

PREDICTIVE VALIDITY OF WAEC AGRICULTURAL COLLEGES ENTRANCE EXAMINATION (ACEE)

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ABSTRACT

The study sought to determine the predictive validity of WAEC Agricultural Colleges Entrance Examination (ACEE). A total of 140 students selected from three (3) colleges and 33 Tutors selected from the same colleges participated in the study. Students' ACEE scores and their subsequent scores in the first semester examinations in college as well as Tutors responses to a questionnaire constituted the data generated.

The predictive validity of WAEC ACEE was determined with the Pearson Product Moment Correlation Co-efficient (r) and percentages of the Tutors responses to items in the questionnaire were calculated. Findings from the study showed that students' aptitude test (ACEE) scores related significantly with their scores in the first semester examinations (though not at higher degree) in two of the three colleges.

It was recommended that action be initiated to develop new aptitude test batteries and that such test batteries should be regularly reviewed.