

1014-L1-287 **Mike Axtell*** (axtellm@wabash.edu), Wabash College, P.O. Box 352, Crawfordsville, IN 47933.
A Two-Semester Precalculus/Calculus I Sequence: A Case Study.

The talk begins by highlighting recent trends and concerns in post-secondary Calculus and Pre-Calculus education. The main purpose is to discuss the transition to a new Precalculus/Calculus I two semester course at Wabash College, a small liberal arts college for men. Student performance results from the earlier, traditional, sequence are compared to the results from the revised sequence. A list of possible sequence texts is provided. (Received September 06, 2005)