

AFRICA CENTER FOR STRATEGIC STUDIES

Curriculum Development Processes

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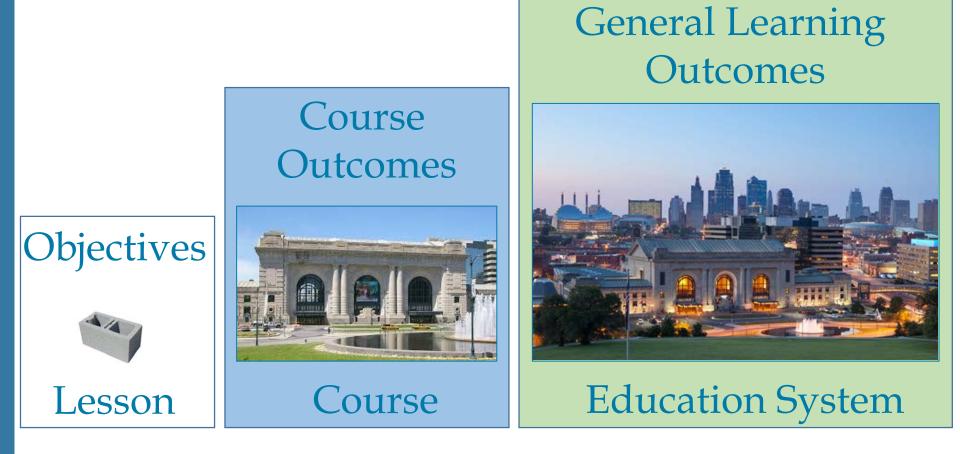
Impact through Insight

Objectives

- 1. Examine fundamentals of curriculum development and major curriculum development models.
- 2. Examine the Accountable Instruction System of curriculum development.
- 3. Identify relationships between faculty development and curriculum development.



Linking Lessons to Learning Outcomes





Curriculum Development Considerations



What is the purpose of the curriculum?

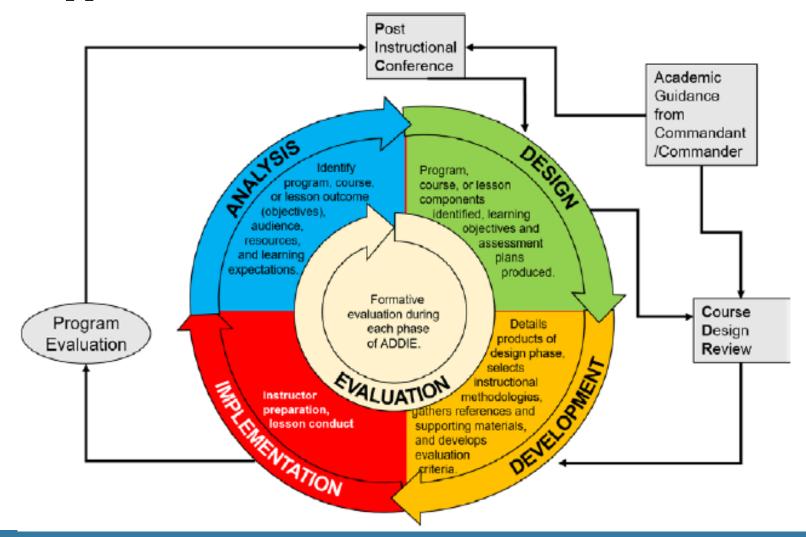
How should information be organized?

How should information be learned?



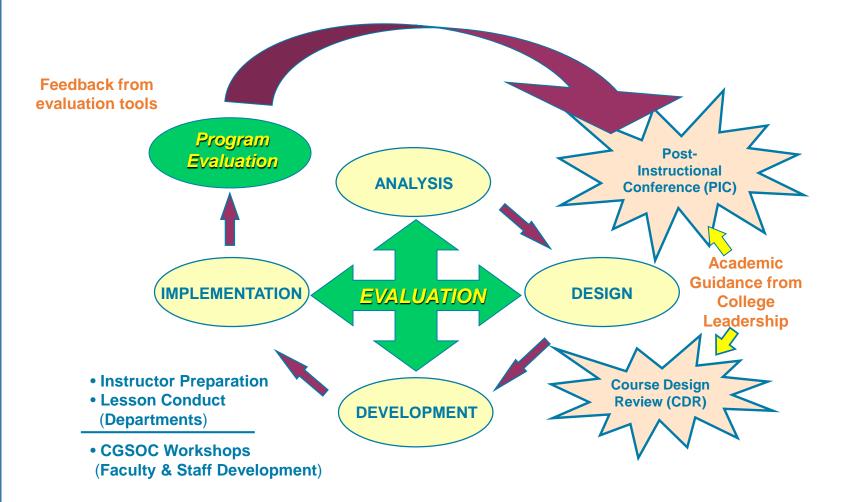


Accountable Instruction System (AIS): A systems approach to course design that synchronizes academic guidance with the ADDIE process enabling leadership to implement change and achieve approved course outcomes.





The Accountable Instructional System





A.D.D.I.E. Phases

- Analysis- Identify the need and goals.
- 2. Design- make an outline
- Develop- build the curriculum
- 4. Implement- conduct the curriculum
- 5. Evaluate- How did it go?



PHASE I: Analysis

- 1. Goal
- 2. Topic
- 3. Target Audience
- 4. Gap
- 5. Resource
- 6. Milestone



PHASE II: Design

- Learning objective -Taxonomy
- Preliminary content research for possible lesson materials
- 3. Assessment plan outline
- 4. Outline of lesson content
- 5. Update resource analysis
- 6. Update milestone plan



PHASE III: Develop

- Lesson Plan and Advance Sheet
- 2. Assessment Plan
- 3. "Conduct of the Lesson"
- 4. Update Resource Analysis
- 5. Update Milestone Plan



PHASE IV: *Implement*

- **1.** Conduct final preparations
 - Equipment, facilities, personnel
 - Instructor training and preparation
 - Periodic reviews
- **2.** *Implement* (teach) *the course or lesson*
 - Conduct instruction
 - Assess students
 - Receive student and faculty feedback



PHASE V: Evaluate

- **1.** Formative
 - Review previous evaluations
 - Solicit feedback from authors
 - Make changes based on feedback
 - Pilot course/lesson
 - Conduct IPRs
- 2. Summative <u>Internal</u>: Select survey items Review survey data Conduct AARs Analyze everything <u>External</u>: QA graduate surveys



Discussion



