

1035-F1-1338 **Jeremy Case*** (jrcase@taylor.edu), 236 W. Reade Ave, Upland, IN 46989. *Repercussions of Eliminating a Bridge Course*. Preliminary report.

Many bridge courses have been developed to help students focus on proof. What happens if you eliminate such a course? Taylor University had offered a sophomore-level Transitional Mathematics course since the mid-eighties. When the Mathematics Department revised its curriculum, it did away with the course in 2005 due to a constraint on student credit hours. In its place, the department introduced a successful freshman-level problem solving course. Yet, there have been some trade-offs. This talk will discuss the history of Transitional Mathematics at Taylor including what worked and what did not. We will share the rationale for the course's elimination, preliminary assessment results since its elimination, and departmental thinking on whether or not to reinstitute a bridge course. (Received September 19, 2007)