

Train, T.L. and D.E. Gammon. 2012. The structure and assessment of a unique and popular interdisciplinary science course for non-majors *Journal of College Science Teaching* 42(1):50-57.

Science Without Borders is a unique interdisciplinary science course that uses group and active-learning strategies and is in high demand among nonscience majors at a masters-level university. Registrar data showed that nonscience majors were far more likely to choose this course compared with other, discipline-based science courses. In an investigation of course catalogs of 60 randomly selected institutions of higher learning, only 5% offered a similar course. In this paper, we describe the course's unique structure and successful administration. In addition, pre and post course surveys were administered to over 200 students in 10 different sections over the course of one academic year. These data showed that students demonstrated modest increases in science competency, but perceptions of science were unchanged.