

Quick Kit: Increasing intellectual ownership of your work with an artificial intelligence collaborator

When having conversations with students about what it means to be the intellectual owner of work they have generated through AI, things can get a little fuzzy. There are sources, though, like the [US Copyright Office](#) which provides some useful guidelines on what they count as original (and therefore eligible for copyright) to a human author versus what they consider to be generated primarily by AI. The following conditionals must be met:

- A human must *meaningfully edit or refine* the AI output.
- *Substantial* human creativity must be evident versus AI-generated outputs, or
- The work generated by AI must be *integrated and inseparable* from human-authored parts of the work.

Just as with traditional research, the rule of thumb for attribution and originality has to go beyond minor efforts in selecting, arranging, or modifying works generated by AI. There is a spectrum to the depth at which your AI outputs go from being not-human-authored to being human-authored that can be framed in the following way:

Low	Intellectual Input: thoughtful prompt generation
	Reciprocal Apprenticeship: training of the artificial intelligence
	Judgement Integration: careful review, vetting, and editing of any outputs
High	Creative Transformation: elevating output through intentional and inventive restructuring

Ways to Engage:

- Discuss these steps with your students, if you are having difficulty clarifying criteria or expectations and outcomes from class assignments with respect to AI use.
- Evaluate your assignment structure and instructions to students using this lens as a rubric core to promote maximum human creation in your classroom!
- Consider inviting your students to collaboratively develop rubrics to evaluate the degree of human authorship or
- Invite students to develop and propose a scaffolded approach for a course project or assignment in your syllabus that reflects the progression of human presence in their work.