

Lab:prepare and lab:present - Science communication courses for students

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We present the first results of an educational-reform-project testing two courses with a focus on student science communication. In the lab:prepare and lab:present courses, students are required to work in groups on projects to prepare and then present a scientific topic to a non-university audience. The first module, lab:prepare, is a course in which students learn skills to build hands-on experiments, produce videos, and work effectively in an interdisciplinary team. In the second module, the results are presented to an audience. We will present how the courses are structured and will share some of the remarkable outcomes.