

## Alignment of Professional development courses, workshops and resources with the levels of the Researcher Career Framework

CATEGORY (Role)	COMPETENCY	DCU Learning and Development course	LinkedIn Learning COURSES
Postdoctoral Researcher	Discipline knowledge and Research skills – Demonstrates knowledge of a research discipline and the ability to conduct a specific programme of research within that discipline	Professional Skills for Research Leaders Programme Orientation to DCU Critical Thinking Design Thinking SPSS Training Maximising your Research Impact and Visibility Intellectual Property Research Integrity On-line module	Critical Thinking Professional Networking Building Professional Relationships Defining and Achieving Professional Goals Strategic Thinking Communication Tips Design Thinking: Understanding the Process Design Thinking: Implementing the Process NVivo 2018 Essential Training SPSS Statistics Essential Training SPSS for Academic Research Academic Research Foundations: Quantitative Market Research Foundations Understanding Intellectual Property
			<u>Developing Your Professional Image</u>



Understanding the Research
Environment – Demonstrates an
awareness of the research
environment (for example funding
bodies) and the ability to contribute
to grant applications

Professional Skills for Research Leaders

- Finance for Researchers
- <u>Developing & Managing</u>
   your Research Career
- Developing your Research
  Funding Plan
- Grant Writing Workshop for
  Researchers and Academics
  Editing and Writing for

**Professionals** 

**Professional Networking** 

Academic Research Foundations: Quantitative

Financial Basics Everyone Should Know

Writing with Flair: How to Become an Exceptional Writer

**Editing and Proofreading Made Simple** 

Editing Mastery: How to Edit Writing to Perfection

**Communication Foundations** 

**Interview Master Class** 

**CV Success Master Class** 

<u>Find Your Dream Job: Interview Techniques and Resume</u>
Writing

Job Seeker Tips

10 Ways to Stay Motivated While Job Hunting

Demonstrates the ability to communicate their research with their peers and the wider research community (for example presenting at conferences and publishing research in relevant journals) and the

potential to teach and tutor students

Communicating Research -

Communicating with
Increased Influence
Design Thinking

Design and Develop Training like a Pro

<u>Developing your professional</u> portfolio in Teaching & Learning

> Communicating Your Research

Setting Up a PMO

**Project Management Foundations** 

**Project Management Foundations: Requirements** 

**Project Management Foundations: Risk** 

**Project Management Foundations: Communication** 

**Designing a Presentation** 

**Master Confident Presentations** 

Creating a Keynote Presentation

**Design Thinking: Understanding the Process** 



	<ul> <li>Project Management for</li> </ul>	CV Success Master Class
	Researchers & Academics	Scrum: The Basics
	<ul> <li>Scrum Project Management</li> </ul>	Scrum: Advanced
	<ul> <li>Introduction to Bibliometrics</li> </ul>	Teaching Techniques: Classroom Management
	Supervising the PhD Process	Learning to Teach Online
	<ul> <li>Intellectual Property</li> </ul>	Teaching Techniques: Developing Curriculum
	<ul> <li>Presentation skills for</li> </ul>	
	<u>Professionals</u>	
	CV Clinic for Researchers &	
	<u>Academics</u>	
	Preparing to Attend an	
	<u>Interview - Researchers &amp; </u>	
	<u>Academics</u>	
ills -	Professional Skills for	Setting Up a PMO
al to	Research Leaders Programme	Project Management Foundations
cluding <u>Project Management - A</u> - duate <u>Toolkit of Ideas, Questions,</u> _		Project Management Foundations: Requirements
uuate	Models and Thoughts	Managing Teams
	· Scrum Project Management	Communication within Teams
	<ul><li>Managing a Research Team</li><li>Supervising the PhD Process</li></ul>	Time Management Fundamentals
	Time Management	Managing Your Time
	Becoming and Staying	Scrum: The Basics
	<u>Confident</u>	Scrum: Advanced
	• Building Your Resilience	Communicating with Confidence

Managing & Leadership skills -Demonstrates the potential to manage a research project including the supervision of undergraduate students



			Developing Assertive Leadership
			<u>Leadership Foundations</u>
			Management Foundations
			Management: Top Tips
Research	Discipline knowledge and Research	· Orientation to DCU	<u>Critical Thinking</u>
Fellow	skills – Demonstrates the ability to	<u>Critical Thinking</u>	Design Thinking: Understanding the Process
	design and implement part of a programme of research (for example	<u>Design Thinking</u> Nvivo Training	NVivo 2018 Essential Training
	by using critical thinking and the	· SPSS Training	SPSS Statistics Essential Training
	application of relevant research	<ul> <li>Maximising your Research</li> </ul>	SPSS for Academic Research
	methodologies).	Impact and Visibility	Academic Research Foundations: Quantitative
		<ul> <li>Introduction to Intellectual</li> <li>Property</li> </ul>	Learning Design Research
		Research Integrity On-line	Understanding Intellectual Property
		<u>module</u>	
	Understanding the Research	Finance for Researchers	
	Environment – Demonstrates a	<ul> <li>Developing and Consolidating</li> </ul>	Finance Foundations
	thorough understanding of the	your Research Career	Finance for Non-Financial Managers
	research environment both	<ul> <li>Understanding the Research</li> </ul>	Writing with Flair: How to Become an Exceptional Writer
	nationally and internationally and	<u>Funding Landscape</u>	Editing and Proofreading Made Simple
	the ability to contribute substantially	Grant writing for Researchers	<u>Editing and Prooffedding Wade Simple</u>
	to grant applications	<ul> <li>Editing and Writing for</li> </ul>	
		<u>Professionals</u>	
			Setting Up a PMO



Communicating Research –
Demonstrates the ability to
communicate their research
effectively to the research
community and wider society (for
example by publishing their research
in high quality peer reviewed
journals) and the ability to teach and
tutor students.

<ul> <li>Communicating with</li> </ul>	Project Management Foundations	
Increased Influence	Project Management Foundations: Requirements	
<u>Design Thinking</u> Design and Develop Training	Project Management Foundations: Risk	
like a Pro	Project Management Foundations: Communication	
Developing your professional	Designing a Presentation	
portfolio in Teaching & Learning	Master Confident Presentations	
<ul> <li>Communicating Your Research</li> </ul>	Creating a Keynote Presentation	
Project Management for	Design Thinking: Understanding the Process	
Researchers & Academics	CV Success Master Class	
Scrum Project Management	Scrum: The Basics	
<ul><li><u>Introduction to Bibliometrics</u></li><li><u>Supervising the PhD Process</u></li></ul>	Scrum: Advanced	
· Intellectual Property	Teaching Techniques: Classroom Management	
Presentation skills for	Learning to Teach Online	
Professionals  CV Clinic for Researchers &	Teaching Techniques: Developing Curriculum	
<u>Academics</u>		

Managing & Leadership skills -Successfully manages research projects including the management Academics
University Leadership &
Management Programme

• Preparing to Attend an Interview - Researchers &

Project Management for

Setting Up a PMO

**Project Management Foundations** 

<u>Project Management: Solving Common Project Problems</u>



	and supervision of postgraduates and/or junior research staff.	Researchers & Academics  Scrum Project Management	The Top PMO Challenges  The Top 10 Project Management Mistakes—and How to Avoid Them  Academic Research Foundations: Quantitative  Scrum: The Basics  Scrum: Advanced  Leadership Fundamentals  Leadership Foundations: Leadership Styles and Models  Management Foundations  Management: Top Tips
Senior Research Fellow	Discipline Knowledge & Research skills –Demonstrates the ability to design and/or implement a substantial programme of research including initiating and leading new research programmes (for example by using critical judgement and an understanding of new research methodologies).	Orientation to DCU Critical Thinking Design Thinking Nvivo Training SPSS Training Introduction to Bibliometrics: Maximising your Research Impact and Visibility	Critical Thinking  Strategic Thinking  Design Thinking: Understanding the Process  Learning Design Thinking: Lead Change in Your Organization  NVivo 2018 Essential Training  SPSS Statistics Essential Training  SPSS for Academic Research  Academic Research Foundations: Quantitative
	Understanding the Research Environment – Demonstrates a		Finance Foundations Finance for Non-Financial Managers



thorough understanding of the research environment both nationally and internationally, the ability to secure significant research funding and where relevant the ability to apply for intellectual property rights and/or patents for their research.

Finance for Researchers

<u>Developing & Managing your</u>
 <u>Research Career</u>

**Forecasting Using Financial Statements** 

Running a Profitable Business: Understanding Financial Ratios

Financial Freedom: A Proven Path to All the Money You Will Ever Need

**Understanding Intellectual Property** 

Understanding Patents: A Deeper Dive

**Understanding Copyright: A Deeper Dive** 

Academic Research Foundations: Quantitative

Learning Design Research

Communicating Research –
Demonstrates excellence in
communicating their research
nationally and internationally (for
example by publishing in high quality
peer reviewed journals of
international standing and through
invitation to participate in
commercial research) and the ability
to deliver teaching based on their
own research.

Communicating with Increased Influence

Design Thinking

Design and Develop Training like a Pro

<u>Project Management - A Toolkit</u> <u>of Ideas, Questions, Models and</u> <u>Thoughts</u>

Scrum Project Management

Bibliometrics: Maximising your Research Impact and Visibility

Presentation skills

<u>Project Management: Technical Projects</u>

Project Management Foundations: Budgets

**Project Management Foundations: Procurement** 

**Project Management: Government Projects** 

Project Management Foundations: Risk

**Project Management Foundations: Communication** 

<u>The Top 10 Project Management Mistakes—and How to Avoid Them</u>

**Communication Foundations** 

**Communication within Teams** 



Managing & Leadership skills –
Successfully leads and manages
research programmes including the
management and supervision of a
small research team and the financial
management of research
programmes.

University Leadership &
 Management Programme
 Project Management - A
 Toolkit of Ideas, Questions,
 Models and Thoughts
 Scrum Project Management

Communicating with Confidence **Designing a Presentation Creating a Keynote Presentation** Design Thinking: Understanding the Process **Scrum: The Basics** Scrum: Advanced Designing a Training Program: Setting Goals, Objectives, and Mediums Setting Up a PMO **Project Management** Foundations **Project Management Foundations: Communication** Finance for Non-Financial Managers Scrum: The Basics Scrum: Advanced Learning Design Research **Developing Assertive Leadership Leadership Foundations Leading Effectively Management Foundations** 

**Management: Top Tips**