

Faculty Recommendations for Mitigating and Combating Unauthorized A.I. Use

Based on recent honor code violations and accusations, we have compiled a list of suggestions that might help reduce the ability or likelihood for students using unauthorized A.I. on assignments. Not all recommendations will be applicable to all courses or subjects.

- **Create assignments that are more open-ended or opinion-based**
 - Increased variety in student answer choices will illuminate which responses are more likely to be A.I.
- **Avoid assigning tasks that only require students to reiterate information given to them**
 - Instead, ask questions that require application, analysis, or reasoning
 - Students are more prone to use A.I. on these assignments because it does not require any additional cognitive input
- **Increase the specificity of prompts**
 - A.I. reiterates patterns from its dataset and often includes more/unrelated information in its answer. If a prompt is more specific, it is easier to spot potential A.I. use. A.I. tends to include unnecessary connections, material, and citations.
- **Ask for work to be shown or assign projects in steps**
 - For larger projects or essays, consider splitting the assignment into multiple parts with different due dates.
 - With smaller assignments and chunks, you can moderate students' progress and ensure they are not rushed to quickly produce an entire project.
 - For math and science problems, ask students to show their work and steps, even if they are not graded.



- **For essays and written assignments, have students write and submit the assignment as a Google Doc**
 - Google Docs allows viewers to see the document's history, including what content and edits were added at a specific time.
 - Big chunks of text copied into a document or assignments completed in a short amount of time can point towards A.I. use.
- **If possible, have the exams in-person and on paper**
 - Require students to record their work, thinking, or steps taken to solve the problem, even if multiple choice
 - The shown work does not need to be graded, but the requirement will impede students from submitting work that is not their own
- **Allow multiple attempts on Canvas assignments that are graded immediately**
 - Multiple attempts can alleviate the pressure of getting the question right immediately, and instead will foster complete understanding in students, rather than only focusing on certainty in a correct answer
- **In coding assignments, require thorough and frequent commenting within code**
 - Comments are the easiest way to differentiate student code from A.I. and other students

