

# THE DEVELOPMENT OF ONLINE COURSES IN INSTRUCTIONAL TECHNOLOGY DEPARTMENT ON POST GRADUATE SCHOOL YOGYAKARTA STATE UNIVERSITY

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## ABSTRACT

This study aims to develop online courses in the curriculum 2016 of Instructional Technology Department on Post Graduate School of Yogyakarta State University. Online courses developed include the foundation courses of Instructional Technology, compulsory courses, and optional courses. This Research was R and D using Allesi and Trollip model which cover 3 stages, that was planning, design, and development. The object of this research is every courses that listed on curriculum 2016 og Instructional Technology Departement on Post Graduate School of Yogyakarta State University. At the planning stage, a need analysis is conducted to find out the resources needed and to formulate instructional design for the development of online courses. Design stage is done by making outline of material to be made online version. Development stage is done by uploading the course design to Besmart portal. The results of this study are as follows: 1) online lectures have been successfully developed through three systematic steps ensuring that the product meets the needs of the study program, following instructional design principles, and using proven e-learning tools. 2) There are 15 online courses successfully developed, in which each subject contains the materials and digital learning resources as well as various learning activities online.

Kata Kunci: *online learning, distance education*