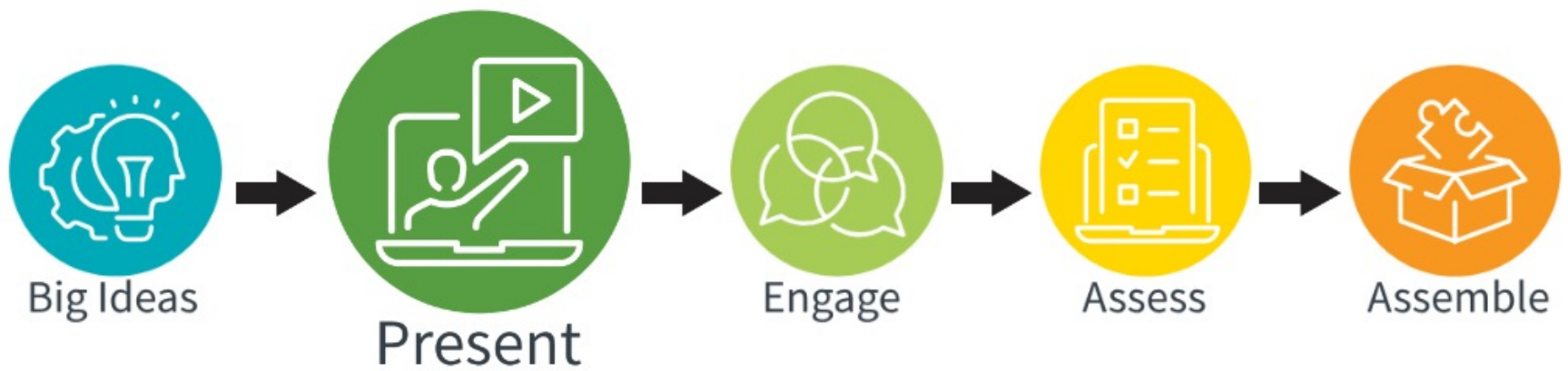


# Presenting Content

CS 398T: Supervised Teaching in Computer Science

September 10, 2024



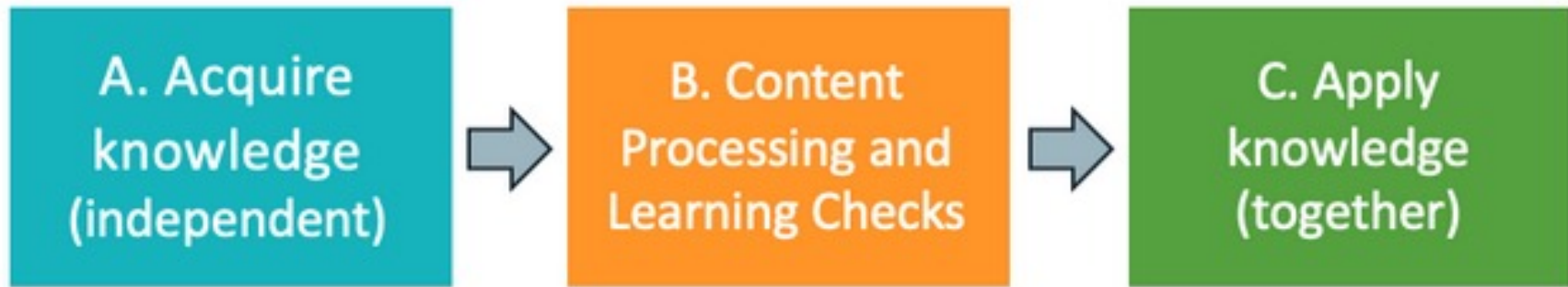
# Guiding Principles

- Present content in short segments that address one concept each
- Do not assume you have to create all the content yourself
- Structure your course so that students both acquire information and practice applying it
- Decide on the best form to present content

First two apply to all talks and presentations.

Second two are mostly teaching.

# Suggested Structure



# Content Delivery

- Teaching in class using:
  - Slides
  - Document Camera
  - Whiteboard
- Apply knowledge using:
  - Videos
  - Self-Checks
  - In-class worksheets
- Assess knowledge through:
  - Body language
  - Q&A

# Tips for Success

- Consider what the students know already (and what they do not know). Meet them where they are.
  - Pause often for questions, and give students enough time to form and ask questions
  - Do not read your notes. Be prepared to speak extemporaneously.
  - Speak to the students, not to the board/doc cam/monitor.
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# Plan for Today

- Determine what you want to teach
    - Steps for developing the student
    - Use your learning objectives
    - Consider knowledge, skills, attitudes, and values
  - Create a rough outline showing how you will use your 15-20 minutes
    - Plan for 15.
    - We'll make it detailed on Thursday
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Special thanks to the people at TOTAL for the use of their materials  
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