

1023-G1-143 **Timothy W. Flood*** (tflood@pittstate.edu), Math Department, Pittsburg State University,
1701 S. Broadway, Pittsburg, KS 66762. *A (Pre)Calculus and Discrete Math Course for
Pre-Service Middle School Teachers*. Preliminary report.

In compliance with the goals of the CBMS MET document and to meet state middle school teacher licensure requirements a three-hour course incorporating calculus concepts and selected topics from discrete math has been developed. This presentation will include the courses required for perspective middle school teachers, the topics covered in this particular course, and indicate how this course meets the goals of the CBMS MET report and the state licensure requirements. In addition, specific topics and course activities will be explored. (Received August 11, 2006)