



A few points for a discussion on supporting LSST science at small & underserved institutes

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LSST Course Materials

The Rubin Community Science team (CST) aims to try packaging up some of its tutorials and materials to create a portable LSST course at the upper undergraduate level.

- prepare undergrads for summer research positions, or grad school
- save faculty time on prep work
- enable small universities to co-offer it as a virtual course (networking!)
- allow undergrads to get course credit for learning how to use LSST data?

Example: “ASTR 597A: Astronomy with Rubin Observatory and LSST”

Eric Bellm and Željko Ivezić ran a grad-level LSST course in early 2023 at the University of Washington (UW; Seattle). As UW has many Rubin staff, the course relied on local expertise for many guest lectures. faculty.washington.edu/ecbellm/courses/ASTR_597A_W23

Discussion: How might such course materials help you at your institute?

Spanish-language materials

After talking with faculty and students at a variety of Chilean institutes, the Rubin CST understands that some have a higher proportion of undergrad students who are learning English as they learn science, and could benefit from Spanish-language materials.

The Rubin Glossary & Acronyms are currently being translated into Spanish.

The CST also aims to translate it's beginner-level tutorials into Spanish.

Discussion: How might Spanish-language materials help you at your institute?