DEVELOPING GRADUATE LEARNING OUTCOME SCHEME OF MATHEMATICS EDUCATION STUDY PROGRAM

by Kuswari Hernawati, Ali Mahmudi, Wahyu Setyaningrum, Endah Retnowati, Nila Mareta Murdiyani

ABSTRACT

This research is focused to investigate further whether the course in Mathematics Education Study Program UNY has been compiled in an integrative and holistic, and this research is specifically aimed at (1) mapping the position of the subject in achieving the competency standards of graduates through the translation of basic competencies in each course into the learning indicators; and (2) developing competency achievement schemes to guide the development of lecturing models. This type of research is a document research in which the researcher explores in more detail an object to be described in schematic form. The research data is qualitative using documentation study technique (curriculum book, Semester Course Plan, focus group discussion (FGD), and consultation with curriculum compiler. This research produces a description of the subjects in Mathematics Education Study Program UNY in the form scheme of achievement of graduate competence / learning outcome (LO). From this scheme known that it is still required of course arrangement so that achievement of LO can be more effective and efficient or review of LO formula to be more specific subject which become characteristic of study program.

Kata Kunci: mapping, curriculum, learning outcome scheme, graduate competency standard