

Event 1: Gain the learner's attention

How will you gain the learners' attention?

We will use a Vyond interactive (or similar) video, with the following setup:

List introductory information, anecdotes, fun facts, etc. that you will use in this course/module intro:

- 1.-Intro: Use brief popups of examples like video, audio, and color identification is a good way to visually introduce the learner to the content. It sets the stage for the questions and problems that will follow.
2. Ask a Question: "How do you create interactive content while adhering to the 508 guidelines necessary for your content?" is clear and thought-provoking. It directly addresses the topic and prepares the learner to think about accessibility.
3. Present a Problem: Providing interactive scenarios where the user has to engage with accessibility issues is an effective way to make the content more engaging. The multiple-choice problem related to the speaker icon is a great idea, and it helps learners understand how to apply 508 measures in real situations.
4. Share a New Situation: Sharing a real-life anecdote from a deaf/hard of hearing person is a powerful way to emphasize the importance of accessibility. It adds a personal and relatable touch to the training.

Event 4: Present the instruction

What will you include in your lecture?

The focus of this course will be a more intimate view of WCAG/508 compliance measures beyond just text and image-based content. The course information will emphasize creating higher quality, more interactive content at certain WCAG/508 levels, how to do so, and how to create just one prototype, instead of an interactive + alternative products, that addresses these measures.

What visual materials will you include in your presentation?

We practice what we preach in this course; thus, the presentation will also have interactive multimedia and video using Camtasia and Vyond products within Storyline and Rise to teach, show, and perform similarly what our L&D course workers will be expected to create in their careers.

Event 7: Provide feedback

How will you provide your students with feedback? Will you focus on group or individual feedback?

1. Journal Activity FOLLOW UP: The L&D learners will be prompted to enter an LMS Discussion to share 1) Initial WCAG/508 Knowledge at start of course; 2) What learner learned from course program; and 3) what learner learned in peer review feedback
--Peer feedback here
2. PreTest: What do you know about WCAG/508 compliance? What about in context to multimedia/interactive video/activities/etc.?
3. Event 7 & 8: PostTest: Repeat of PreTest with autofeedback responses for answers
--Autoreponse feedback from tests
4. Event 7 & 8: Instructor Graded WrapUp Discussion Prompt w/ Feedback: What WCAG/508 compliance measure is most challenging? How do you plan on addressing that challenge in your designs?
--Instructor provides feedback
5. Event 7 & 8: Final Assessment w/ autofeedback
--More autofeedback

Event 2: Tell them what they are going to learn

How will you introduce the subject matter of your course/module in an engaging and relevant way?

We introduced this course with Event 1 showing the interactive video to get the attention of our learners. We will also open with several actionable, targeting objectives in this Event 2 step. We plan on using multimedia, video/audio, animations, and formative and summative assessments throughout the course to make an engaging, informative, and structured course covering how L&D specialists can create engaging content while adhering to 508/WCAG content requirements.

Answer the following questions:

Why is this course valuable to my students? What will they take away from it?

This course is valuable to learners as they will make high quality, complex, and engaging content while serving all members of their audience--not just certain individuals with certain physical abilities. They will automatically incorporate WCAG guidelines in their course and course content designs without viewing 508 compliance as a challenge or burden to design/development.

State the learning objectives:

1. Examine WCAG/508 compliance rules for making high quality, interactive content
2. Apply WCAG/508 measures to multimedia, interactives, and videos
3. Prototype a fully WCAG/508 compliant interactive multimedia or video product

(EVENT 4 CONTINUED)

List the key elements of your delivery (that you can then flesh out into a script and presentation):

Key authoring tools used: Storyline and Rise

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1. Introductory interactive video

[Ensure that the introduction video (Element 1) provides a clear and compelling overview of the course, emphasizing the value and importance of the content.]

2. Objectives slide or page

3. Pre-Test: What do you know about WCAG/508 compliance? What about in context to multimedia/interactive

video/activities/etc.?

4. Journal activity INITIAL: Initial prompt after Objectives: Knowledge level of 508; L&D experiences with 508 in career thus far; challenges faced; what L&D learner would like to get from WCAG/508 course program

[The journal activities (Elements 4 and 6) appear to be valuable for reflective learning, but make sure you provide clear prompts to guide learners in their journal entries.]

5. Material presentation will be set up in a "teach, try, do" methods across Events 4-6:

a. Event 4 will provide ex.s of multimedia activities, interactive videos, animations, and audio clips w/ ungraded prompts asking if each is 508 compliant or what is missing, showing how to make complex content types WCAG/508 compliant.

Event 8: Assess performance

Help your students assess their progress. You can provide them with self-assessments tools, e.g. journaling strategies, or you can direct them to an online community of peers. You can also help them understand what real-life tasks employ their new knowledge.

How will you help your students assess their performance?

We help our learners assess progress with:

-Course roadmap--I will add that as part of the syllabus

-Self-assessment tools such as Pre-tests, Post-tests, and journal entries

-Prototype creation project for their interactive that is peer assessed in a discussion

-Discussion prompt with individualized instructor feedback

-Final Assessment to assess course content mastery in their performance

BEFORE you present the instruction

Event 3: Stimulate the recall of prior learning

How does this course/module fit in with what your students already know? Can they apply familiar learning patterns to it?

In a blended learning environment with L&D specialists who range from veterans to newer hires, the course is going to introduce or reaffirm the newer L&Ders' learnings of 508 by applying their lower Bloom's knowledge at a higher regard. The veterans will be able to see what learnings may need to be adapted or taught further of their newer L&D colleagues. This facilitates further future career development learning with implementation of higher complexity content in a dual educational manner.

To place your program in context:

1. *Ask your students about their experiences related to the course/module subject matter*
2. *Ask your students about their understanding of related concepts*

Learners in this course will combine journaling + the discussion sharing in the LMS. The journal should prompt the L&D specialists taking the course to journal their insights and/or experiences with 508 compliant content, challenges they have experienced or believe they may experience when constructing content to certain WCAG levels, and how they plan to contribute engaging, interactive, and complex content while adhering to the WCAG/508 guidelines. This enables less experienced L&Ders to share thoughts, concerns, and anticipations without being spotlighted and enables the veterans to organize their strategies for creating such content under specific WCAG/508 guidelines, and think through what challenges they can alleviate with their strategies. Then, we will follow this with an open discussion between all specialists.

WHILE you present the instruction

(EVENT 4 CONTINUED)

b. Event 5 is the "try" method(s) with learner "walking through" from creation to finish of a higher level product;

[The journal activities (Elements 4 and 6) appear to be valuable for reflective learning, but make sure you provide clear prompts to guide learners in their journal entries.]

c. Event 6 will be the "do" method where learner will make their own interactive content design prototype constructed to WCAG/508 criteria described in an Activity/Scenario prompt, then submit the design for peer review in LMS Discussion

6. Journal Activity FOLLOW UP: The L&D learners will be prompted to enter an LMS Discussion to share 1) Initial WCAG/508 Knowledge at start of course; 2) What learner learned from course program; and 3) what learner learned in peer review feedback

7. Event 7 & 8: PostTest: Repeat of PreTest with autofeedback responses for answers

8. Event 7 & 8: Instructor Graded WrapUp Discussion Prompt w/ Feedback: What WCAG/508 compliance measure is most challenging? How do you plan on addressing that challenge in your designs?

9. Event 7 & 8: Final Assessment w/ autofeedback

10. Conclusion w/ Real-world Implementation Suggestions (books, sources, resources, etc.)
[In Element 10, consider providing additional resources, references, and further reading materials to support learners in their real-world implementations.]

AFTER you present the instruction

Event 9: Extension and transfer

Define how you will encourage students to internalize their new knowledge or skills. List ways in which they can apply their learnings to their life and work. Provide further reading or information on follow-up courses/modules if relevant.

This was defined in the Event 4 outline as Conclusion w/ Real-world Implementation Suggestions. Listed are books, sources, resources, job aids, infographics, and other supplements that are referenced throughout the course and after presentation of the course material. These additional resources, references, and further reading materials will support learners in their real-world implementations.

This enables less experienced L&Ders to receive the valuable insights from vets and L&D vets can receive inspiration from the unique insights and concerns of their less experienced counterparts. This creates a "dual learning" environment: WCAG/508 compliance for higher complexity content is learned and professional development also occurs in this space.

Event 5: Guided practice

What activities and exercises will you include in this course/module to help your students practice their new knowledge or skills?

1. Journal activity INITIAL: Initial prompt after Objectives: Knowledge level of 508; L&D experiences with 508 in career thus far; challenges faced; what L&D learner would like to get from WCAG/508 course program
2. Material presentation will be set up in a "teach, try, do" methods across Events 4-6:
 - a. Event 4 will provide examples of multimedia activities, interactive videos, animations, and audio snippets w/ ungraded prompts asking if example is 508 compliant, or prompting what should be added, teaching how to make these complex content types WCAG/508 compliant;
 - b. Event 5 is the "try" method(s) with learner "walking through" from creation to finish of a higher level product;
6. Journal Activity FOLLOW UP: The L&D learners will be prompted to enter an LMS Discussion to share 1) Initial WCAG/508 Knowledge at start of course; 2) What learner learned from course program; and 3) what learner learned in peer review feedback

Event 6: Independent performance

What activities and exercises will you ask your students to perform on their own?

1. PreTest: What do you know about WCAG/508 compliance? What about in context to multimedia/interactive video/activities/etc.?
2. Material presentation will be set up in a "teach, try, do" methods across Events 4-6:
 - c. Event 6 will be the "do" method where learner will make their own interactive content design prototype constructed to WCAG/508 criteria described in an Activity/Scenario prompt, then submit the design for peer review in LMS Discussion
3. Event 7 & 8: PostTest: Repeat of PreTest with autofeedback responses for answers
4. Event 7 & 8: Instructor Graded WrapUp Discussion Prompt w/ Feedback: What WCAG/508 compliance measure is most challenging? How do you plan on addressing that challenge in your designs?
5. Event 7 & 8: Final Assessment w/ autofeedback