1145-01-1503 **Duncan J. Melville*** (dmelville@stlawu.edu), Dept of Mathematics, St. Lawrence University, Canton, NY 13617. *Edward Hatton's Mercantile Mathematics*.

The expansion of trade and industry in late 17th-and early 18th-century England required increased numbers of clerks schooled in basic arithmetic and the arts of double-entry bookkeeping. Among those serving the new educational market was Edward Hatton (1664–1737), prolific author of some dozen works, many of which went through multiple editions, in some cases for a good sixty years after his death. In this talk I give a survey of his work illustrated with examples of his style and content. (Received September 22, 2018)