

(Transcript for audio section)

Assessing the Quality of Instructional Design using Gagne's 9 events of Instruction

As educators, we have to ensure the learning content we design and distribute is up to the standards, which means the material should be useful for the learners, as well as engaging. One way to check the quality of instructional design is to follow Gagne's 9 events of instruction:

Gain attention – The lesson should grab the learner's attention effectively. It can begin with a reflective activity, story, etc that motivates people to know more about the subject.

Learning objectives – It includes a clear and concise list of learning objectives. Learners should be informed of what they should expect from the lesson.

Simulate recall – The lesson should begin with some information or activity that helps learners relate the topic to prior knowledge or experience.

4) Present Content – The content can be delivered as readings, videos, audios, etc, and is structured, relevant, and in line with the learning objectives. It contains neutral language and is suitable for a wide audience. It should also include sufficient examples and media to enhance the learning experience.

5) Provide learning guidance – Include supplementary resources, strategies or tips that can help learners assimilate the content better.

6) Practice – Learners should be allowed to practice what they have learned using activities, tests, projects, either individually or with peers.

7) Feedback – It is equally important that learners know where they went wrong. Hence, providing immediate feedback with explanations is essential.

8) Assess performance – The resource includes some form of assessment like assignment, quiz, where the learners are able to demonstrate the learning objectives of the lesson.

9) Enhance retention and transfer – Learners should ultimately be able to retain the content and apply it to the real world. This can be done by providing a summary of what they learned in the lesson, references such as job aid, and/or platforms for peer discussions where they can ask questions, share related content, and ask for feedback.

References

Northern Illinois University Center for Innovative Teaching and Learning. (2020). Gagné's nine events of instruction. In Instructional guide for university faculty and teaching assistants. Retrieved from <https://www.niu.edu/citl/resources/guides/instructional-guide>

Gagne's 9 Events of Instruction. University of Florida Center for Instructional Technology and Training. Retrieved from <https://citt.ufl.edu/resources/the-learning-process/designing-the-learning-experience/gagnes-9-events-of-instruction/>