



Imagining the
Digital Future
Center



The AI Challenge: How college faculty members assess the present and future of higher education in the Age of AI

**A survey conducted by the Elon University Imagining the Digital Future Center and the
American Association of Colleges and Universities**

October 29-November 26, 2025

Survey methodology

This non-scientific, online survey was conducted via Qualtrics between October 29 and November 26, 2025, using a list of college and university faculty members developed by AAC&U and Elon University. The sample of 1,057 respondents is diverse in a range of academic disciplines, school sizes, job titles and composition of student populations, but the data reported here are not generalizable for the entire population of college faculty members. The profile of respondents is as follows:

Job title:

| | |
|---|-----|
| Full professor | 39% |
| Associate professor | 22% |
| Assistant professor | 10% |
| Professor emeritus | 1% |
| Retired professor | 1% |
| Non-tenured instructor | 26% |
| (including adjunct, lecturer, clinical professor) | |

General academic discipline

| | |
|--|-----|
| Arts & Humanities | 37% |
| Biological Science, Agriculture, Natural Resources | 8% |
| Physical Science, Mathematics & Computer Science | 11% |
| Social Sciences | 18% |
| Business | 4% |
| Communications, Media & Public Relations | 3% |
| Education | 6% |

Class size that the respondent most often teaches

| | |
|------------------------|-----|
| 20 or fewer students | 38% |
| 21-40 students | 50% |
| 41-60 students | 6% |
| 61-80 students | 2% |
| 81-100 students | 1% |
| More than 100 students | 2% |

Number of full-time students at their school

| | |
|------------------|-----|
| Fewer than 3,000 | 22% |
| 3,000-10,000 | 39% |
| More than 10,000 | 39% |

Percentage of student body eligible for Pell grants

| | |
|---------------|-----|
| Less than 10% | 5% |
| 10%-19% | 11% |
| 20%-29% | 17% |
| 30%-39% | 17% |
| 40%-49% | 10% |
| 50%-59% | 14% |
| 60%-69% | 9% |
| 70%-79% | 8% |
| 80%-89% | 4% |
| 90% or more | 4% |

Topline survey findings

General scene-setting – big picture overview of the institution

Q1) Do you yourself use Generative AI tools for any purpose – personal or professional?

| | |
|-----------------------------------|-----|
| 1) Yes – almost constantly | 6% |
| 2) Yes – several times a day | 16% |
| 3) Yes – about once a day | 9% |
| 4) Yes – several times a week | 20% |
| 5) Yes – no more than once a week | 23% |
| 6) No – not at all | 26% |

Q2) How comfortable are you using Generative AI tools for teaching and learning purposes in your classes?

| | |
|---|-----|
| 1) Very comfortable | 17% |
| 2) Somewhat comfortable | 30% |
| 3) Not very comfortable | 12% |
| 4) Not at all comfortable | 7% |
| 5) I choose not to use Generative AI for teaching and learning purposes | 32% |
| 6) I'm unsure | 2% |

Q3) How important is it that your students develop AI Literacy skills prior to graduation?

| | |
|---|-----|
| 1) Not at all important -- this skill is irrelevant to my students' success | 13% |
| 2) Slightly important -- nice to have, but not essential | 11% |
| 3) Moderately important -- valuable, but not critical for all students | 19% |
| 4) Very important -- essential for most students | 25% |
| 5) Extremely important -- critical for all students | 24% |
| 6) I'm unsure | 7% |

Q4) How important is it, if at all, for colleges and universities to incorporate Generative AI tools into classroom activities and campus life?

| | |
|--|-----|
| 1) Essential across the institution – it must be done across the board | 18% |
| 2) Useful across the institution – but not vital to embrace | 13% |
| 3) It depends – some contexts may benefit while others may not | 53% |
| 4) Harmful for the entire institution – the tools have no place in class or campus | 15% |
| 5) Don't know | 1% |

Q5 Based on what you know about your institution, what percentage of **undergraduates** do you think choose to use Generative AI tools as they are doing their coursework?

| | |
|-----------------------------|-----|
| 1) Most -- 80% or more | 39% |
| 2) Many -- 60%-79% | 37% |
| 3) About half -- 40%-59% | 17% |
| 4) Some -- 20%-39% | 6% |
| 5) A small number -- 1%-19% | 1% |

Q6 Based on what you know about your institution, what percentage of **faculty members** do you think use Generative AI tools as part of their jobs?

| | |
|-----------------------------|-----|
| 1) Most -- 80% or more | 3% |
| 2) Many -- 60%-79% | 17% |
| 3) About half -- 40%-59% | 36% |
| 4) Some -- 20%-39% | 35% |
| 5) A small number -- 1%-19% | 8% |

No questions 7-8-9-10

Q11 How prepared do you feel your institution is to use Generative AI tools effectively for these purposes?

a. Preparing students for the future

| | |
|---------------------|-----|
| Very prepared | 3% |
| Somewhat prepared | 32% |
| Not very prepared | 38% |
| Not at all prepared | 21% |

b. Preparing faculty for effective teaching and mentoring of students

| | |
|---------------------|-----|
| Very prepared | 3% |
| Somewhat prepared | 28% |
| Not very prepared | 37% |
| Not at all prepared | 31% |

c. Helping faculty use the tools in scholarship

| | |
|---------------------|-----|
| Very prepared | 3% |
| Somewhat prepared | 21% |
| Not very prepared | 35% |
| Not at all prepared | 33% |

d. Helping non-faculty staff use Generative AI tools to perform their work

| | |
|---------------------|-----|
| Very prepared | 2% |
| Somewhat prepared | 17% |
| Not very prepared | 29% |
| Not at all prepared | 28% |

e. Being more effective in institutional operations, such as student recruitment, financial matters, student life, athletics, fundraising, and alumni relations

| | |
|---------------------|-----|
| Very prepared | 3% |
| Somewhat prepared | 20% |
| Not very prepared | 23% |
| Not at all prepared | 22% |

f. Leveraging new support or services AI has enabled

| | |
|---------------------|-----|
| Very prepared | 4% |
| Somewhat prepared | 20% |
| Not very prepared | 27% |
| Not at all prepared | 26% |

Q12 Considering the positives and negatives of Generative AI tools, in the next five years, how much do you think the use of these tools **is most likely to impact student learning outcomes** at your institution?

| | |
|---|-----|
| 1) A great deal for the better | 8% |
| 2) Somewhat for the better | 19% |
| 3) There will not be much change at all | 7% |
| 4) Somewhat for the worse | 24% |
| 5) A great deal for the worse | 38% |
| 6) Don't know | 6% |

Q13 Overall, how do you think the increased use of Generative AI tools in the next five years **is most likely to affect the overall lives of students at your institution**? The impact of generative AI tools will be ...

| | |
|----------------------------------|-----|
| 1) More positive than negative | 19% |
| 2) More negative than positive | 54% |
| 3) Equally positive and negative | 19% |
| 4) Don't know | 9% |

Q14 Overall, how do you think the increased use of Generative AI tools **in your field** will most likely affect the future of your students' careers **over the next five years**? The impact of generative AI tools will be:

| | |
|----------------------------------|-----|
| 1) More positive than negative | 20% |
| 2) More negative than positive | 49% |
| 3) Equally positive and negative | 20% |
| 4) Don't know | 11% |

Q15 What impact do you expect Generative AI tools will have in **affecting the role of colleges and universities in society** over the next few years?

| | |
|--|-----|
| 1) Generative AI tools will enhance the role colleges and universities play in society. | 13% |
| 2) Generative AI tools will diminish the role colleges and universities play in society. | 39% |
| 3) Generative AI tools will enhance some aspects of the role of colleges and universities play in society and diminish others. | 48% |

Q16 Optional Open-Ended Question: Please briefly explain your choice _____

QID8 What will be the long-term impact of artificial intelligence on employment opportunities for students who major in your discipline?

| | |
|----------------------------------|-----|
| 1. Very positive | 7% |
| 2. Somewhat positive | 18% |
| 3. Neither negative nor positive | 28% |
| 4. Somewhat negative | 28% |
| 5. Very negative | 19% |

Faculty use of GenAI

Q17) Do you ever use Generative AI tools like ChatGPT, Gemini, Copilot, Claude in any of the following ways?

- a. For syllabus development
 - 1) Yes, a lot 9%
 - 2) Yes, a little 25%
 - 3) No 67%
- b. For course development
 - 1) Yes, a lot 11%
 - 2) Yes, a little 29%
 - 3) No 60%
- c. For locating and developing course materials
 - 1) Yes, a lot 12%
 - 2) Yes, a little 34%
 - 3) No 53%
- d. For preparing lectures and presentations
 - 1) Yes, a lot 11%
 - 2) Yes, a little 32%
 - 3) No 56%
- e. To develop or revise traditional assignments
 - 1) Yes, a lot 16%
 - 2) Yes, a little 31%
 - 3) No 52%

f. For assignments that specifically require students to use and assess Generative AI tools

| | |
|------------------|-----|
| 1) Yes, a lot | 17% |
| 2) Yes, a little | 28% |
| 3) No | 55% |

g. For teaching and instruction activities

| | |
|------------------|-----|
| 1) Yes, a lot | 12% |
| 2) Yes, a little | 34% |
| 3) No | 53% |

h. For customizing learning and engagement with individual students

| | |
|------------------|-----|
| 1) Yes, a lot | 9% |
| 2) Yes, a little | 18% |
| 3) No | 72% |

i. For providing feedback on papers and other student projects

| | |
|------------------|-----|
| 1) Yes, a lot | 5% |
| 2) Yes, a little | 14% |
| 3) No | 81% |

j. To grade student work

| | |
|------------------|-----|
| 1) Yes, a lot | 2% |
| 2) Yes, a little | 9% |
| 3) No | 88% |

k. To help communicate with students via email or apps

| | |
|------------------|-----|
| 1) Yes, a lot | 6% |
| 2) Yes, a little | 13% |
| 3) No | 81% |

l. For writing letters of recommendation for students

| | |
|------------------|-----|
| 1) Yes, a lot | 10% |
| 2) Yes, a little | 21% |
| 3) No | 69% |

m. For creating summaries of meetings

| | |
|------------------|-----|
| 1) Yes, a lot | 12% |
| 2) Yes, a little | 23% |
| 3) No | 64% |

n. For scheduling and planning (e.g. managing calendars, task lists)

| | |
|------------------|-----|
| 1) Yes, a lot | 4% |
| 2) Yes, a little | 15% |
| 3) No | 80% |

o. For helping conduct my own research

| | |
|------------------|-----|
| 1) Yes, a lot | 10% |
| 2) Yes, a little | 29% |
| 3) No | 60% |

p. As I write my own research papers

| | |
|------------------|-----|
| 1) Yes, a lot | 6% |
| 2) Yes, a little | 22% |
| 3) No | 71% |

q. For other scholarly-related work, such as writing peer reviews

| | |
|------------------|-----|
| 1) Yes, a lot | 5% |
| 2) Yes, a little | 14% |
| 3) No | 80% |

r. For drafting research-related materials like grant proposals

- 1) Yes, a lot 8%
- 2) Yes, a little 22%
- 3) No 70%

s. Other ways not mentioned above? with blank space to specify other uses of GenAI)

- 1) Yes, a lot 6%
- 2) Yes, a little 9%
- 3) No 41%

Optional open-ended question: Please share a few details about how often you use generative AI tools and some of the ways you use the tools, including uses that are not listed above _____

Q18) Has your use of Generative AI tools changed these things?

a. The amount of time it takes to prepare and teach classes

- 1) A lot for the better 10%
- 2) Somewhat for the better 18%
- 3) Not much change has occurred at all 20%
- 4) Somewhat for the worse 3%
- 5) A lot for the worse 1%
- 6) I don't use AI for this at all 47%

b. The quality of your lectures and lessons

- 1) A lot for the better 6%
- 2) Somewhat for the better 19%
- 3) Not much change has occurred at all 23%
- 4) Somewhat for the worse 1%
- 5) A lot for the worse *
- 6) I don't use AI for this at all 50%

c. The quality of your assignments for students

- 1) A lot for the better 8%
- 2) Somewhat for the better 23%
- 3) Not much change has occurred at all 20%
- 4) Somewhat for the worse 2%
- 5) A lot for the worse *
- 6) I don't use AI for this at all 46%

d. Student engagement with your classes and assignments

- 1) A lot for the better 5%
- 2) Somewhat for the better 15%
- 3) Not much change has occurred at all 25%
- 4) Somewhat for the worse 6%
- 5) A lot for the worse 5%
- 6) I don't use AI for this at all 45%

e. Your ability to test and assess students' performance

| | |
|--|-----|
| 1) A lot for the better | 4% |
| 2) Somewhat for the better | 12% |
| 3) Not much change has occurred at all | 21% |
| 4) Somewhat for the worse | 6% |
| 5) A lot for the worse | 7% |
| 6) I don't use AI for this at all | 49% |

f. The quality of your feedback and grading of your students' performance

| | |
|--|-----|
| 1) A lot for the better | 4% |
| 2) Somewhat for the better | 10% |
| 3) Not much change has occurred at all | 22% |
| 4) Somewhat for the worse | 2% |
| 5) A lot for the worse | 1% |
| 6) I don't use AI for this at all | 60% |

g. Relieving you of some of the routine work you now face

| | |
|--|-----|
| 1) A lot for the better | 11% |
| 2) Somewhat for the better | 22% |
| 3) Not much change has occurred at all | 18% |
| 4) Somewhat for the worse | 2% |
| 5) A lot for the worse | 1% |
| 6) I don't use AI for this at all | 46% |

Q20) What level of impact have Generative AI tools had on the quality of ...

a. Your research

| | |
|------------------------------------|-----|
| 1) A lot for the better | 7% |
| 2) Somewhat for the better | 20% |
| 3) Neither for the better or worse | 65% |
| 4) Somewhat for the worse | 3% |
| 5) A lot for the worse | 3% |

b. Your students' research

| | |
|------------------------------------|-----|
| 1) A lot for the better | 4% |
| 2) Somewhat for the better | 16% |
| 3) Neither for the better or worse | 31% |
| 4) Somewhat for the worse | 25% |
| 5) A lot for the worse | 23% |

Q21) Have you created guidelines or policies for your students regarding the ways they should and should not use Generative AI tools for assignments, projects, and tests?

| | |
|--------|-----|
| 1) Yes | 87% |
| 2) No | 13% |

Q22) Are there parts of your instruction where you specifically address AI literacy issues – such as teaching about AI capabilities and limitations, prompt engineering, and ethics?

| | |
|--------|-----|
| 1) Yes | 69% |
| 2) No | 31% |

Q23) If “yes” to the above: Optional open-ended question: Please briefly describe the AI literacy issues you have covered in class or assignments. _____

Q24) Have you ever created a customized language model or chatbot for students to use as they learn in your class?

- 1) Yes 9%
- 2) No 91%

Q25) Has your department done any of the following in response to the rise of generative AI tools?

- a. Written specific guidelines and policies about appropriate and inappropriate use of Generative AI tools **in learning and teaching activities**
 - 1) Yes 35%
 - 2) No 58%
 - 3) Don't know 7%
- b. Empaneled a task force or other group to oversee and **manage the implementation** of Generative AI tools across campus
 - 1) Yes 24%
 - 2) No 63%
 - 3) Don't know 13%
- c. Created specific **new classes** focused on AI
 - 1) Yes 20%
 - 2) No 66%
 - 3) Don't know 13%
- d. Created a discipline **major or minor** in AI
 - 1) Yes 6%
 - 2) No 81%
 - 3) Don't know 12%
- e. Adopted **AI literacy as a program or departmental learning outcome**
 - 1) Yes 9%
 - 2) No 76%
 - 3) Don't know 14%

Q26) Has your college / university done any of the following in response to the rise of generative AI tools?

a. Written specific guidelines and policies about appropriate and inappropriate use of **Generative AI tools in learning and teaching activities**

| | |
|---------------|-----|
| 1) Yes | 48% |
| 2) No | 39% |
| 3) Don't know | 13% |

b. Empaneled a task force or other group to oversee and **manage the implementation of** Generative AI tools across campus

| | |
|---------------|-----|
| 1) Yes | 55% |
| 2) No | 24% |
| 3) Don't know | 20% |

c. Created specific **new classes** focused on AI

| | |
|---------------|-----|
| 1) Yes | 37% |
| 2) No | 36% |
| 3) Don't know | 26% |

d. Created a discipline **major or minor** in AI

| | |
|---------------|-----|
| 1) Yes | 17% |
| 2) No | 54% |
| 3) Don't know | 29% |

e. Adopted **AI literacy as a general education or institutional learning outcome**

| | |
|---------------|-----|
| 1) Yes | 13% |
| 2) No | 61% |
| 3) Don't know | 25% |

f. **Created new academic leadership office(s)** to address Generative AI tools usage and issues throughout your institution

| | |
|---------------|-----|
| 1) Yes | 16% |
| 2) No | 56% |
| 3) Don't know | 28% |

Q27) How prepared do you feel this past spring's graduates were when it comes to their overall?

a. Understanding and use of Generative AI tools

| | |
|------------------------|-----|
| 1) Very prepared | 3% |
| 2) Somewhat prepared | 35% |
| 3) Not very prepared | 51% |
| 4) Not at all prepared | 11% |

b. Preparedness to use Generative AI in the world of work

| | |
|------------------------|-----|
| 1) Very prepared | 3% |
| 2) Somewhat prepared | 34% |
| 3) Not very prepared | 50% |
| 4) Not at all prepared | 13% |

c. Sense of the ethical issues raised by Generative AI tools

| | |
|------------------------|-----|
| 1) Very prepared | 3% |
| 2) Somewhat prepared | 25% |
| 3) Not very prepared | 44% |
| 4) Not at all prepared | 27% |

Q28) In the **next five years**, how much do you think Generative AI tools will affect the typical teaching model in your department?

| | |
|------------------|-----|
| 1) Significantly | 43% |
| 2) Some | 36% |
| 3) Not much | 11% |
| 4) Not at all | 2% |
| 5) Don't know | 8% |

Q29) To what extent do you believe Generative AI tools may **impact students in the future** when it comes to these aspects of their academic lives?

a. Enhance and customize learning

| | |
|---------------|-----|
| 1) A lot | 24% |
| 2) Some | 37% |
| 3) Not much | 14% |
| 4) Not at all | 18% |

b. Improve research skills

| | |
|---------------|-----|
| 1) A lot | 14% |
| 2) Some | 27% |
| 3) Not much | 18% |
| 4) Not at all | 35% |

c. Increase creativity

| | |
|---------------|-----|
| 1) A lot | 10% |
| 2) Some | 17% |
| 3) Not much | 22% |
| 4) Not at all | 48% |

- d. Increase ability to write clearly and persuasively
 - 1) A lot 15%
 - 2) Some 25%
 - 3) Not much 16%
 - 4) Not at all 42%
- e. Develop an overreliance on Generative AI tools
 - 1) A lot 76%
 - 2) Some 19%
 - 3) Not much 2%
 - 4) Not at all 1%
- f. Diminish critical thinking skills
 - 1) A lot 66%
 - 2) Some 24%
 - 3) Not much 6%
 - 4) Not at all 2%
- g. Increase concerns about academic integrity
 - 1) A lot 76%
 - 2) Some 18%
 - 3) Not much 3%
 - 4) Not at all 1%
- h. Decrease attention spans
 - 1) A lot 62%
 - 2) Some 21%
 - 3) Not much 10%
 - 4) Not at all 3%
- i. Widen digital inequities
 - 1) A lot 58%
 - 2) Some 23%
 - 3) Not much 7%
 - 4) Not at all 2%

Q30) To what extent do you think the following are challenges to adopting Generative AI tools in existing courses in your department?

- a. Faculty resistance to using Generative AI tools
 - 1) A lot 39%
 - 2) Some 43%
 - 3) A little 9%
 - 4) Not at all 5%
- b. Student resistance to using Generative AI tools
 - 1) A lot 3%
 - 2) Some 25%
 - 3) A little 35%
 - 4) Not at all 33%

- c. Faculty unfamiliarity with Generative AI tools
 - 1) A lot 44%
 - 2) Some 39%
 - 3) A little 8%
 - 4) Not at all 4%
- d. Student unfamiliarity with Generative AI tools
 - 1) A lot 8%
 - 2) Some 39%
 - 3) A little 31%
 - 4) Not at all 18%
- e. Concerns regarding diminished student learning outcomes
 - 1) A lot 69%
 - 2) Some 23%
 - 3) A little 5%
 - 4) Not at all 1%
- f. Lack of training and support infrastructure to foster broad adoption of Generative AI tools
 - 1) A lot 40%
 - 2) Some 30%
 - 3) A little 15%
 - 4) Not at all 9%
- g. Poor quality of Generative AI tools' output, including false, misleading or biased information
 - 1) A lot 55%
 - 2) Some 33%
 - 3) A little 7%
 - 4) Not at all 3%
- h. Lack of trust in the safety and security of the Generative AI tools
 - 1) A lot 60%
 - 2) Some 30%
 - 3) A little 6%
 - 4) Not at all 2%
- i. Other _____
 - 1) A lot 8%
 - 2) Some 3%
 - 3) A little *
 - 4) Not at all *

Q31) In the next five years, how much, if at all, will you offer **self-paced and personalized instruction** to students at your institution that is built upon Generative AI tools?

- 1) A lot 8%
- 2) Some 24%
- 3) A little 12%
- 4) Not at all 56%

Q32) Optional open-ended question: Please list up to three human skills and traits that you believe will become more important for institutions of higher learning to cultivate as Generative AI tools spread through society in the coming years. _____

No Q33 in this survey

Q32. Please list up to three human skills and traits that you believe will become more important for institutions of higher learning to cultivate as Generative AI spread in the coming years. _____

Faculty Training and Development

Q34 Overall, what proportion of faculty members in your department are well prepared to use Generative AI tools in their teaching?

| | |
|-----------------------------|-----|
| 1) Most -- 80% or more | 3% |
| 2) Many -- 60%-79 | 8% |
| 3) About half -- 40%-59% | 17% |
| 4) Some -- 20%-39% | 25% |
| 5) A small number -- 1%-19% | 28% |
| 6) None | 4% |
| 7) Don't know | 15% |

Q35) How likely is it that the emergence and adoption of Generative AI tools will impact the work and role of those who teach in higher education?

| | |
|---|-----|
| 1) Extremely unlikely – No meaningful impact is expected | 1% |
| 2) Unlikely – Minimal or limited impact is expected | 3% |
| 3) Neither likely nor unlikely – Unsure or neutral | 10% |
| 4) Likely – Noticeable impact is expected | 45% |
| 5) Extremely likely – Significant and transformative impact is expected | 41% |

Academic Integrity and Cheating

Q36) Has cheating increased on your campus since Generative AI tools have become widely available?

| | |
|--|-----|
| 1) Yes, it has increased a lot | 57% |
| 2) Yes, it has increased a little | 21% |
| 3) Cheating levels have not changed | 5% |
| 4) Don't know | 18% |

Q37) Have you had academic integrity cases in your courses that involved student usage of Generative AI tools?

| | |
|----------------------|-----|
| 1) Yes – a lot | 33% |
| 2) Yes – a few times | 40% |
| 3) No | 27% |

Q38) Optional open-ended question: How have you handled academic integrity issues that involved Generative AI? _____

Q39) In terms of academic integrity, would you consider the following examples to be legitimate student uses of Generative AI tools?

- a. A student receives a writing assignment and asks AI to provide a detailed outline of an appropriate response. The student then follows the outline to write the paper.
 - 1) This is a **legitimate use** of a Generative AI tool 29%
 - 2) This is using Generative AI tools **to cheat** 52%
 - 3) Not sure 18%
- b. A student writes a paper and provides a Generative AI tool with their draft, the writing assignment, and the grading rubric. The student asks for feedback on their paper specifically seeking guidance that, based on the rubric, would result in an A on the assignment. The student then makes the recommended edits.
 - 1) This is a **legitimate use** of a Generative AI tool 45%
 - 2) This is using Generative AI tools **to cheat** 34%
 - 3) Not sure 21%
- c. A student uses Generative AI tools to help brainstorm and refine project ideas that she/he then adopts for the assignment.
 - 1) This is a **legitimate use** of a Generative AI tool 64%
 - 2) This is using Generative AI tools **to cheat** 22%
 - 3) Not sure 14%
- d. A student uses Generative AI tools to make improvements to their work. This might include fact-checking claims, fixing citation formatting, and adjusting a paper's structure.
 - 1) This is a **legitimate use** of a Generative AI tool 60%
 - 2) This is using Generative AI tools **to cheat** 23%
 - 3) Not sure 16%
- e. A student uses Generative AI tools to write the first draft of a paper. The student then makes edits to the paper to further refine it for accuracy and audience before turning it in.
 - 1) This is a **legitimate use** of a Generative AI tool 11%
 - 2) This is using Generative AI tools **to cheat** 76%
 - 3) Not sure 13%

Q40) In terms of professional integrity, would you consider the following examples to be legitimate faculty uses of Generative AI tools in their work?

- a. A faculty member uses Generative AI tools to create a first draft of their syllabus that he/she then edits and refines.
 - 1) This is a **legitimate use** of a Generative AI tool 50%
 - 2) This is using Generative AI tools **to cheat** 30%
 - 3) Not sure 20%

- b. A faculty member uses Generative AI tools to create PowerPoint presentations that they use in class to teach their students.
 - 1) This is a **legitimate use** of a Generative AI tool 46%
 - 2) This is using Generative AI tools **to cheat** 32%
 - 3) Not sure 22%

- c. A faculty member uses Generative AI tools to respond to student e-mails.
 - 1) This is a **legitimate use** of a Generative AI tool 26%
 - 2) This is using Generative AI tools **to cheat** 52%
 - 3) Not sure 21%

- d. A faculty member uses Generative AI tools to grade essays in their course.
 - 1) This is a **legitimate use** of a Generative AI tool 10%
 - 2) This is using Generative AI tools **to cheat** 71%
 - 3) Not sure 19%

- e. A faculty member uses AI to write portions of an article that they then submit to a journal.
 - 1) This is a **legitimate use** of a Generative AI tool 7%
 - 2) This is using Generative AI tools **to cheat** 82%
 - 3) Not sure 11%

Q41) How effective do you think you are in recognizing content created by Generative AI tools?

- 1) Very effective 10%
- 2) Somewhat effective 56%
- 3) Not very effective 25%
- 4) Not at all effective 5%
- 5) Don't know 4%

Q42) How effective do you think your faculty colleagues are at recognizing content created by Generative AI tools?

| | |
|-------------------------|-----|
| 1) Very effective | 4% |
| 2) Somewhat effective | 42% |
| 3) Not very effective | 31% |
| 4) Not at all effective | 8% |
| 5) Don't know | 15% |

Q43) Does your university provide a subscription to an **AI detection tool** for faculty to use?

| | |
|---------------|-----|
| 1) Yes | 34% |
| 2) No | 41% |
| 3) Don't know | 25% |

Q44) Do you use AI detection tools to try to detect whether students have used Generative AI tools in their assignments?

| | |
|--------|-----|
| 1) Yes | 31% |
| 2) No | 69% |

Q45) How effective are current detection tools in identifying content created by Generative AI tools?

| | |
|-------------------------|-----|
| 1) Very effective | 2% |
| 2) Somewhat effective | 21% |
| 3) Not very effective | 33% |
| 4) Not at all effective | 22% |
| 5) Don't know | 21% |

Q46) How do you think Generative AI tools will impact the integrity and value of academic degrees?

| | |
|-------------------------------------|-----|
| 1) A lot for the better | 2% |
| 2) Some for the better | 6% |
| 3) Neither for the better nor worse | 18% |
| 4) Some for the worse | 38% |
| 5) A lot for the worse | 36% |

Q47) Optional open-ended question: What do you see as the key issues associated with the use of AI detection tools? _____

Ethical Issues

Q48) How necessary do you feel it is that the following issues be addressed by you in your classes

- a) Biased and discriminatory results from Generative AI tools
 - 1) Very necessary 64%
 - 2) Somewhat necessary 25%
 - 3) Not at all necessary 6%
- b) Hallucinations (inaccurate statements) in the output of Generative AI tools
 - 1) Very necessary 79%
 - 2) Somewhat necessary 16%
 - 3) Not at all necessary 3%
- c) Privacy issues related to personal data use by Generative AI tools
 - 1) Very necessary 66%
 - 2) Somewhat necessary 24%
 - 3) Not at all necessary 7%
- d) Disclosure of the training data used for Generative AI tools
 - 1) Very necessary 54%
 - 2) Somewhat necessary 27%
 - 3) Not at all necessary 10%
- e) Cybersecurity concerns and related matters
 - 1) Very necessary 55%
 - 2) Somewhat necessary 26%
 - 3) Not at all necessary 10%
- f) Transparency by Generative AI regarding how they produce answers
 - 1) Very necessary 62%
 - 2) Somewhat necessary 26%
 - 3) Not at all necessary 7%
- g) The use of Generative AI tools to deliberately produce misinformation and deepfakes
 - 1) Very necessary 72%
 - 2) Somewhat necessary 17%
 - 3) Not at all necessary 7%
- h) The use of Generative AI tools for the purposes of cyberbullying
 - 1) Very necessary 53%
 - 2) Somewhat necessary 23%
 - 3) Not at all necessary 15%
- i) The ability or inability of human beings to control Generative AI tools
 - 1) Very necessary 55%
 - 2) Somewhat necessary 26%
 - 3) Not at all necessary 12%
- j) The alignment of Generative AI tools to perform with basic human values
 - 1) Very necessary 56%
 - 2) Somewhat necessary 25%
 - 3) Not at all necessary 11%
- k) The erosion of copyright and authorship as a result of Generative AI tool practices
 - 1) Very necessary 69%
 - 2) Somewhat necessary 21%

| | |
|--|-----|
| 3) Not at all necessary | 7% |
| l) The environmental impact of Generative AI usage | |
| 1) Very necessary | 64% |
| 2) Somewhat necessary | 22% |
| 3) Not at all necessary | 8% |

Outside partnerships

Q49) Has your institution formed any partnerships with private industry and other outside organizations related to AI?

| | |
|--------|-----|
| 1) Yes | 43% |
| 2) No | 57% |

Q50) Optional open-ended question: If you wish, please describe the main partnerships you have formed with industry and other outside organizations: _____

Demographics and general stats

Q51) What is your job title?

| | |
|--|-----|
| Full professor | 39% |
| Associate professor | 22% |
| Assistant Professor | 10% |
| Professor Emeritus | 1% |
| Retired professor | 1% |
| Non-tenured instructor (including adjunct, lecturer, clinical professor) | 26% |

Q51) In what broad category does your academic fall?

| | |
|--|-----|
| a. Arts & Humanities | 37% |
| b. Biological Science, Agriculture, Natural Resources | 8% |
| c. Physical Science, Mathematics & Computer Science | 11% |
| d. Social Sciences | 18% |
| e. Business | 4% |
| f. Communications, Media & Public Relations | 3% |
| g. Education | 6% |

Q52) How large are the classes you most often teach?

| | |
|---------------------------|-----|
| 1) 20 or fewer students | 38% |
| 2) 21-40 students | 50% |
| 3) 41-60 students | 6% |
| 4) 61-80 students | 2% |
| 5) 81-100 students | 1% |
| 6) More than 100 students | 2% |

Q53) How many full-time students are enrolled in your institution?

| | |
|---------------------|-----|
| 1) Fewer than 3,000 | 22% |
| 2) 3,000-10,000 | 39% |
| 3) More than 10,000 | 39% |

Q54) How many part-time students are enrolled at your institution?

| | |
|---------------------|-----|
| 1) Fewer than 3,000 | 56% |
| 2) 3,000-10,000 | 30% |
| 3) More than 10,000 | 14% |

Q55) What percentage of your student body is eligible for Pell grants?

| | |
|------------------|-----|
| 1) Less than 10% | 5% |
| 2) 10%-19% | 11% |
| 3) 20%-29% | 17% |
| 4) 30%-39% | 17% |
| 5) 40%-49% | 10% |
| 6) 50%-59% | 14% |
| 7) 60%-69% | 9% |
| 8) 70%-79% | 8% |
| 9) 80%-89% | 4% |
| 10) 90% or more | 4% |