

**THE RELATIONSHIP OF LEARNING INTERESTS AND PRODUCTIVE
LEARNING COURSE WITH THE STUDENTS' READINESS TO FACE
COMPETENCE TEST OF AUTOMOTIVE PROGRAM IN SMK 45
WONOSARI IN ACADEMIC YEAR OF 2010/2011**

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ABSTRACT

The purpose of this study is to determine: (1) the relationship between interest in learning with students' readiness to face the test of competence, (2) the relationship between learning outcomes training and productive course with the readiness of students for the competency test, (3) the relationship between interest in learning and productive learning outcomes twith the readiness of students for the competency test.

Type a descriptive analytic study was using a correlation design. The population was the third-grade students of SMK 45 Wonosari Automotive of Programs with total of 124 people. There were 100 students as the research sample were taken using Nomogram Harry King. Data analysis technique was using correlation and multiple linear regressions. Data variable prerequisite test studies had been done by analyzing the normality test, linearity, and homocedasticity test.

The results of data analysis indicated that: (1) There is a relationship between interest in learning with students' readiness to face the test of competence with $r = 0.831$ with a very strong category and $p = 0.000$ for $p < 0.05$, the significant relationship, (2) There is a relationship between the results of study for productive course with the readiness competency test with $r = 0.302$ with low relationship category and $p = 0.000$ for $p < 0.05$, the significant relationship, (3) There is a relationship between interest in learning and learning outcomes of productive course with students' readiness to face competence test with a correlation coefficient $r = 0.831$ with a very strong relationship categories and the value of coefficient of determination = 0.691 the percentage of influence of interest in learning and learning outcomes of productive course with students' readiness for the competence test = 69.1% and $p = 0.000$ for $p < 0.05$ significant relationships.

Keywords: Interest in Learning, Earning The Learning Eye Training, Readiness Student Facing Competency Test.