

1035-X1-340 **Homer S White*** (hwhite0@georgetowncollege.edu), Campus Box 311, Department of Mathematics, Georgetown College, Georgetown, KY 40324. *Use of Original Asian Sources in a Liberal Arts Class on the History of Mathematics.*

A small liberal arts history of mathematics class, composed primarily of first-year Honors students, included frequent assignments in which a student was presented with an excerpt, in translation, from a text in ancient/medieval mathematics and was asked to interpret this text in a classroom presentation. The new Sourcebook from Princeton University press provided a wealth of material for such assignments. Other new translations, drawn from classical Indian commnetatrie and dealing mostly with geometrical algebra, were provided by the author. (Received September 03, 2007)