

Notebook: ADDIE Design Model

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Designing for Engagement: Using the ADDIE Model to Integrate High-Impact Practices into an Online Information Literacy Course

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Abstract

In this article, the authors share how a team of librarians used the ADDIE instructional design model to incorporate best practices in teaching and learning into an online, four-credit information literacy course. In this redesign process, the Association of American Colleges and Universities' high-impact practices and e-learning best practices were integrated as scaffolds for course content. The authors' experience with this systematic process and the concepts of instructional design suggest that the ADDIE model can be used to achieve several different ends in information literacy instruction. First, it can provide a structure around which librarians can develop a variety of instructional interactions. Second, it can help librarians consider student engagement, learning, and assessment more intentionally. And third, it can help to marry information literacy-specific standards and other learning guidelines, such as high-impact practices and e-learning best practices. From the authors' experience, other academic librarians may find applications for instructional design constructs into their own teaching practices, both in online and face-to-face learning environments.

Keywords: information literacy; instructional design; online learning; ADDIE model

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