For more information contact

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**Introduction to Research**

**Duration: 2 Days**

The course introduces participants to undertaking advanced research. A specific focus upon the development of the research background, research knowledge and the nature of research will be provided under the theme of research philosophies and paradigms. Participants will be introduced to a range of topics including:

1. What is research;
2. Research philosophies and paradigms;
3. Research ontologies and epistemologies;
4. Research aims, objectives; questions and outcomes;
5. Research ethics and plagiarism;
6. Moral rights, protecting and commercializing research, and patenting;
7. Critical thinking.

**Research Methods**

**Duration: 2 Days**

The Research Methods course introduces participants to the range of research methods available to them. The course is designed to develop research skills so that participants are well-equipped to critique confidently and competently academic and professional research in general. The course gives participants knowledge and understanding of the spectrum of approaches to research so that they can make an informed decision about which approach(es) is/are most suitable for the research context. The material covered includes:

1. Interpretivist (qualitative) and scientific, positivist (quantitative) approaches to data gathering and analysis;
2. The importance of (and threats to) research method reliability and internal and external validity;
3. Research methods appropriate for alternative research design;
4. Data collection and an introduction to data analysis;
5. Data sources;
6. Information gathering and retrieval.

**Managing Research**

**Duration: 2 Days**

Managing research will introduce participants to the nuts and bolts of how to manage their research dissertation and projects. It will provide basic project management skills and concepts and ideas of how to best manage and plan your research activities.

1. Planning and managing a research project;
2. How to lead a team and guide research;
3. Research designs for specific projects;
4. Approaches to theory building, guidelines for developing a research proposal;
5. Writing a research proposal.

**Communicating Research**

**Duration: 2 Days**

The Communicating Research course introduces principles of academic writing and presentation skills. This course focuses on a range of topics including:

1. Principles of academic writing (developing responsible writing skills, structuring extended writing, technique and writing style and incorporating the work of other scholars into writing);
2. Managing and reviewing the literature;
3. Writing a research proposal;
4. Presentation skills (presentations for conferences, seminars and poster presentations, including differences in styles between disciplines);
5. Preparing research results for publication.