

The ADDIE instructional design model is a basic model that holds true for any type of learning, including web-based design. It is comprised of the following phases:

Analysis Phase

- Identify the audience and analyze learner characteristics
- Identify the educational outcomes and write the instructional objectives
- Identify the delivery options
- Identify any constraints
- Determine what the students will do to determine competency

Design Phase

- Develop multiple and continual assessment measurements
- Review existing materials
- Plan interactions and activities that allow for engagement and collaboration
- Develop a strategic instructional plan including sequence and pacing of the content, activities and assessments
- Determine the most appropriate learning delivery format

Development Phase

- Collect and create necessary materials
- Create activities
- Create assessments
- Pilot test and revise (if possible)

Implementation Phase

- Deliver Course
- Implement several points when students can provide anonymous feedback to make instructor aware of student confusion and misunderstanding

Evaluation Phase

- Conduct summative evaluations to judge the effectiveness of the course (i.e., have the educational outcomes and instructional objectives been met?)
- Revise the course based on evaluative feedback