

1096-F5-1813      **Andrew J Miller\*** ([andrew.miller@belmont.edu](mailto:andrew.miller@belmont.edu)), Dept of Mathematics and Computer Science, 1900 Belmont Blvd, Nashville, TN 37211. *Using Service-Learning to Connect a Quantitative Literacy Course to the Community*. Preliminary report.

Over the past several years, I have developed a course on *Quantitative Literacy and Consumer Finance* which examines quantitative, social, political, legal, and personal dimensions of consumer finance decisions, in particular the use of consumer credit. Twice when I have taught this course, I have included a service-learning component. In this report, I will discuss a study from the Fall 2010 course in which I used multiple measures, including an AAC&U VALUE rubric, to attempt to assess the impact of the service-learning projects on student achievement of course learning objectives and their effect on students' civic engagement. While the service-learning projects will be the focus of this report, I will also briefly comment on the other projects in the course and compare their effectiveness to that of the service-learning projects. (Received September 16, 2013)