Information about the National Youth Science Camp

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can be avoided with inclusion of a direct measure of student achievement along with student ratings in a faculty evaluation program.

Certain other questions related to the study of lecture presentations and the validity of student ratings remain to be answered. The extent to which the differences in test performances observed in this study are due to differences in learning and/or test-taking motivation requires further study. It is conceivable that lecturer seduction may act on one or both of these capabilities. A study designed to address this question is currently being conducted by the authors.

Other methods of computing student rating scores should be investigated. Preliminary analyses by the authors in which a weighted linear combination of rating scale items was used to discriminate among different lecturer types suggest that such scoring procedures may improve the usefulness of student ratings.

The phenomenon of educational seduction which has come to be known as the “Doctor Fox Effect” appears to be more complicated than was originally thought. Naftulin, Ware and Donnelly were correct in anticipating that teaching effectiveness may be optimized with high levels of content-coverage and a seductive presentation manner. On the other hand, the “Doctor Fox Effect” appears to be much more than an illusion. Whereas teaching style appears to be a major factor in determining student ratings, it is also a powerful influence on student test performance.

INFORMATION ABOUT THE NATIONAL YOUTH SCIENCE CAMP

In 1963 the state of West Virginia founded the National Youth Science Camp and the governor of that state invited each of the other governors to nominate two senior boys as delegates, all expenses paid by the state of West Virginia. This year both delegates and the alternates are being selected on behalf of Governor Ray from the Hawkeye Science Fair. These individuals will spend almost three weeks in late June and early July at the camp high in the West Virginia mountains studying and having fun. The delegates this year are Dean Loven, Senior High School, Newton, and Randy Stalzer, Garrigan High School, Algona. The first alternate is Marc Johnson, Community High School, St. Ansgar, and the second alternate is Tim Hanusa of Abraham Lincoln High School, Council Bluffs.