

# ADDIE

according to **Jacobs, et al, LLC**

ADDIE is a framework, not a process. Each letter represents a phase in a training creation project. In each phase there may be processes (which will have their own steps) or steps by themselves. There are a lot of opinions by academics about what happens in each phase and there are a lot of charts that show conflicting ideas of what happens in each phase - most are wrong. This chart is based on logic, reason, and having been applied to thousands of training projects, not just theory. One critical thing to remember is that a review process is constant throughout.

## Analyze

Analyze stakeholder expectations, observations, and perceptions  
 Identify resources (SMEs, system admins, employees), acceptable assumptions and sources (policy, procedure, research, etc.)  
 Analyze previous training materials (if applicable)  
 Analyze business data, performance metrics, any other statistics if applicable  
 Analyze task performance, job requirements, systems, and processes  
 Conclude whether the project is training or not, and provide the solution  
 Provide conclusions to stakeholders to negotiate next steps

## Design

Create Terminal and Enabling Performance Objectives (TPOs and EPOs)  
 Design scaffolding plan to order TPO and EPO presentation and delivery  
 Determine participant assessment measurement devices  
 Determine course evaluation plan  
 Create deadlines, benchmarks, and assignments schedule

## Develop

Create outline based on TPOs and EPOs  
 Create content  
 Create lesson plan  
 Negotiate timing with stakeholders (content dictates duration and structure)  
 (ILT) Create Instructor Guide  
 (eLearning) Create storyboard  
 Create graphics and ancillary documentation (job-aids, templates, etc)  
 (ILT) Create Participant Guide and slide deck  
 (eLearning) Create product  
 Create measurement devices and rubrics

## Implement I call this Deploy

*I call it Deploy because of the wide breadth of options to deliver training.*  
 Conduct final reviews  
 (ILT) Course review with instructors, Train-the-trainer, or a dry-run  
 (eLearning) Test group, trial run  
 (ILT) Schedule course dates and notify attendees  
 (eLearning) Publish to LMS  
 Validate timing, content, and efficacy

## Evaluate I call this Measure

*I call it Measure because "evaluate" is often confusing and conflated, depending on who you are talking to.*  
 Assess - measuring participant performance competency  
 Evaluate - measuring course performance and efficacy  
  
 Assessments - measure knowledge transfer and task performance competency. Track data of participant performance, between iterations of training, and according to instructors.  
 Evaluations - measure cohort performance over time, contrast between cohorts, measure against business data and performance metrics.