



Building Capacity for Inclusive Excellence for Community College Transfer Students

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OUTLINE



1. Motivation: Why this work at UCLA (institutional context)?
2. Program Overview
3. Opportunities and Challenges

Understanding the Barriers to Inclusive Excellence



**Barriers to
STEM entry
and success**

Curriculum structure makes LS entry difficult

Non-inclusive learning environment
(insensitive to needs of transfers/
students from diverse backgrounds)

Structural impediments to access
to high-impact experiences

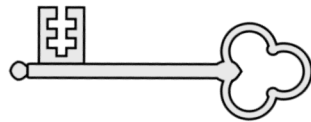
Lack of coordination & cooperation
with a broad group of two-year colleges

Need for data and data sharing

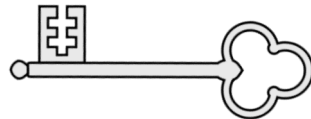
Program Overview



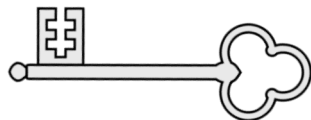
**Barriers to
STEM entry**



Curricular transformation



**Faculty: Inclusive teaching
practices (with attention to
needs of transfer students)**

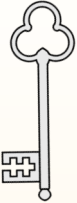


**Access and scaling of
programs that support
excellence (data-driven)**



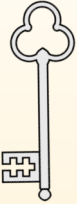
**STEM
success**

UPDATE



Curricular transformation

- Restructuring the Life Science introductory series
- Better collaboration with community colleges for smooth Transition to UCLA



Faculty pedagogy training

- Inclusive Excellence institutes & workshops



Programs of excellence

- New course: LS110: Career Exploration in Life Sciences
- Biomedical Research Minor (Integration of research into curriculum)
- The transfer boot camp

Challenges and opportunities



1. Developing greater capacity.
2. Creating buy-in and value-added for community college partners through EQUAL AND AUTHENTIC partnerships
3. Engaging students in our partnerships (pre and post transfer)