

MENTORING STUDENTS IN AI USE



ACE MENTOR PROGRAM
ARCHITECTURE • CONSTRUCTION • ENGINEERING

AI GUIDELINES FOR STUDENTS DOCUMENT

ACE National's Guidance on AI:

- Due to changing and evolving technology, ACE National has not adopted a formal policy on AI. Rather, ACE National encourages affiliates to share the student guidance document (linked above) and consider adopting their own AI guidelines.
- AI is here, and we use it daily, so learn to work with AI and not against it by mentoring students in the appropriate ways to use AI.
- Affiliates can also show students examples of appropriate AI usage during sessions, and/or samples from their own work.

Considerations if Your Affiliate Develops AI Guidance:

- What are your schools' policies or statements regarding AI use and academic integrity?
- Does your firm or employer have a policy or statement?
- Adopt similar language for your AI statement and remain consistent.
- What are the consequences for not following the guidelines? Example: If a student uses AI inappropriately in their scholarship essay, what is the consequence?

Maintain Consistent Messaging when Discussing AI:

- How will you communicate your affiliate's AI statement and consequences to all stakeholders (students, mentors, parents, school champions, etc.)?
- Caution: If a student's work is disqualified, how will this be communicated?
- Caution: What will the affiliate do if a student denies using AI? How will this be handled?
- Resource: Zero ChatGPT can tell you the percentage of AI use in a project, essay, or image.
 - As will all things AI use with caution.

Example: CIRT AI Statement

"Teams must clearly credit all sources that are not their own original student work, including any use of artificial intelligence (AI). AI-generated or AI-assisted images, text, or design ideas must be openly acknowledged in a visible and legible manner on the presentation board. Teams may not present AI-generated or externally sourced content as entirely their own work. Failure to properly credit sources, or attempting to pass off such content as original, may result in disqualification."

"CIRT recommends teams also follow the same ethical attribution standards as the mentors' firms."

National Supports:

- Reach out to your RD.
- ACE National can provide guidance in statement development.
- Caution: Technology changes quickly, statements will need to be broad and adaptable.