

# Why Transfer Pathways?

Access to many UCs with uniform major preparation

September 2025

# UC transfer pathways

Developed in 2015, the UC Transfer Pathways identified common major preparation for many of UC's most sought-after majors.

- It's a simplified transfer plan; each Transfer Pathway has a set list of course expectations
- Best for students that know **what** they want to study but may not have identified a campus or want to apply broadly across the system
- Transfer Pathways prepares the student to be successful at UC
- Uniform major preparation



**UC introduced 10 new Transfer Pathways!**



# UC transfer pathways majors

- Anthropology
- Biochemistry\*
- Biology\*
- Business administration
- Cell biology\*
- Chemistry
- Communication
- Computer science
- Economics
- Electrical engineering
- English
- History
- Mathematics
- Mechanical engineering
- Molecular biology\*
- Philosophy
- Physics
- Political science
- Psychology
- Sociology



\*Biochemistry, biology, cell biology and molecular biology will become a single Transfer Pathway in **Biological sciences** for fall 2027 applicants!

## New majors in 2026:

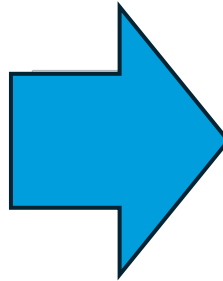
- Aerospace engineering
- Bioengineering
- Chemical engineering
- Civil engineering
- Data science
- Earth science/geology
- Environmental engineering
- Environmental science
- Materials science & engineering
- Statistics

# New: Biological sciences pathway

## UC's new Biological sciences Transfer Pathway

### Current pathways:

- **Biochemistry**
- **Biology**
- **Cell biology**
- **Molecular biology**
- Available for applications to UC through spring 2027



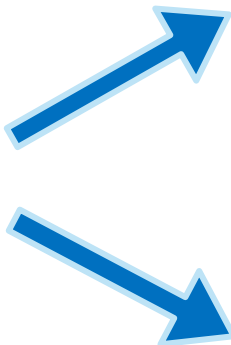
### Consolidated pathway:

- **Biological sciences**
- Available for applicants to UC for fall 2027 and on

# Example: Chemistry Transfer Pathway

## UCTP course expectations

- General chemistry (full sequence with lab)
- Organic chemistry (full sequence with lab)
- Calculus-based physics (full sequence with lab)
- Single variable calculus (full sequence)
- Multivariable calculus (one semester course)
- Linear algebra (one course)
- Post-Transfer: Differential equations (one course)



## UC Irvine: Chemistry B.S.

- One year of general chemistry with laboratory with a grade of B or better in each course
- One year of single variable calculus

### Recommended for admission:

- One year of organic chemistry is strongly recommended

## UC Santa Barbara: Chemistry B.S.

- Full year of general chemistry with labs
- Full year of organic chemistry with labs
- Calculus I, Calculus II, Multivariable/Vector Calculus
- Full sequence of calculus-based physics for science majors with labs

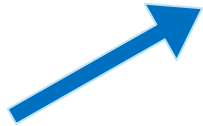
NOT required for admission but **HIGHLY RECOMMENDED** before transfer:

- Linear Algebra
- Differential Equations

# Example: English Transfer Pathway

## UCTP course expectations

- Survey of British literature to 1850
- Survey of British and/or American literature 1860–present
- 2 additional UC-transferable English courses
- Language other than English (1–2 years)



## UCLA: English B.A.

- One course in English Composition (Expository Writing),
- One course in Critical Reading and Writing (Composition and Literature),
- One year of Survey of Literature in English:

**Strongly recommended:** Two years of a Foreign Language ...

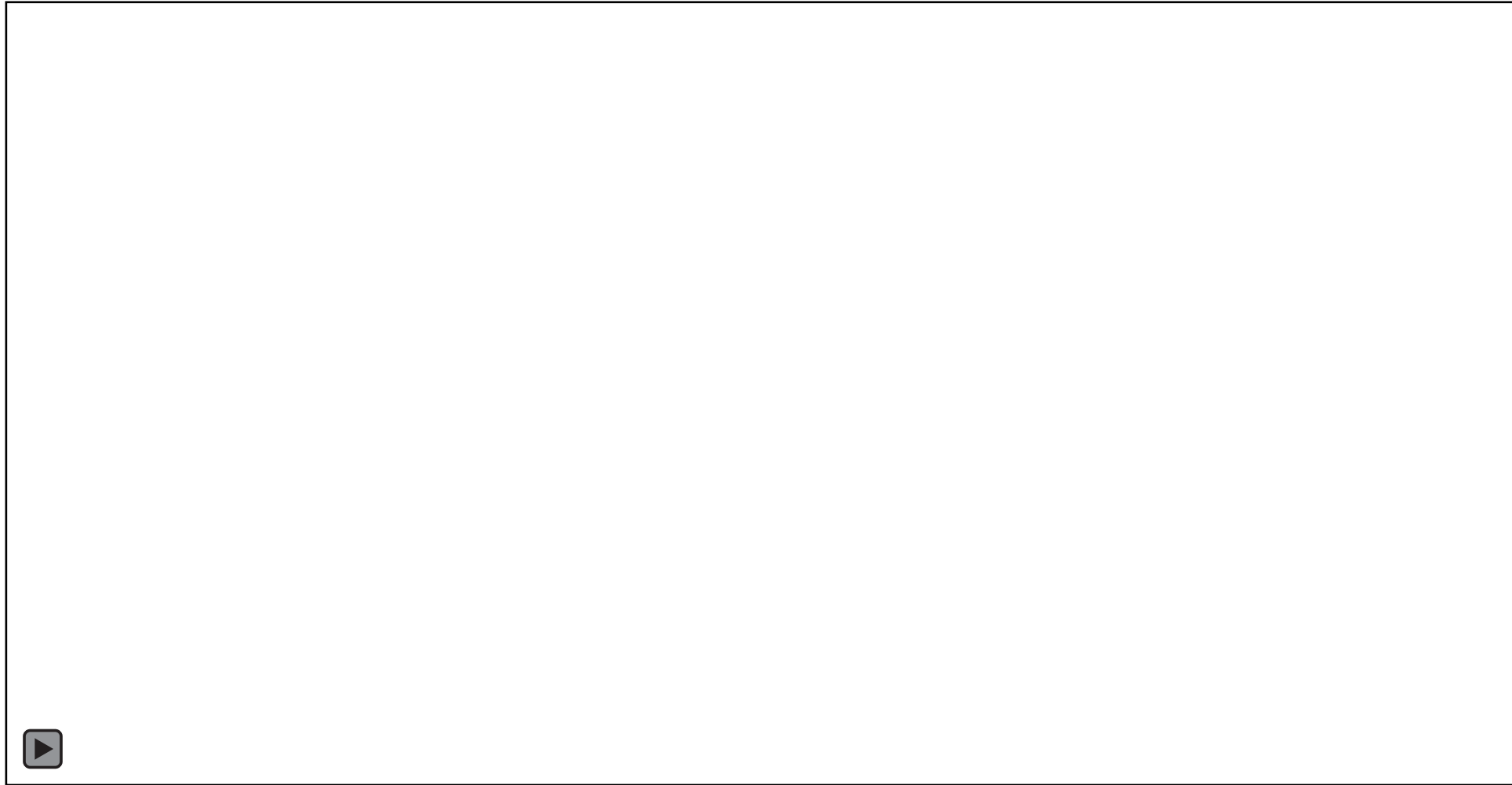
## UC Santa Cruz: Literature B.A.

- One course in literary interpretation
- One additional lower-division literature course
- One year of college-level study of a non-English language

# Walkthrough: Chemistry Transfer Pathway



# Walkthrough: English Transfer Pathway



# The benefit: Transfer Pathways



- Allows counselors and students to follow one path to apply to multiple UCs
- Students can graduate within an ideal time frame for their major
- There is often overlap in course work between an ADT and a UC Transfer Pathway in a discipline
- Counselors are able to minimize requirement checks across multiple UCs

Provides a clear roadmap of lower-division major prep valid at all nine campuses that offer the pathways major

# Pathways+

Implemented in fall 2019, **Pathways+** combines full major preparation completion with the benefits of an admission guarantee.

Pathways+ is a great option for students whose major is covered by pathways:

A guaranteed spot at UC TAG campus.  
Preparing for admission to all UC campuses.

It gives the student the best of both worlds:

If they know their major – follow Transfer Pathways  
If they have a dream campus – use TAG  
If they decided on both – try Pathways+

\* Does not replace the original TAG program, as this is limited to UC Transfer Pathways majors



# Pathways+



## **PATHWAYS+**

Combines the most appealing aspects of Transfer Pathways and TAG – major preparation and a guarantee



# Questions





# Thank you



ENSURING  
TRANSFER SUCCESS  
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