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Barbara M Moskal* (bmoskal@mines.edu), Mathematical and Computer Sciences, Colorado School of Mines, Golden, CO 80401, and **Scott Strong** and **Graeme Fairweather**. *The Mathematics Core: A Question of Fairness*.

This presentation will examine a single component of the Mathematical and Computer Sciences Department at the Colorado School of Mines assessment plan —coordinated courses. Coordinated courses in MCS occur in the core or required courses and are characterized by having multiple sections, which are taught by different instructors. A lead faculty member coordinates these sections and holds regular meetings at which instructors have the opportunity to share instructional strategies and to create common assignments and/or exams. The lead faculty member for coordinated courses also ensures that the designated program objectives are assessed through common assignments and/or exams. In mathematics, there are five coordinated courses at CSM, Calculus for Engineers I (Cal I), Calculus for Engineers II (Cal II), Calculus for Engineers III (Cal III), Differential Equations (DEq) and Probability and Statistics for Engineers (Prob/Stat). This presentation will specifically examine the effectiveness of using coordinated courses as a part of the assessment process as measured through grade analysis, course evaluations, student and faculty surveys. (Received September 21, 2006)