

# AI as a Learning Partner:

Helping Students Think, Create,  
and Learn More Deeply



## Position: Frame AI as a Tool for Critical Thinking

### Critique & Improve

Require students to analyze and strengthen AI-generated content

### Compare & Justify

Ask students to evaluate multiple AI responses and defend their choice

### Generate Arguments

Use AI to create opposing views for deeper analysis

### Surface Misconceptions

Students identify and correct AI errors

## Engage: Structure AI Tasks That Promote Depth

### For Critical Thinking

- Analyze weaknesses in AI arguments
- Verify AI citations and claims
- Defend revisions to AI drafts

### For Creativity

- Brainstorm with AI, synthesize originally
- Transform AI output for new audiences
- Generate perspectives before concluding

### For Reflection

- Document AI's influence in thinking logs
- Identify what AI misunderstood
- Articulate how ideas evolved

## Personalize: Leverage AI to Support Diverse Learners

### Alternative Explanations

Complex ideas presented multiple ways

### Formative Feedback

Instant practice support

### Study Questions

Aligned with course objectives

## Why Faculty Remain Essential

Educators set boundaries, clarify expectations, model critical evaluation, and ensure students demonstrate independent understanding. AI personalizes exposure—faculty cultivate mastery.



Setting Boundaries



Clarifying Expectations



Modeling Evaluation