

SESSION 2: TEACHING AND CURRICULUM

DATE: FRIDAY, FEBRUARY 23

TIME: 8:30 – 10:00 AM

Does a Classroom Physical Facility Affect Student Learning?

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ABSTRACT: This study is the first to statistically examine the relationship between a classroom physical facility and student learning measured by a course grade. The students are business majors in two sections of introductory managerial accounting course at a private university. Regression analysis, which controls for six variables, indicates that students are likely to achieve a better course grade if they are in a better classroom physical facility. This finding suggests that professors and students may want to select a classroom with a better physical facility, and university administrators may want to allocate more resources to improve classroom physical facilities.