## COMPETENCE ACHIEVEMENT OF PTSP STUDENTS AS PROSPECTIVE TEACHERS

## by Nur Hidayat, Indah Wahyuni, Rudi Nur Syamsudin

## **ABSTRACT**

Pendidikan Teknik Sipil dan Perencanaan (PTSP) or Civil Engineering and Planning Education is one of the study programs at the Faculty of Engineering, Yogyakarta State University which focuses on education and civil engineering and planning. Current conditions, only around 40% of education students are interested in becoming teachers. Apart from that, information obtained from teachers at vocational schools where Praktik Kependidikan (PK) or Educational Practicum was carried out stated that education students as prospective graduates were deemed not to have fully mastered the competencies as teachers. Based on this description, this research will reveal: (1) the competencies that must be mastered by students, especially the PTSP study program as prospective teachers, as well as (2) the achievement of mastering the competencies of PTSP students, especially the class of 2020 as prospective teachers who have experienced online learning from the start. In general, this research was conducted to reformulate student competencies as prospective teachers and evaluate the achievement of PTSP student competencies as prospective teachers. Student competencies as prospective teachers will be reformulated based on regulations with adjustments deemed relevant to current conditions. Meanwhile, measurements are carried out while students carry out educational practices involving teachers at partner schools. Measurements are carried out directly according to UNY's targeted competency achievements. The continuation of achieving the research objectives is as capital for the PTSP study program to be able to provide further treatment according to the needs of students as prospective graduates. The required competency requirements and the scope of their achievements can be used as a basis for developing more appropriate educational tools. The research results obtained state that in general student competencies as prospective teachers have been formulated by the UNY PK team based on applicable regulations. It's just that in its development it needs to be detailed again considering that these competencies each need to be emphasized. Meanwhile, the quantitative data obtained indicated that students had mastered pedagogical, personality and social competencies, although the teacher also provided qualitative notes. Meanwhile, professional competence is not yet visible in students because basically these competences will be better mastered when they become full-fledged teachers.

Kata Kunci: prospective teachers, teacher competency, students