



TECHNOLOGY FOR TEACHING AND LEARNING 1

PAUL RAY MARK N. SALSAG, LPT

**OBE-, PPST- & ICT
Competency-Based**

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By Author:

PAUL RAY MARK N. SALSAG, LPT

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Preface

“The illiterate of the 21st century will not be those who cannot read and write, but those who cannot learn, unlearn, and relearn.”

- Alvin Toefler

I am glad to share with you this humble WorkText entitled “Technology for Teaching and Learning 1.” Technology for Teaching and Learning 1 is a new course offering in the 2017 New Teacher Education Curricula.

This WorkText is a product of rigorous research and sound classroom practice. You can never become a 21st century teacher if you do not know how to use technology in the classroom. A 21st century teacher is someone who adapts and embraces the trends, innovations and challenges in this Volatile, Uncertain, Complex and Ambiguous (V.U.C.A.) world that we live in.

This WorkText is designed with the new teacher education curriculum based on CMO Nos. 74 to 82 Series of 2017. It is also aligned with the Philippine Professional Standards for Teachers and the ICT Competency Standards (CHED-UNESCO) as provided in the 2017, Policy Standards and Guidelines (PSG) for Pre-Service Teacher Education.

In this WorkText, contents and activities faithfully follow the course description and course outcomes stipulated in the CMO which read as follows:

This is an introductory course that explores basic knowledge, skills and values in the use of technology for teaching and learning. It includes ICT policies and safety issues, media and technology in various content areas, learning theories and principles in the use and design of learning lessons, teaching-learning experiences and assessment tasks that utilize appropriate traditional and innovative technologies with social, ethical and legal responsibility in the use of technology tools and resources. (CMO 74 to CMO 83, s. 2017)

Further the CMO provides the following course outcomes for this course:

1. Explain ICT policies and safety issues as they impact on the teaching-learning process;
2. Identify learning theories and principles applied in the design and development of lessons through appropriate media and technologies for teaching learning;
3. Integrate media and technology in various content areas;
4. Formulate teaching-learning experiences and assessment tasks using appropriate and innovative technologies; and
5. Demonstrate social, ethical, and legal responsibility in the use of technology tools and resources.

May this WorkText be a blessing in your journey in becoming a professional teacher.

Enjoy reading!

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