

Research Methods/Tools/Writing Course: 02 Credits

IV.2 Techniques of Research Writing

1. Credit Distribution of the Course

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
IV.2						
Techniques of Research Writing	2	1	1	0	Undergraduate	NIL

2. Learning Objectives

This course aims to equip students with the writing skills, techniques, and norms required for academic and educational-research writing. Emphasis is on structuring research papers, theses/dissertations, journal articles, and professional reports, with attention to argumentation, clarity, citation, ethics, and publication processes. Students will engage in workshops, peer review, draft writing, and revision to develop competence in producing high-quality research writing.

3. Learning Outcome

- Write clear, coherent, and well-structured research papers and reports.
- Apply correct academic style, citation, and referencing techniques.
- Review, edit, and improve research writing through feedback.
- Uphold ethical standards and avoid plagiarism in academic writing.
- Prepare manuscripts, abstracts, and proposals for publication or presentation.

4. Syllabus

[15 hours]

Unit I Foundations and Structure of Research Writing - Nature, purpose, and process of research writing in education. Forms of research writing - dissertations, theses, journal articles, and research reports- structure and purpose. Stages of research writing, academic precision, and logical flow. Development of introductions, literature reviews, methodology descriptions, and discussion sections with coherence and clarity, argumentation in writing, academic tone, data presentation, and development of scholarly narrative. **[8 hours]**

Unit II Ethics, Referencing, and Publication Techniques - Ethical and technical dimensions of research writing, standard referencing styles, APA (7th edition) citation

management software, plagiarism awareness, paraphrasing techniques, and academic honesty to ensure research integrity, authorship ethics, acknowledgements, peer-review process, writing abstracts, preparing proposals writing, digital dissemination, research platforms (ORCID, ResearchGate, and Google Scholar) **[7 hours]**

5. Tutorials **[15 hours]**

- Draft and revise a short research article or dissertation chapter.
- Conduct a peer-review session and submit revision notes.
- Prepare a reference list using APA 7th style.
- Write an abstract and conference proposal.

6. Essential readings

- Day, R. A., & Gastel, B. (2016). *How to Write and Publish a Scientific Paper*. Cambridge University Press.
- American Psychological Association. (2020). *Publication Manual of the APA (7th ed.)*.
- Turabian, K. L. (2018). *A Manual for Writers of Research Papers, Theses, and Dissertations*. University of Chicago Press.

7. Suggested reading

- Williams, J. M. (2014). *Style: Lessons in Clarity and Grace*. Pearson.
- Booth, W. C., Colomb, G. G., & Williams, J. M. (2016). *The Craft of Research*. University of Chicago Press.