

# Artificial Intelligence (AI) Use at UCLA

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## Summary

The University of California Undergraduate Survey (UCUES) 2024 was administered from April 19 to August 2, 2024. A total of 4,706 students responded to the survey (a response rate of 15%). The 2024 survey instrument included four questions about using Artificial Intelligence (AI) tools. This brief provides a summary of responses to the AI questions.

## Key Findings

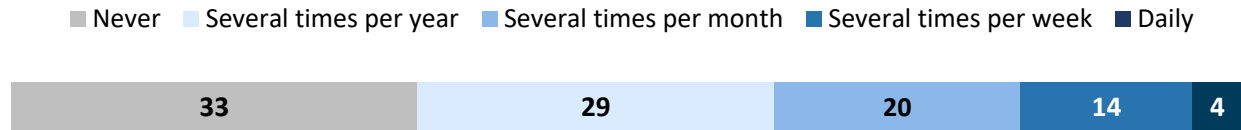
- Most UCUES respondents (67%) have used AI tools at least several times per year. However, gaps exist in AI usage among underrepresented group (URG) students (57% URG compared to 72% Asian and 91% White students), women (67% women compared to 78% men), and Pell recipients (64% Pell compared to 68% of non-Pell students).
- The top three reasons for using AI tools included brainstorming for a writing project or presentation, researching a topic, and/or studying for exams.
- Students had at least some level of agreement that professors had discussed when it was appropriate to use AI tools (85%) and that their policies were reasonable (94%). Most students agreed that they understood how AI tools could assist (85%) and limit their learning (94%).

# Results

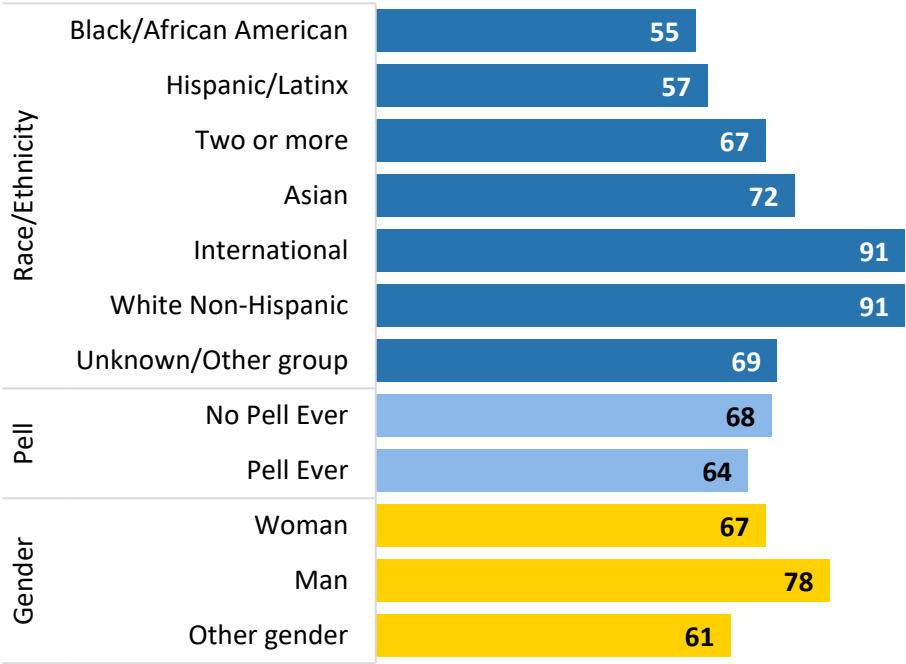
## AI Tool Use

Most students (67%) said they used AI tools at least several times a year.

% reporting “Generative artificial intelligence (AI) tools like ChatGPT are becoming more common in academic settings. During this academic year, how often have you used such tools?”



White, international, non-Pell recipients, and male students reported higher usage of AI tools in academics than other groups. In contrast, Black and Latinx students, Pell recipients, and women reported lower usage, highlighting a gap among these groups.



Students were randomly assigned one of two questions, with approximately 50% of students in each group. Students were asked to select the number of true statements for them. Most students in Group A said that zero to two of the statements were true for them. Group B was given an additional bullet point about submitting AI-generated content as their own work in class. Most (92%) said that zero to two statements were true.

Group A: Please review the following statements about using generative AI tools like ChatGPT and report how many - but not which - are true for you:

- I have had a class with assigned readings on the ethics of generative AI.
- I have heard my classmates mention using AI tools like ChatGPT for their assignments.
- I have often explained to my classmates how to use AI tools like ChatGPT.

|              | n    | %  |
|--------------|------|----|
| 0 statements | 118  | 8  |
| 1 statement  | 762  | 51 |
| 2 statements | 460  | 31 |
| 3 statements | 147  | 10 |
| Total        | 1487 |    |

Group B: Please review the following statements about using generative AI tools like ChatGPT and report how many but not which are true for you:

- I have had a class with assigned readings on the ethics of generative AI
- I have heard my classmates mention using AI tools like ChatGPT for their assignments
- I have often explained to my classmates how to use AI tools like ChatGPT.
- I have submitted AI-generated content as my own work in class, knowing it may not be allowed.

|              | n    | %  |
|--------------|------|----|
| 0 statements | 194  | 14 |
| 1 statement  | 625  | 44 |
| 2 statements | 480  | 34 |
| 3 statements | 118  | 8  |
| 4 statements | 14   | 1  |
| Total        | 1431 |    |

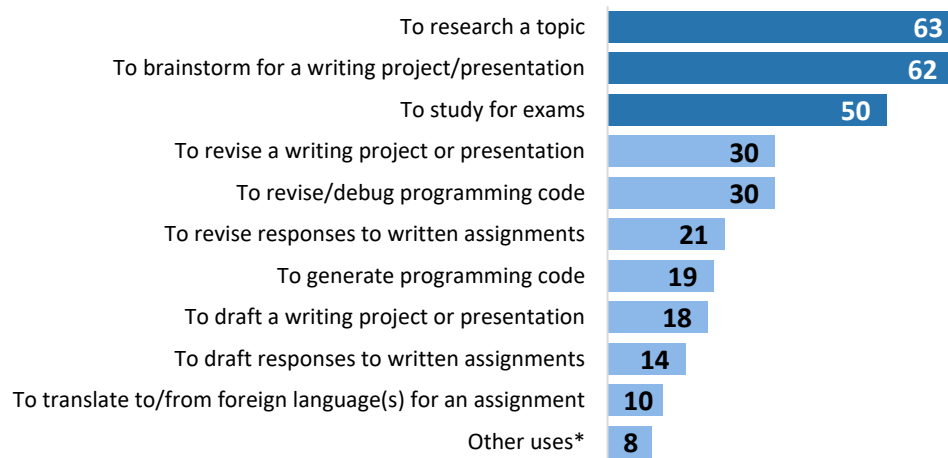


Image source: [StorySet](#)

## Reasons for Using AI Tools

The primary reasons for using AI included researching a topic, brainstorming for writing projects or presentations and studying for exams. The most infrequent use for AI was to draft a writing project or presentation, draft responses to written assignments, and translate to or from native language(s) for an assignment.

% selecting each response “Students use generative AI in a variety of ways to support their learning. During this academic year, have you used AI tools like ChatGPT for the following purposes? (Please select all that apply).” (n=2,908)



\* Other uses for AI include formatting emails, helping improve understanding of course materials, assistance with summarizing readings, grammar, and spell check, checking math questions, and resume/job application assistance.

## Experiences with AI Tools in Their Coursework

Most respondents agreed that they understood when it was appropriate to use AI for coursework, discussed appropriate AI usage with professors, and discussed AI policies for reasonable use. Students understood how to create effective AI prompts to produce the desired responses the least (70%).

% with at least some agreement “To what extent do you agree or disagree with the following statements about the use of generative AI tools like ChatGPT in your coursework?”

