

1116-T5-2556      **Martin Flashman\*** (flashman@humboldt.edu). *Is Philosophy of Mathematics Important for Teachers?* Preliminary report.

There has been much interest in recent years on what mathematical preparation is important for future teachers at all levels. Recommendations from the MAA CUPM on Undergraduate Curriculum and the Common Core in Mathematics are silent on the issue of what role the philosophy of mathematics can play. The author will suggest examples where a discussion of some issues from the philosophy of mathematics in courses taken by future teachers can enrich their backgrounds and training. (Received September 22, 2015)