



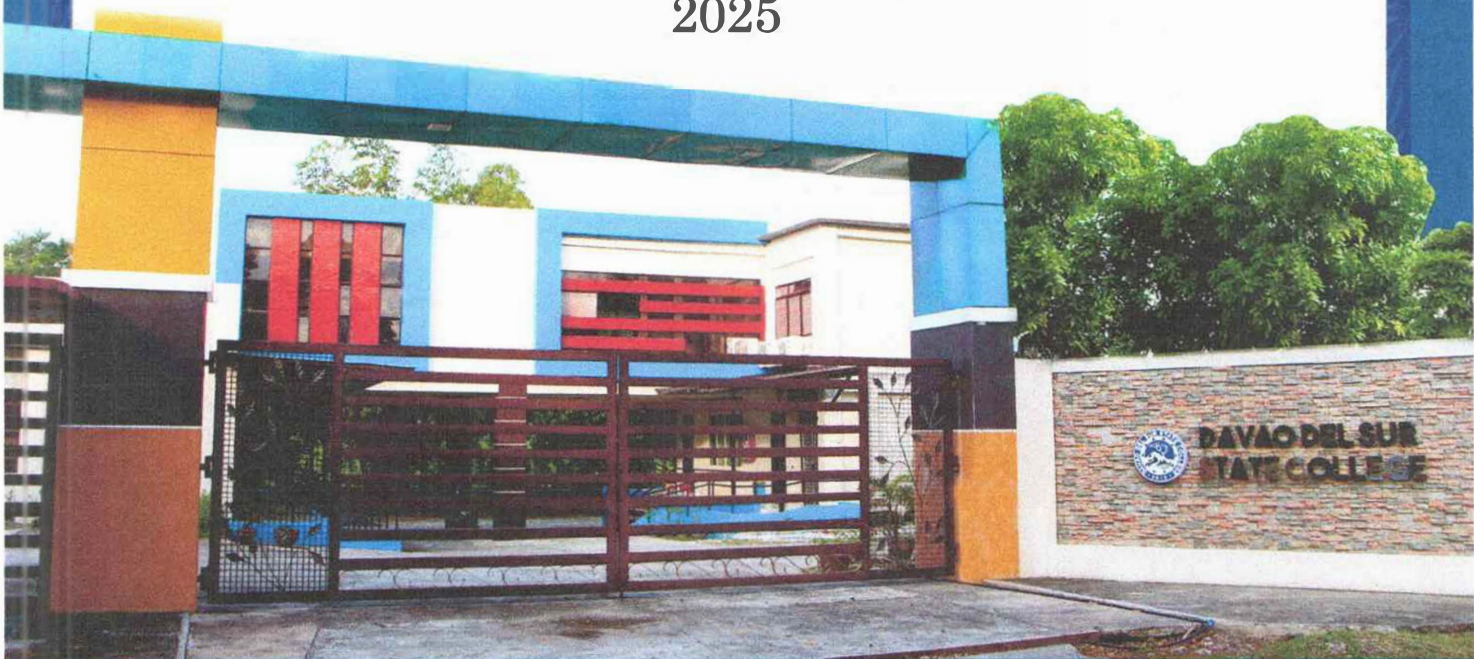
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Research in Teaching I

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PREFACE

This course pack is developed to support students enrolled in Research in Teaching, a course designed to strengthen teachers' capacity for inquiry, reflection, and evidence-based practice. It serves as a structured guide to understanding the principles, processes, and applications of educational research, with particular emphasis on classroom-based and school-focused studies.

The materials included in this course pack introduce essential research concepts, methodologies, and ethical considerations relevant to teaching and learning. It aims to equip learners with the knowledge and skills necessary to critically analyze existing research and to conduct their own studies in response to instructional challenges, learner needs, and emerging educational issues. By engaging with these materials, future teachers are encouraged to view research not as a purely academic requirement but as a practical tool for improving instruction and informing professional decision-making.

This course pack integrates selected readings, examples, guided activities, and research templates to support learners throughout the research process—from identifying a research problem and reviewing related literature, to selecting appropriate research designs, analyzing data, and presenting findings. The contents are intentionally aligned with real classroom contexts to ensure relevance, applicability, and ease of transfer to teaching practice.

Ultimately, this course pack seeks to cultivate a research-oriented mindset among future teachers—one grounded in curiosity, rigor, and reflective practice. It is hoped that the competencies developed through this material will enable learners to conduct meaningful educational research, contribute to knowledge-building in education, and continuously enhance the quality of teaching and learning.



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