

MIT 530

Context and Conditions

This project was a requirement for *MIT 530: Evaluation and Change in Instructional Development* completed in the Spring of 2008 under the direction of Dr. Sue Jen Chen. A formative evaluation of the *Blackboard 24/7 Support Course* was completed by Tom Dorgan, Bethanne Winzeler, Lacey Somach, and I for the Office of E-Learning at UNCW. We worked collaboratively with the Office of E-Learning to compile a survey that would gather faculty's attitude about the Blackboard Help Course and use of specific tools regarding this course.

Scope

This project consisted of conducting an analysis for a business or organization. This consisted of conducting a needs assessment, analyze the data using SPSS, develop a proposal based on the data, and develop a change management plan for the organization.

The Office of E-learning developed a "Help Course" for faculty and wanted to determine future changes to the course. The team submitted the results of the needs assessment and proposal to the Office of E-Learning

Role

I served as an instructional designer for this project. I contributed to the needs assessment by reviewing the extant data, conducting interviews, and developing a survey for the faculty. Once the data was collected, I collaborated with my team members to analyze the data. From the data we were able to identify the needs of the faculty. Once these needs were identified, I assisted with creating a proposal.

In addition, as an instructional designer, I created a change management plan that would ensure the adoption of the recommendations.

Reflection

This was the second attempt of designing a survey and it was not any easier than the first time. I have found creating surveys very difficult but I do enjoy the challenge. The highlight of this course was being able to get 30% of the surveys back from the faculty.

| Domain of Utilization | | | |
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| Competencies | Job Description | Artifacts | Justification |
| Promote the diffusion and adoption of the instructional | Partners with departments to plan infrastructure for | MIT-530 - <i>Evaluation and Change in</i> | These artifacts demonstrate my ability to design a |

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| development process. | <p>course implementation or support and recommends approaches to long-term planning for innovation</p> <p>Experience in conducting and documenting change readiness and impact assessments</p> | <i>Instructional Development</i> | plan to implement change into a system or environment. |
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Domain of Evaluation

| Competencies | Job Description | Artifacts | Justification |
|--|---|---|---|
| Plan and conduct evaluation of instruction/training. | <p>Evaluate effectiveness of instructional design programs, and processes; provide and implement recommendations for improvement</p> <p>Conducts analysis and prepares reports including the end-of-course evaluation reports</p> <p>Evaluate effectiveness of instructional design, programs, and processes; provide and implement recommendations for improvement</p> | MIT-530 - <i>Evaluation and Change in Instructional Development</i> | These artifacts demonstrate my ability to conduct a variety of evaluations for instructional revisions throughout the design and development process. |
| Plan and conduct summative evaluation of instruction/training. | <p>Evaluates and assesses distance learning courses and programs</p> <p>Evaluates quality of</p> | MIT-530 - <i>Evaluation and Change in Instructional Development</i> | These artifacts demonstrate my ability to conduct evaluation to determine whether the major outcomes |

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| | <p>distributed course materials</p> <p>Develop and conduct evaluations to ensure knowledge transfer, and application on the job of skills learned</p> <p>Conduct post-training analysis to determine improvements in performance, observation of changes in job performance and report findings to training manager</p> <p>Working knowledge of Kirkpatrick's four levels of evaluation is demonstrated</p> | | <p>were achieved and the overall effectiveness of the program</p> |
| Plan and conduct product evaluation. | <p>Evaluates and recommends purchase of hardware and software to develop course materials</p> <p>Conduct research and perform assessment on new web-based technologies</p> | MIT-530 - <i>Evaluation and Change in Instructional Development</i> | <p>These artifacts demonstrate my ability to assess or determine the worth of a product.</p> |