Faculty in the Department of Ecology and Evolutionary Biology need accurate information about the course sequence actually taken by majors in Ecology and Evolutionary Biology (one of several biology majors), because of the large number of possible alternative courses available to the majors. The proposed activities will obtain these and related data to improve curriculum evaluation. A draft of proposed learning outcomes will be shared with all department faculty, and their feedback on the learning outcomes and assessment procedures will be solicited. A direct measure of several of the learning outcomes will be provided to seniors in the major.