researcher and research staff | 1 | 3 |
| DSD: Format your Thesis (Windows) | Doctoral researcher and research staff | 1 | 4 |
| DSD: Getting Started with Markdown | Doctoral researcher and research staff | 1 | 1 |
| DSD: LaTeX: Demo of Overleaf | Doctoral researcher and research staff | 1 | 2 |
| DSD: Software for success: Writing tools | Doctoral researcher and research staff | 1 | 2 |
| DSD: Styles and Table of contents in word – workshop | Doctoral researcher and research staff | 1 | 3 |
| DSD: Word Tips and Tricks | Doctoral researcher and research staff | 1 | 5 |
| DSD: XMind mind mapping tool – workshop | Doctoral researcher and research staff | 1 | 1 |
| **PowerPoint/presentation** | | | |
| DSD: Creating accessible PowerPoint presentations | Doctoral researcher and research staff | 1 | 5 |
| DSD: PowerPoint for researchers (Windows) | Doctoral researcher and research staff | 1 | 3 |
| PowerPoint for Researchers (Mac) | Doctoral researcher and research staff | 1 | 2 |
| DSD: Record a narration over your PowerPoint on a PC | Doctoral researcher and research staff | 1 | 3 |
| DSD: Sway, Microsoft's modern presentation tool – Demo | Doctoral researcher and research staff | 1 | 1 |
| DSD: Sway, Microsoft's modern presentation tool – workshop | Doctoral researcher and research staff | 1 | 5 |
| **Multimedia** | | | |
| DSD: An introduction to free graphic design tools | Doctoral researcher and research staff | 1 | 3 |
| DSD: Basic video editing using iMovie on a Mac | Doctoral researcher and research staff | 1 | 3 |
| DSD: Best practice for video captions and transcripts | Doctoral researcher and research staff | 1 | 3 |
| DSD: Basic Image Editing using free tools - Demo | Doctoral researcher and research staff | 1 | 3 |
| DSD: Creating Infographics using free web based tools | Doctoral researcher and research staff | 1 | 3 |
| DSD: Design an impactful research poster using UCL templates | Doctoral researcher and research staff | 1 | 3 |
| DSD: Explore the potential of UCL Media Central | Doctoral researcher and research staff | 1 | 3 |
| DSD: Filming advice for a short film | Doctoral researcher and research staff | 1 | 3 |
| DSD: Introduction to stop motion animation | Doctoral researcher and research staff | 1 | 3 |
| DSD: Make a short film using your iPhone | Doctoral researcher and research staff | 1 | 3 |
| DSD: Photo editing with Pixlr X - Workshop | Doctoral researcher and research staff | 1 | 1 |
| DSD: Planning a short film | Doctoral researcher and research staff | 1 | 3 |
| DSD: Podcasting made easy | Doctoral researcher and research staff | 1 | 3 |
| **Interaction/collaboration** | | | |
| DSD: Managing your digital profile and social media presence | Doctoral researcher and research staff | 1 | 2 |
| DSD: Mentimeter: Encourage online student interaction | Doctoral researcher and research staff | 1 | 2 |
| DSD: Online social interaction environments | Doctoral researcher and research staff | 1 | 2 |
| DSD: Use online whiteboards to encourage student interaction | Doctoral researcher and research staff | 1 | 1 |

**Microsoft:**

*Possible learning paths for this section*

**Advanced**

**Beginner**

Icon: learning pathway

MS Teams: Introduction > Beyond basics overview (part 1) > Managing/participating in meetings (part 2) > Document management/collaboration (part 3) > Forms polling in channels, chats and meetings (part 4)

**Document:**

Icon: learning pathway

Software for success: writing tools > Creating accessible Word documents > Words tips and tricks > Styles and table of contents in Word

**PowerPoint:**

Icon: learning pathway

Creating accessible PowerPoint presentations > PowerPoint for researchers (Windows/Mac) > Record a narration over your PowerPoint on a PC

**Multimedia:**

*Possible learning paths for this section*

**Advanced**

**Beginner**

Icon: learning pathway

Planning for a short film > Filming advice for a short film > Make a short film using your iPhone > Basic video editing using iMovie on a Mac > Introduction to stop motion animation > Best practice for video captions and transcripts 

Icon: learning pathway

Free graphic design tools introduction > Basic image editing using free tools > Exploring UCL Media Central > Infographics using web-based tools > Photo editing with Pixlr X - Workshop

**Interaction/collaboration:**

Icon: learning pathway

Online social interaction environments > Managing digital profile and social media presence > Mentimeter: encourage online student interaction > Use online whiteboards to encourage student interaction

# RDF B: Personal effectiveness

In this section you will find information on upcoming courses to build your personal effectiveness

1. Self-development as a researcher  
   Personal development in your PhD journey, time management and wellbeing

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Action learning sets** | | | |
| Action Learning Course for Early Researchers | Doctoral researcher and research staff | 6 | 2 |
| Advanced Action Learning Course for Early Researchers | Doctoral researcher and research staff | 6 | 1 |
| **Time management** | | | |
| Balancing competing commitments for academics and researchers | Doctoral researcher and research staff | 1 | 3 |
| Balancing Research and Life | Doctoral researcher and research staff | 1 | 2 |
| Productivity and managing your workload | Research staff | N/A | 1 |
| Productivity and managing your workload | Doctoral researcher | 1 | 2 |
| Time for Research - Taking control of your time | Doctoral researcher and research staff | 1 | 3 |
| **Wellbeing** | | | |
| Staying Well During Your Research Career | Doctoral researcher and research staff | 1 | 1 |
| Stress-reducing techniques for academics and researchers | Research staff | N/A | 2 |
| Succeeding as a part-time doctoral researcher | Doctoral researcher | 2 | 2 |
| Sweet Dreams: Cultivating Strategies for a Restful Sleep | Doctoral researcher | 1 | 2 |
| **Resilience** | | | |
| Defeating Self-Sabotage | Doctoral researcher and research staff | 1 | 3 |
| Moving forward: how to overcome research career setbacks | Doctoral researcher | 1 | 2 |
| Moving forward: how to overcome research career setbacks | Research staff | N/A | 1 |
| Overcoming Imposter Syndrome | Doctoral researcher | 1 | 2 |
| Overcoming Low Confidence | Doctoral researcher and research staff | 2 | 2 |
| **Interpersonal skills** | | | |
| Influencing and Negotiating | Doctoral researcher | 2 | 3 |
| Influencing and Negotiating | Research staff | N/A | 2 |
| Nature Masterclass: Networking for Researchers (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Networking Naturally | Doctoral researcher and research staff | 1 | 3 |
| Networking Skills | Doctoral researcher and research staff | 1 | 3 |
| **The PhD journey** | | | |
| The PhD Journey: 7 methods for common challenges | Doctoral researcher | 1 | 3 |
| The PhD journey: maintaining motivation | Doctoral researcher | 1 | 4 |
| The PhD journey: managing as a researcher | Doctoral researcher | 1 | 6 |
| The PhD journey: preparing for transfer | Doctoral researcher | 1 | 3 |
| The PhD journey: producing thesis and reports | Doctoral researcher | 1 | 6 |
| The PhD journey: reading and literature review | Doctoral researcher | 1 | 6 |
| The PhD journey: start your PhD | Doctoral researcher | 1 | 5 |
| The PhD journey: techniques to reduce stress | Doctoral researcher | 1 | 2 |
| The PhD journey: troubleshooting 1:1 Clinics | Doctoral researcher | 3 | 4 |

**Action learning sets:**

*Possible learning paths for this section*

**Advanced**

**Beginner**

**Icon: learning pathway

Action learning course for early researchers > Advanced action learning course for early researchers **

1. Leadership development as a researcher  
   Leadership skills development as a researcher, building creativity and professional relationships

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Professional relationships** | | | |
| Being Assertive in Academic Relationships | Doctoral researcher | 1 | 2 |
| Being Assertive in Academic Relationships | Research staff | N/A | 1 |
| Confidence to collaborate | Doctoral researcher and research staff | 1 | 3 |
| Empowered Interactions: How to Enhance Your Professional Relationships | Doctoral researcher | 1 | 2 |
| Empowered Interactions: How to Enhance Your Professional Relationships | Research staff | N/A | 1 |
| How to Build Compassionate Resilience | Doctoral researcher and research staff | 1 | 3 |
| Nature Masterclass: Effective Collaboration for Research (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Researchers Skills Beyond Academia - Leadership | Doctoral researcher and research staff | 1 | 1 |
| **Women in Research** | | | |
| Women in Research: Masterclass 1 - The future of research- exploring open science, funding sources and the role of technology to increase your impact and reach | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: Masterclass 2 - Working in teams and leading upwards to increase impact and nurture an inclusive and collaborative environment | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: Masterclass 3 - Solving current and future challenges through transdisciplinary research and partnerships | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: Masterclass 4 - At a crossroad? The art of building alliances and knowledge networks across sectors and disciplines for impact | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: Masterclass 5 - Boost your creative mindset and increase your problem solving skills and power to innovate! | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: small-group coaching 1 | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: small-group coaching 2 | Doctoral researcher and research staff | 1 | 1 |
| Women in Research: small-group coaching 3 | Doctoral researcher and research staff | 1 | 1 |

1. Career planning in and out of academia   
   Helping you work towards your professional and career development goals

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Introduction to career planning** | | | |
| Academic Career Planning for PhDs | Doctoral researcher | 1 | 6 |
| Academic Career Planning for Research Staff | Research staff | N/A | 5 |
| How Do I Know What I'll Like? Identifying Your Motivator, Strengths and Interests | Doctoral researcher and research staff | 1 | 6 |
| **Career preparation** | | | |
| Effective Academic Applications | Doctoral researcher and research staff | 1 | 6 |
| Effective Academic Interviews | Doctoral researcher and research staff | 1 | 6 |
| How to Decide What to Do Next | Doctoral researcher and research staff | 1 | 3 |
| Making the Leap: How Researchers find Non-Academic Jobs | Doctoral researcher and research staff | 1 | 3 |
| Managing your career change emotions | Doctoral researcher and research staff | 1 | 3 |
| Marketing Yourself in Person: Non Academic Interview Skills | Doctoral researcher and research staff | 1 | 3 |
| Marketing yourself online: LinkedIn lab | Doctoral researcher and research staff | 1 | 3 |
| Marketing Yourself to Non Academic Recruiters: Cover letters and Personal Statements | Doctoral researcher and research staff | 1 | 3 |
| Presenting your skills to Non Academic Recruiters: CVs and Application form questions | Doctoral researcher and research staff | 1 | 3 |
| Race and Identity in Academic Careers | Doctoral researcher and research staff | 1 | 1 |
| Researchers Prepare for A Career Beyond Academia – CVs & Applications Q&A | Doctoral researcher and research staff | 1 | 1 |
| What's the story with Narrative CVs? | Doctoral researcher and research staff | 1 | 1 |
| **Career paths beyond academia** | | | |
| How to use a Humanities/Social Science PhD beyond academia | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Communication: Publishing, Editorial & Writing Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers Beyond Academia Taster Session in Consultancy | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers Beyond Academia Taster Session in Data | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers Beyond Academia Taster Session in Medical Writing | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Consultancy Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Data Science & Data Analysis Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Economics, Finance & Quantitative Analysis Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Government, Policy & Professional Bodies Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Museums & Cultural Heritage Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Not-For-Profit, Research Management, & Funding Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Public Health Panel | Doctoral researcher and research staff | 1 | 1 |
| Researchers Careers in Research Outside of Academia Panel – Lab & Desk Based Research | Doctoral researcher and research staff | 1 | 1 |
| Researchers Prepare for A Career Beyond Academia – Employer & Alumni Networking Session | Doctoral researcher and research staff | 1 | 1 |
| Researchers Prepare for A Career Beyond Academia Interviews Q&A Session | Doctoral researcher and research staff | 1 | 2 |
| Researchers Professional Careers Beyond Academia Conference | Doctoral researcher and research staff | 5 | 2 |
| Researchers Skills Beyond Academia – Developing a Network | Doctoral researcher and research staff | 1 | 1 |
| Researchers Skills Beyond Academia – Developing Business Skills and Navigating the Corporate World | Doctoral researcher and research staff | 1 | 1 |
| WriteFest - Careers in writing for researchers panel | Doctoral researcher and research staff | 1 | 1 |

# RDF C: Research governance and organisation

In this section will find information on upcoming courses to build and further enhance your research governance and funding at UCL

## Introduction to research at UCL

Key information about research policies, requirements, conduct and behaviour

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| Animal Research: Critical, Challenging & Creative Thinking | Doctoral researcher | 4 | 2 |
| Copyright for Postgraduates | Doctoral researcher | 1 | 3 |
| Copyright for Research Staff | Research staff | N/A | 3 |
| Introduction to Research Integrity & Support | Doctoral researcher | 6 | 3 |
| Open Science and Scholarship (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Professional research conduct and behaviour | Doctoral researcher and research staff | 1 | 2 |
| Research Ethics | Doctoral researcher and research staff | 2 | 3 |
| Research Integrity at UCL (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Nature Masterclass: Managing Research Data to Unlock its Full Potential (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Sustainability in Science | Doctoral researcher and research staff | 1 | 3 |
| Transparency in Research (self-paced) | Doctoral researcher and research staff | 2 | Accessible all year |
| Writing Data Management Plans | Doctoral researcher and research staff | 1 | 6 |
| Writing Data Management Plans (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |

## Research funding and management

How to get funding and project manage your research

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Funding** | | | |
| Applying for an Early Career Research Fellowship (in collaboration with UCL Research Facilitators) | Doctoral researcher and research staff | 1 | 3 |
| Grant and Charity Funding for PGRs | Doctoral researcher | 2 | 3 |
| Nature Masterclass: Finding Funding Opportunities (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| Nature Masterclass: Persuasive Grant Writing (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| **Project management** | | | |
| Managing complex and multiple research projects | Research staff | N/A | 3 |
| Research project management in an uncertain world | Doctoral researcher and research staff | 2 | 3 |

# RDF D: Engagement, influence and impact

In this section you will find information on upcoming courses to further engagement, influence and impact

## Research engagement via enterprises

Creating partnerships and developing your entrepreneur skills

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| SPERO: Introduction to thinking entrepreneurially about your career | Doctoral researcher and research staff | 1 | 13 |
| SPERO 1 – Develop your entrepreneurial knowledge, skills and mindset | Doctoral researcher and research staff | 2 | 12 |
| SPERO 2 – Learn how to turn an idea into an enterprise | Doctoral researcher and research staff | 4 | 8 |
| SPERO 3 – Build your enterprise; management and negotiation skills | Doctoral researcher and research staff | 4 | 4 |
| SPERO 4 - Turn your idea into reality | Doctoral researcher and research staff | 10 | 1 |
| Effective management of Industry Academia Partnerships | Research staff | N/A | 1 |

**Beginner**

**Advanced**

*Possible learning paths for this section*

**SPERO:**

Icon: learning pathway

SPERO - Introduction to thinking entrepreneurially about your career >
SPERO 1 - Develop your entrepreneurial knowledge, skills and mindset > SPERO 2 - learn how to turn an idea into an enterprise > SPERO 3 - build your enterprise; management and negotiation skills > SPERO 4 - turn your idea into a reality

## Research engagement via PPI

What is Patient and Public Involvement (PPI) and how to do PPI

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| Facilitation: how to get the most out of your PPI activities | Doctoral researcher and research staff | 1 | 9 |
| How to do PPI: focus groups and more | Doctoral researcher and research staff | 1 | 9 |
| How to fill in the PPI section of grant form and write a lay summary | Doctoral researcher and research staff | 1 | 9 |
| How to find patient partners, and keep them involved​ | Doctoral researcher and research staff | 1 | 9 |
| Intro to PPI: what can PPI do for you? | Doctoral researcher and research staff | 1 | 9 |

## Research communication via public engagement and impact

What is public and media engagement and how to generate research impact

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| Engagement & Impact: An Introduction | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Co-creating with Creatives | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Evidencing Impact | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Inclusive Practice | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Introduction to Impact | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Planning for Impact | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Policy in Practice | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Teaching with Communities | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: The Voluntary Sector | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Values for Involvement | Doctoral researcher and research staff | 1 | 1 |
| Engagement & Impact: Evaluation | Doctoral researcher and research staff | 1 | 1 |
| Introduction to volunteering for PGRs | Doctoral researcher | 1 | 3 |
| Public Engagement (self-paced) | Doctoral researcher and research staff | 4 | Accessible all year |
| Public Policy (self-paced) | Doctoral researcher and research staff | 4 | Accessible all year |

*Possible learning paths for this section*

**Advanced**

**Beginner**

**Impact:**

Icon: learning pathway

Introduction to impact > Planning for impact > Evidencing impact

Icon: learning pathway

An introduction > Values for involvement > Inclusive practice > Evidencing impact

**Engagement:**

## Research communication via writing and presentation

Strengthen writing, pronunciation and presentation skills to better communicate your research

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Presentation and public speaking** | | | |
| 1:1 Coaching for Public Speaking | Doctoral researcher | 1 | 10 |
| Introduction to Public Speaking | Doctoral researcher | 1 | 3 |
| Voice Training: Specific Heat Capacity | Doctoral researcher and research staff | 1 | 3 |
| Effective Presentations: Potential Energy | Doctoral researcher and research staff | 1 | 3 |
| Nature Masterclass: Advancing your Scientific Presentations (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| **Pronunciation** | | | |
| Pronunciation and Academic Discussions for Non-native speakers | Doctoral researcher | 9 | 4 |
| Academic Presentations and Pronunciation for Non-native speakers | Doctoral researcher | 10 | 3 |
| **Writing** | | | |
| BioNews Writing Scheme | Doctoral researcher and research staff | 10 | 6 |
| Introduction to Writing your PhD Thesis | Doctoral researcher | 17 | 3 |
| Beyond "publish and perish": a strategic approach to building your research visibility in academia and beyond | Doctoral researcher and research staff | 2 | 3 |
| The Writing Series: Abstracts | Doctoral researcher and research staff | 1 | 3 |
| The Writing Series: Academic Writing Logic | Doctoral researcher and research staff | 1 | 3 |
| The Writing Series: Book Proposals: A Practical Guide | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Business of Books: Contracts & Marketing Information | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Choosing a Journal | Doctoral researcher and research staff | 1 | 3 |
| The Writing Series: Critical Thinking | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Delivering Your Manuscript | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Editing for Publication | Doctoral researcher and research staff | 1 | 3 |
| The Writing Series: Editorial Workshop for Interview Series (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| The Writing Series: Finding Your Audience | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Guide to Editing Your Writing (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| The Writing Series: Healthy writing habits | Doctoral researcher and research staff | 1 | 4 |
| The Writing Series: Literature Review | Doctoral researcher | 1 | 6 |
| The Writing Series: Live Thesis to Publication Diary (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| The Writing Series: Maintaining Momentum | Doctoral researcher and research staff | 2 | 1 |
| The Writing Series: Mentorship & Networks | Doctoral researcher and research staff | 1 | 1 |
| Nature Masterclass: Narrative Tools for Researchers (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| The Writing Series: Peer Review | Doctoral researcher and research staff | 1 | 3 |
| The Writing Series: Peer Review Process: Proposals & Manuscripts | Doctoral researcher and research staff | 1 | 1 |
| Nature Masterclass: Focus on Peer Review (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| The Writing Series: Presenting Research Arguments and Findings | Doctoral researcher and research staff | 1 | 3 |
| The Writing Series: Publishing & Publishers: The Inside Track | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Publishing Outside Academia | Doctoral researcher and research staff | 1 | 1 |
| The Writing Series: Science and Publishing | Doctoral researcher and research staff | 1 | 1 |
| Nature Masterclass: Scientific Writing and Publishing (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| The Writing Series: Self-Editing | Doctoral researcher and research staff | 2 | 6 |
| The Writing Series: Voice in Narrative and Reflective Writing | Doctoral researcher and research staff | 2 | 3 |
| The Writing Series: Weekly Writing Retreats | Doctoral researcher and research staff | 1 | 40 |
| The Writing Series: Writing and publishing a research paper (self-paced) | Doctoral researcher and research staff | 2 | Accessible all year |
| The Writing Series: Writing PhD thesis impact statement | Doctoral researcher | 1 | 5 |
| The Writing Series: Writing PhD thesis impact statement – 1:1 clinic | Doctoral researcher | 1 | 3 |
| The Writing Series: Writing Style and Process | Doctoral researcher and research staff | 1 | 3 |
| Preparing For Your Viva | Doctoral researcher | 2 | 3 |
| Preparing for your Viva for Non-Native Speakers | Doctoral researcher | 2 | 4 |

**Beginner**

**Advanced**

*Possible learning paths for this section*

**Presentation and public speaking:**

Icon: learning pathway

Introduction to public speaking > 1:1 coaching for public speaking

**Pronunciation:**

Icon: learning pathway

Pronunciation and academic discussions for non-native speakers > Academic presentations and pronunciation for non-native speakers

Icon: learning pathway

Healthy writing habits > Maintaining momentum > Guide to editing your writing (self-paced) > Self-editing

**Writing techniques:**

**Advanced**

**Beginner**

*Possible learning paths for this section*

**Writing thesis (PhD):**

Icon: learning pathway

Impact statement > Impact statement 1:1 clinic

## Research leadership via teaching and supervision

Essential skills to teach, supervise, assess and support students' learning inside or outside academia

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** | **Number of times the courses is delivered in the 22-23 academic year:** |
| **Teaching** | | | |
| Arena for PGTAs: Gateway | Doctoral researcher | 1 | 18 |
| Arena for PGTAs: Teaching Associate Programme | Doctoral researcher | 4 | 7 |
| Arena for Postdocs | Research staff | N/A | 4 |
| Intercultural Competency Project (self-paced) | Doctoral researcher and research staff | 1 | Accessible all year |
| IDEAs Workshop | Doctoral researcher and research staff | 1 | 6 |
| **Supervision** | | | |
| Developing as a UCL Research Supervisor | Research staff | N/A | 12 |
| Effective Co-Supervision | Research staff | N/A | 2 |
| Examining Research Doctorates | Research staff | N/A | 3 |
| Supervising undergraduate and postgraduate taught students | Doctoral researcher and research staff | 1 | 3 |
| Supporting PGR's Wellbeing | Research staff | N/A | 2 |
| Supporting PGR's Writing | Research staff | N/A | 2 |
| **The Brilliant Club** | | | |
| The Brilliant Club: Communicating Complex Concepts to a Non-Expert Audience | Doctoral researcher and research staff | 1 | 1 |
| The Brilliant Club: Engaging and Effective Online Delivery | Doctoral researcher and research staff | 1 | 1 |
| The Brilliant Club: Information Session | Doctoral researcher and research staff | 1 | 3 |
| The Brilliant Club: Planning Engaging and Interactive Sessions | Doctoral researcher and research staff | 1 | 1 |
| The Brilliant Club: Succeeding at Assessment Centres | Doctoral researcher | 1 | 1 |

*Possible learning paths for this section*

**Advanced**

**Beginner**

**Supervision (core skills):**

Icon: learning pathway

Supervising UG and PGT students > Developing as a UCL research supervisor > Effective co-supervision > Examining research doctorates 

**Supervision (enhancements):**

Icon: learning pathway

Supporting PGR's wellbeing > Supporting PGR's writing

**Teaching:**

Icon: learning pathway

Arena gateway > Arena tap > IDEAs workshop > Arena for postdocs

# A – Z self-paced courses:

|  |  |  |
| --- | --- | --- |
| **Course Title:** | **Target learner:** | **Training point/s gained after completion:** |
| Basic Statistics for Research (self-paced) | Doctoral researcher and research staff | 2 |
| Critical appraisal of a randomised controlled trial for life and medical sciences students and early career researchers (self-paced) | Doctoral researcher and research staff | 1 |
| Critical appraisal of qualitative research for life and medical sciences students and early career researchers (self-paced) | Doctoral researcher and research staff | 1 |
| Essential search skills for biomedical databases (self-paced) | Doctoral researcher and research staff | 1 |
| Handling Rare Books, Archives, Manuscripts and Records (self-paced) | Doctoral researcher and research staff | 1 |
| Intercultural Competency Project (self-paced) | Doctoral researcher and research staff | 1 |
| Introduction to EndNote: training activities (self-paced) | Doctoral researcher and research staff | 1 |
| Introduction to Mendeley: training activities (self-paced) | Doctoral researcher and research staff | 1 |
| Introduction to Special Collections (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Advancing your Scientific Presentations (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Data Analysis: Conducting and Troubleshooting (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Data Analysis: Planning and Preparation (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Effective Collaboration for Research (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Finding Funding Opportunities (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Focus on Peer Review (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Interpreting Scientific Results (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Managing Research Data to Unlock its Full Potential (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Narrative Tools for Researchers (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Networking for Researchers (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Persuasive Grant Writing (self-paced) | Doctoral researcher and research staff | 1 |
| Nature Masterclass: Scientific Writing and Publishing (self-paced) | Doctoral researcher and research staff | 1 |
| Open Science and Scholarship (self-paced) | Doctoral researcher and research staff | 1 |
| Public Engagement (self-paced) | Doctoral researcher and research staff | 4 |
| Public Policy (self-paced) | Doctoral researcher and research staff | 4 |
| Referencing and avoiding plagiarism (self-paced) | Doctoral researcher | 1 |
| Research Integrity at UCL (self-paced) | Doctoral researcher and research staff | 1 |
| Search strategies for literature searching (self-paced) | Doctoral researcher | 1 |
| Searching for systematic reviews: introduction (self-paced) | Doctoral researcher and research staff | 1 |
| Sources of socio-economic data (self-paced) | Doctoral researcher and research staff | 1 |
| The Writing Series: Editorial Workshop for Interview Series (self-paced) | Doctoral researcher and research staff | 1 |
| The Writing Series: Guide to Editing Your Writing (self-paced) | Doctoral researcher and research staff | 1 |
| The Writing Series: Live Thesis to Publication Diary (self-paced) | Doctoral researcher and research staff | 1 |
| The Writing Series: Writing and publishing a research paper (self-paced) | Doctoral researcher and research staff | 2 |
| Transparency in Research (self-paced) | Doctoral researcher and research staff | 2 |
| Using and understanding bibliometrics (self-paced) | Doctoral researcher and research staff | 1 |
| Writing Data Management Plans (self-paced) | Doctoral researcher and research staff | 1 |



1. The research staff journey shows an alternative route with the dotted lines [↑](#footnote-ref-1)