

### Scenario-Based E-Learning Certificate

Immerse learners in real-world scenarios to accelerate expertise development and increase learning transfer.

**REGISTER** 







2 Days to Complete or 14 Hours Online





Taking on new and often unanticipated workplace challenges requires problem-solving and critical-thinking skills. Traditional training that uses a directive approach is useful for procedural learning but lacks what is needed to build problem-solving skills for those in contemporary job roles.

In addition, some work skills cannot be practiced on the job (due to safety or other high-risk adverse consequences) while others can be learned only over a long period of time. Scenario-based e-learning (SBeL)—also known as problem-based learning or whole task learning—is a highly interactive course design that puts the learner in the role of a problem solver responding to realistic workplace problems or situations.



### Our Scenario-Based E-Learning Design Model

### **Organizational Needs**

"Why this, why now?"

### Task Deliverable

What is the desired outcome and how do learners indicate it?

### **Trigger Event**

What initiates the scenario?

### Case Data

What and where is the case data?

### Guidance

Techniques to support resolving the scenario.

#### Feedback

Provide learner with knowledge of scenario outcomes.

### Reflection

Require learners to be explicit about lessons learned.





### Derived From ATD Research, Backed by Our Competency Model

Scenario-based e-learning (SBeL) is a highly interactive course design with lessons that are built around a series of progressively complex workplace assignments or situations. This proven method of scenario planning builds critical-thinking skills and expertise in on-the-job tasks, especially those that may be unsafe or too infrequent to learn in the workplace.

### In this program you will:

- Identify when SBeL is most effective and apply the process for designing and creating successful scenario-based e-learning that accelerates job competency.
- View examples of SBeL from a variety of industries.
- Identify the key questions about course structure and development to address in SBeL designs.

### After this program you will be able to:

- Summarize evidence and rationale for an SBeL course in your organization.
- Identify appropriate tasks and objectives for an SBeL lesson.
- Complete a design plan for an SBeL lesson.
- Draft a course structure diagram and storyboards for the project lesson.

# Related Learning Offerings

### Adobe Captivate Certificate

Reimagine how you create interactive e-learning.

### ATD Master E-Learning Instructional Designer™ Program

Prove your design capacity. Elevate the impact of your e-learning solutions. Create performance-changing learning.

# Designing Visuals for Learning Certificate

Produce extraordinary visual learning materials that get results.

### Mobile Learning Certificate

Practice responsive design for multiple screens.

## Training Design and Delivery Certificate

A five-day instructional design and training delivery boot camp.





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### **COURSE OVERVIEW**

**INTRODUCTION** 

### **MODULE 1**

Scenario-Based E-Learning: What, When, and for Whom?

#### **MODULE 2**

Design of Scenario-Based E-Learning

### Introduction

- Project Introduction
- Program Road Map
- Course Pre-Test Activity

# Module 1: Scenario-Based E-Learning: What, When, and for Whom?

- What Is Scenario-Based E-Learning?
- Features of Scenario-Based E-Learning Activity
- When to Use Scenario-Based E-Learning
- Procedural vs. Strategic Tasks Activity
- Your Strategic Tasks Activity
- Your Infrequent Tasks Activity
- Identify SBeL Domains Activity
- Your Tasks and Domains Activity
- · Case Study: Planner for Bridezilla
- Complete Planner for Your Project Activity

# Module 2: Design of Scenario-Based E-Learning

- · SBeL: What and When Review
- Critique of Gator Six Activity
- Review Your Planner Activity
- · High-Level Design for SBeL
- Learning Objective Activity
- Medical Ethics High-Level Design Model Activity
- Your High-Level Design Activity
- Chapter Readings Activity
- High-Level Design Review Checklist





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### **COURSE OVERVIEW**

### MODULE 3

Navigation, Media, and Detailed Design

### **MODULE 4**

Course Structure and Storyboarding

# Module 3: Navigation, Media, and Detailed Design

- · SBeL: What and When Review
- Critique of Gator Six Activity
- · Review Your Planner Activity
- · High-Level Design for SBeL
- Learning Objective Activity
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# What Participants Are Saying

ATD is the premiere training and development institution in the world. The programs are credible and valuable to one's career development.

#### -Leonardo Anderle

**ATD Education Participant** 

# Module 4: Course Structure and Storyboarding

- · Detailed Design Review
- Your Detailed Design Checklists Activity
- Determine Project Communication Needs Activity
- Identify Team Members and Their Communication Needs Activity
- Course Structure
- Sample Course Structure Diagrams
- Review a Structure Diagram Activity
- Create Your SBeL Structure Diagram Activity
- Storyboards
- Storyboard Your SBeL Lesson Activity
- Authoring Tools
- Authoring Tool Functionality Checklist

### **Additional Tools and Resources:**

- Features of Scenario-Based E-Learning
- Bridezilla High-Level Design Document Example
- Bridezilla Detailed Design Document Example
- Bridezilla Storyboards Example
- Customer Service Storyboards Example
- Bridezilla: Training for the Wedding Planner Case Study
- Reliable Utility Case Study





### **RESOURCE SAMPLE**

# **High-Level Design Review Checklist for Scenario-Based E-Learning**

The task deliverable includes observable action words similar to a learning objective.
The trigger event reflects how a scenario would likely start in the target environment.
Case data lists sources of information specific to the lesson scenario.
Guidance techniques include two or more of the strategies listed in the PG.
Feedback includes intrinsic and instructional feedback. Intrinsic feedback describes how the scenario might evolve while instructional feedback is corrective.
Reflection describes some specific overt action learners take to consider their choices in the scenario and what they have learned.

### Your overall assessment of the high-level design:

- Adequate: You can understand the main components.
- Needs work: More details are needed for understanding.
- Needs correction: Some of the elements are incorrect.

To get further clarity on any of the above issues, what do you want to ask the author of this design?







ver the last 75 years, our mission has been to empower talent development professionals with the knowledge and skills they need to be successful and remain competitive. We accomplish this by providing learning that sticks and leads to measurable results in your on-the-job performance.

### What You Can Expect From an ATD Course

- ✓ Research- and competency-based learning with applied adult learning principles
- ✓ Hands-on practical activities
- ✓ An engaging environment that builds confidence and makes learning personally relevant
- ✓ Actionable take-home materials to ensure real application back at work

95+ Course Topics

900+
Organizations
Have Trained
With Us

120+

Countries With an ATD Presence 100,000+

Professionals Have Learned With ATD Education



### **Ready to Get Started?**



## Register by Phone or Get a Consultation

Not sure what to take?
Call a professional development specialist to help you enroll.
They can give you course recommendations based on your learning goals and your role.

Call: 855.404.2783

Visit: www.td.org/learningpath



### **Register Online**

- Visit www.td.org/ scenariobasedelearningcert.
- **Choose** your preferred dates and times.
- Click Enroll
- Follow the cart and checkout prompts.



### Register a Team/ On-Site Training

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We Are Here to Help You and Your Team Learn, Grow, and Improve!



