ADDIE Model

Analysis: Identification of the problem
- What's the problem?
- What's causing the problem?
- Who are the learners or audience?
- What outcomes are wanted?
- What are the objectives?

Design: What needs to be done to deliver the content?
- What content should and should not be included?
- What steps of instruction are required?
- What types of media should be used?
- Make Flowcharts
- Make Storyboards

Development: How to best instruct using design constraints
- Make a Prototype
- Author Markup Language
- Author JavaScript
- Testing

Implementation: The delivery of the instruction itself
- Uploading Web Pages
- Debugging Web Pages
- Marketing Site
- Collecting Statistics on Users' Behavior
**Evaluation**: Informal and Formal Assessments
- Continuous throughout entire process
- Evaluate Statistics Collected on Users
- How much and how well did students learn?
- How well did the workshop, course, or tutorial work?
  - Does it need to be modified to be given again?
  - What needs to be changed?
  - The Content?
  - The Steps of Instruction?
  - The Media of Representations of Content Used?

**Maintenance**: New Suggestion
- Periodic check-ups
- Make sure instructional value doesn't become outdated or obsolete.