EVALUASI PELAKSANAAN PRAKTIK PEMBENTUKAN BAHAN DI BENGKEL FABRIKASI JURUSAN PENDIDIKAN TEKNIK MESIN FAKULTAS TEKNIK UNIVERSITAS NEGERI YOGYAKARTA

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ABSTRACT

Implementation of learning practices need to be evaluated periodically to see how the components of the equipment, the learning method in accordance with the ultimate goal to be achieved, namely the establishment of competencies possessed by learners. The evaluation process is carried out adopting the method CIPP evaluation. The object of research are lecturers and students participating in the course the practice of formation materials. Methods of data collection using the documentation, observation and questionnaires. Data were analyzed with descriptive analysis. The results showed that the implementation of the practice of formation material for half a semester of academic year 2016/2017 very successfully, Barriers lecturers among others, lack the ability of students to understand the image stretch, mathematical analysis capabilities, lazy reading jobsheet, as well as the lack of student adaptation to the environment / atmosphere practice. Barriers students come from lecturers, materials, workshop conditions that are in the low category, the instrument is in the moderate category and jobsheet, technicians are in the low category yet. The condition of the equipment in terms of quantity sufficient for the students but from the quality of equipment in need of repair and rejuvenation. The achievement of student learning outcomes through the midterm able to finish the job with the acquisition of material. A value of as much as 53%, the value of B by 35% and the remaining 12% get the value of C.

Kata Kunci: practice of formation metal