

10 Things You Must Know About Students and AI

For College and University Personnel

1



It is not only an academic integrity issue.

Student AI use is also an assessment validity issue. Ask whether the assignment still measures the learning it was intended to measure.

6



The greater risk may be overtrust.

Students can become overly reliant on AI outputs that sound confident, authoritative, and correct but may be wrong.

2



Better work does not always mean more learning.

Students may produce stronger AI-assisted work without demonstrating the same level of independent understanding.

7



Students must verify the source, not just the answer.

AI can fabricate facts, quotations, and citations. Plausible language is not the same as reliable evidence.

3



AI detection is not proof.

Detection tools can produce false positives and false negatives and should never be the sole basis for misconduct findings.

8



Access is not equal.

Free and paid AI tools differ in quality, limits, language support, and features, creating potential equity concerns.

4



'AI is allowed' is too vague.

Institutions and faculty need to clarify what kinds of AI use are allowed, limited, or prohibited.

9



Tool-based policies become outdated quickly.

AI is increasingly embedded in everyday software, so policies should focus on use, purpose, risk, and data, not only product names.

5



Every prompt can be a data transaction.

Students may paste personal, academic, research, or institutional information into AI systems without realizing the privacy implications.

10



AI literacy is bigger than prompting.

Students need judgment, verification habits, ethical awareness, privacy knowledge, and clarity about when not to rely on AI.



Core Principle:
Students should be taught to use AI with judgment, integrity, and responsibility.



AI Month at HEEM • Practical Resources. Responsible Leadership.

Selected Sources

NIST AI 600-1: Generative AI Profile (2024) • UNESCO AI Competency Framework for Students (2024) • OECD Digital Education Outlook 2026 • Turnitin AI Writing Report

