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Ethnomathematics as an Interdisciplinary Outreach Course.

At Beloit College, we have taught Ethnomathematics as a terminal mathematics course for liberal arts students for 14 years. We have been successful in integrating the course into the College's area studies programs, so that this course counts towards the course requirements for the Asian Studies, Latin American Studies, and African Studies minors. This cooperation was accomplished through a combination of care in balancing course topics and the inclusion of a major term project that students use to customize the course to their interests. Students have also used this course to complement interests in anthropology, religious studies, philosophy, art, museum studies, classics, and elementary education. We will discuss tactics we have used for this term project, both for the area studies minors and to reach out to other interests of students in this course. Fourteen years worth of term project ideas from four faculty members and their students have given us a wide range of suggestions for student projects, and the vast majority of our students have had substantial success in finding a project that got them excited about the course. (Received September 21, 2009)