Research Methodology for Academics and Students

- Location: London
- Date: From 17/2/2025 To 21/2/2025

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• Investment: \$5950 (Excluding VAT)



Course Introduction

This 5-day intensive course provides a comprehensive foundation in research methodology, equipping participants with the essential knowledge and skills to conduct rigorous and impactful research. The course will cover a wide range of topics, from research design and data collection to data analysis and research ethics.

Training Method

- Pre-assessment
- Live group instruction
- Use of real-world examples, case studies and exercises
- Interactive participation and discussion
- Power point presentation, LCD and flip chart
- Group activities and tests
- Each participant receives a binder containing a copy of the presentation
- slides and handouts
- Post-assessment



Course Objectives

Upon successful completion of this course, participants will be able to:

- Understand the fundamental principles of research methodology.
- Formulate clear and concise research questions and hypotheses.
- Select appropriate research designs and methodologies (e.g., quantitative, qualitative, mixed methods).
- Develop and implement effective data collection methods (e.g., surveys, interviews, experiments, observations).
- Analyze and interpret research data using appropriate statistical and qualitative analysis techniques.
- Draw valid and reliable conclusions from research findings.
- Write clear, concise, and well-structured research reports and dissertations.
- Understand and apply ethical considerations in research.
- Develop critical thinking and problem-solving skills applicable to research and beyond.

Who Should Attend?

This course is designed for a diverse audience, including:

- Undergraduate and graduate students
- Academic researchers
- Faculty members
- Research assistants

Anyone interested in developing their research skills

Course Outline

Day 1: Foundations of Research

- The Research Process: From Conceptualization to Dissemination
- Types of Research (Basic, Applied, Exploratory, Descriptive, Explanatory)
- Formulating Research Questions and Hypotheses
- Literature Review and Conceptual Framework

Day 2: Research Design and Methodology

- Quantitative Research Methods (Experiments, Surveys, Correlational Studies)
- Qualitative Research Methods (Interviews, Focus Groups, Observations)
- Mixed Methods Research
- Sampling Techniques and Data Collection Methods

Day 3: Data Collection and Analysis

- Quantitative Data Analysis (Descriptive Statistics, Inferential Statistics, Regression Analysis)
- Qualitative Data Analysis (Thematic Analysis, Content Analysis, Grounded Theory)
- Using Statistical Software (e.g., SPSS, R) for Data Analysis
- Research Ethics and Data Integrity

Course Outline

Day 4: Writing and Presenting Research

- Writing Research Proposals and Dissertations
- Preparing Research Papers for Publication
- Presenting Research Findings (Oral Presentations, Posters)
- Academic Writing Style and APA/MLA Formatting

Day 5: Advanced Topics in Research

- Meta-analysis and Systematic Reviews
- Research in Interdisciplinary Fields
- Emerging Trends in Research Methodology
- Developing a Personal Research Agenda

Registration & Payment

Complete & Mail to London Royal Academy or email registration@londonra.com

Registration Form

 Full Name (Mr / Ms / Dr / Eng) 	
• Position	
Telephone / Mobile	•••••
• Personal E-Mail	•••••
• Official E-Mail	
Company Name	
• Address	
City / Country	

Payment Options

Please invoice mePlease invoice my company

Terms & Conditions

Complete & Mail to London Royal Academy or email

registration@londonra.com

Cancellation and Refund Policy

Delegates have 14 days from the date of booking to cancel and receive a full refund or transfer to another date free of charge. If less than 14 days' notice is given, then we will be unable to refund or cancel the booking unless on medical grounds. For more details about the Cancellation and Refund policy, please visit

www.londonra.com/terms-and-conditions/

Registration & Payment

Please complete the registration form on the course page & return it to us indicating your preferred mode of payment. For further information, please get in touch with us

Course Materials

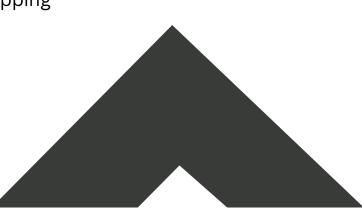
The course material, prepared by the LRA, will be digital and delivered to candidates by email

Certificates

Accredited Certificate of Completion will be issued to those who attend & successfully complete the programme.

Travel and Transport

We are committed to picking up and dropping off the participants from the airport to the hotel and back.



VENUES

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THANK YOU

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