1046-97-1002 Ralf J Spatzier\* (spatzier@umich.edu). Inquiry Based Learning at University of Michigan. Preliminary report.

Several inquiry based mathematics courses have been developed at the University of Michigan in the last few years. They span all the way from math education to an freshmen seminar on cryptology to a class exploring math research. We will discuss some of these classes and their assessment. (Received September 13, 2008)