A STUDENT'S GUIDE TO AI LEARNING ASSISTANTS

When Writing Prompts, Be Clear and Provide Details
- x   The more descriptive you are, the better help you'll get

The Learning Cycle
- x   Learning isn't linear - it's a cycle: question, understand, practice, and review.
  - o   Ask smart questions
    - ƒ   Start broad, then zoom in
    - ƒ   Build on previous answers
    - ƒ   Challenge assumptions
  - o   Get examples that work for you
    - ƒ   Instead of just asking "explain," try: "Show me how this concept applies to [your interest area]" "Can you explain this like I'm explaining it to a friend?" "What's a real- world example I'd encounter in my daily life?"
    - ƒ   Go more in depth by using a list of prompts
      - x   Explain [CONCEPT] at a basic level
      - x   Show me how it connects to [RELATED CONCEPeeeeeo Practice makes perfect
        - ƒ   When generating practice problems, get specific
        - ƒ   Example: "Create 3 C alculus problems that:
          - x   Focus on implicit differentiation
          - x   Start easy and get harder
          - x   Include a word problem related to P   hysics
          - x   Show detailed solutions with explanations at each step"
        - ƒ   Ask AI to:
          - x   Quiz you on key concepts
          - x   Point out common misconceptions
          - x   Guide you through problem   -solving

Use AI to Enhance (Not Replace) Your Student Success Center Experience

- x The Student Success Center is your home base for academic support
  - o Experienced tutors who know your courses offer one-on-one personalized support
  - o Peer-Assisted Study Sessions (PASS) are led by students who've already done well in your classes and facilitate group study opportunities
- x Before your tutoring sessions use AI to:
  - o Generate questions you want to ask your tutor
  - o Create a summary of conc1.4 (a)e65 (a)735 (.)Tj /TT1 0 Td 6 62645ep267 Tw (a)43d6Tj /-m5 (a)735 (4 (d