

MICRO TEACHING LEARNING MODEL BASED VIDEO (VIDEO PERJOUNTS) TO INCREASE SKILL TEACHING AND STUDENT PRACTICES FACULTY OF ENGINEERING STATE UNIVERSITY YOGYAKARTA

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ABSTRACT

This study aims to reveal: 1) the specification of learning products based on video teaching micro-performance; 2) learning model of teaching video-based micro teaching for theoretical subjects; 3) learning model of teaching video-based micro teaching for practical subjects.

Research approach using R & D (Borg and Gall). Research focus on micro teaching student Department of Civil Engineering Education and Planning year 2017. Development of video consist of: requirement analysis, instructional design, product development, formative evaluation. Coverage of micro teaching teaching videos includes: lesson skills, core activity delivery skills as well as lesson learned and skill lessons. Micro teaching teaching video review on the theory and workshop subjects. Data are collected, tabulated and analyzed descriptively. Product development will be disseminated on micro teaching student of Department of Civil Engineering and Planning Education, and registered to Directorate General of Intellectual Property on Copyrighted video of performance.

The result of this research are: 1) the specification of teaching and learning product of micro teaching based on video of performance consists of video tutorial how to work in accordance with basic competence to be achieved, teaching materials, job sheet for practical learning, visual aids and learning evaluation instrument; 2) teaching-based micro teaching-based teaching methods for theoretical subjects consisting of: opening skills, apperception skills, material mastery skills, instructional scenarios, classroom management skills, two-way communication skill, props usage skills, and evaluation skills learning and concluding; 3) teaching-based micro teaching-based teaching methods for practical subjects consisting of: opening skills, apperception skills, material mastery skills, instructional scenarios, practice skills, mentoring skills, classroom management skills and skills evaluate learning and conclude

Kata Kunci: learning workshops, micro teaching, theory learning, learning videos.