

# American River College Embedded Tutoring

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# What is Embedded Tutoring

The Embedded Tutoring Program places trained student tutors directly into specific course sections, particularly in those with high D, F, or withdrawal grades and equity-priority disciplines such as **English, Math, Chemistry, and Biology.**

Embedded tutors:

- Attend class sessions
- Collaborate with faculty
- Provide course-aligned academic support

This model brings tutoring to students early and reduces barriers to access.

# In-Person & Online

Embedded tutoring is offered for both in-person and online courses:

- **In-Person Classes:** The embedded tutor attends every class session alongside students. This helps the tutor understand the course material, the instructor's teaching style, and student needs.
- **Online Classes:** The embedded tutor is added to the course in Canvas as a tutor, allowing them to access course materials and stay up to date with assignments, deadlines, and discussions.

# Courses Currently Offering Embedded Tutoring

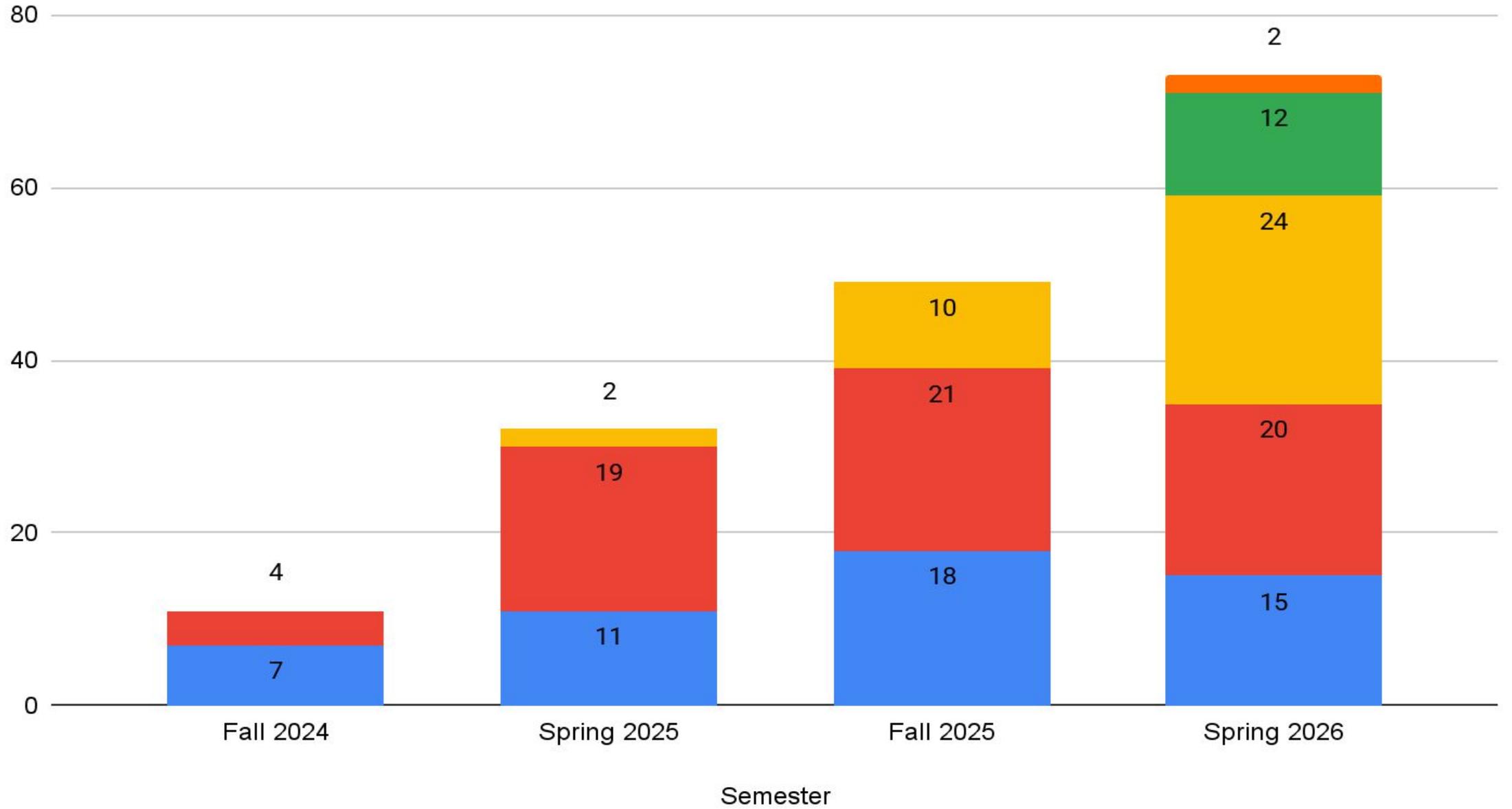
- English (transfer level)
- Math (transfer level)
- Chemistry
- Biology
- Psychology
- Philosophy



# By the Numbers

- Launched in Fall 2024 with **11 sections**
- Served **1,816 students** since its inception
- Spring 2026 increased to **73 sections**
- **90 tutors** employed across all tutoring programs, with crossover into the embedded tutoring program

Philosophy Biology Chemistry Math English



# 2024 to 2025 Results

- Embedded tutoring participation was associated with significantly higher course success rates, **75% compared to 58%, a 17-percentage point advantage**
- Embedded tutoring participants also saw an **improvement of almost three-quarters of a letter grade (2.62 vs 1.89 GPA)**.
- **No disproportionate impact:** First-generation, low-income, and student of color are overrepresented in participation and thriving.

# Student Testimonial

“While taking this course last semester I was having great difficulties in understanding the material. I had regular weekly appointments with both Nassim and Barak. They both made a huge difference in helping me grasp the concepts so that I could continue with the class and successfully pass. I am very grateful for their patience in having to repeat instructions or coming up with several ways to approach questions in a way I could understand. This center makes a huge difference and I am so blessed that it has been made available for me to utilize.”