Martin E Flashman* (flashman@humboldt.edu), Department of Mathematics, Humboldt State University, Arcata, CA 95521. What Place Does Philosophy Have in Teaching Mathematics? Preliminary report.

In recent years discussion of the history of mathematics has grown in its treatment in mathematics courses from precalculus through advanced courses such as number theory, algebra, geometry and analysis. The speaker will address the question of what role the philosophy of mathematics might take in these and similar undergraduate courses. (Received September 27, 2006)