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IJORER : International Journal of Recent Educational Research
Homepage : <https://journal.ia-education.com/index.php/ijorer>
Email : ijorer@ia-education.com

p-ISSN : 2721-852X ; e-ISSN : 2721-7965
IJORER, Vol. 4, No. 3, May 2023
Page 286-295
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International Journal of Recent Educational Research

Analysis of Critical Thinking Skills of Prospective Elementary School Teacher Student

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DOI: <https://doi.org/10.46245/ijorer.v4i3.302>

Sections Info

Article history:

Submitted: January 1, 2023

Final Revised: April 28, 2023

Accepted: April 29, 2023

Published: May 7, 2023

Keywords:

Critical Thinking Skills;

Education;

Elementary School;

Primary Teacher Education.



ABSTRACT

Objective: Education is one of the basic needs of humans. The current educational challenge is to produce individuals who can compete in the 21st century. We can access various information freely via the internet, and there is no guarantee that the news we see is true. To use this information properly, individuals must evaluate data and information sources. **Method:** The type of research used is qualitative research. The population in this study is all ESTE FoE Unesa students, and the sample used is the 2018-2020 class. The sample used was class 2019, D, and F, totaling 84 students. The data collection method used in this study is the test. The instrument used in this study was a critical thinking skills test. Data analysis was carried out in percentage terms. **Results:** The results showed that the critical thinking skills of Elementary School Teacher Education Faculty of Education Unesa students were in a low category. The results of this study are expected to be used by lecturers or researchers to design and develop learning activities that can facilitate students to practice critical thinking skills. **Novelty:** Lecturers can design the implementation of learning in the classroom that trains critical thinking skills to become more qualified, effective, and efficient.

INTRODUCTION

The current educational challenge is to produce individuals who can compete in the 21st century. We can access various information freely via the internet, and there is no guarantee that the news we see is trustworthy. The occurrence of an explosion of information from these various sources could result in many being left behind outdated, incomplete, or not credible. To use this information properly, individuals must evaluate data and information sources. Evaluating and then deciding to use the correct information requires critical thinking skills (Basri et al., 2019; Rahman, 2019; Sastra et al., 2019).

The learning process should implement activities that train students' critical thinking skills to provide opportunities for students to hone their critical thinking skills. Critical thinking is a disciplined thinking process that originates from activities and abilities to conceptualize, apply, analyze, synthesize, and evaluate information obtained based on observation, reflection, communication, and action (Rizki et al., 2023; Saphira et al., 2022). Critical thinking is an intellectual process of finding, analyzing, and evaluating information obtained from observation and experience, which will be used to make judgments in taking action (Fitriani et al., 2020; Setiadi & Elmawati, 2019). Therefore, students need to be trained and accustomed to critical thinking skills so that after graduation, they are ready to compete in a global society (Anggraeni & Suratno, 2021; Hidayati & Sinaga, 2019; Kembara et al., 2019).

The Unesa Elementary School Teacher Education Faculty of Education (ESTE FoE) Department is one of several majors at Unesa in general. It is in the Faculty of Education

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