

Exploring the Possibility of Using Virtual Worlds to Support Learning



Project Title	Exploring the Possibility of Using Virtual Worlds to Support Learning
Project Summary	This project is being conducted in Federal Student Aid's (FSA) Office of Business Optimization. The Office of Business Optimization is responsible for development and recommendation of strategies to facilitate employee engagement, culture change and increased accountability and productivity.
Country	United States
Agency	Education Department
DoS Office	N/A
Post	N/A
Section	N/A
Number of Interns	1

Project Description

This eIntern will conduct a brief research study to assess the feasibility of using virtual worlds as a learning tool in Federal Student Aid (FSA). Research requirements include cost analysis and demographic considerations. The result of the study is a list of recommendations and an approach to incorporate virtual world learning into FSA. Based on findings, the eIntern may develop virtual worlds that convey different learning and content exercises. Content and exercise development will be done in heavy collaboration with a subject matter expert in adult learning and behavioral change. The intern may do minimal research on actual content but primarily will focus on creating the virtual world and ensuring any learning tools that are developed are sustainable after the internship is complete. This may require the eIntern to train at least one FSA staff person on the basics of tool maintenance so the tool can be evaluated, revised, and possibly expanded.

Desired Skills Interests

Skill

creativity

Ability to work independently and to seek,give and receive feedback

Ability to develop and populate virtual worlds as a learning tool that represents a professional environment and allows users to learn and practice techniques

Research and analytical abilities

Additional Information

You will be working mostly independently within a small group. You will be working with a subject matter expert in leadership development who has minimal knowledge of virtual world design but is highly creative and curious.

Language Requirements

None