

## **Overall Grant Specific Aims/Project Goals & Objectives**

The overall goal of this project is to **promote the development of key professional skills among minority graduate and postdoctoral students in biomedicine by creating effective online and CD-ROM professional development tools.**

The major **operational objective** of the project is the development and dissemination of two proven live short courses and interactive web/CD professional development short courses for minority graduate and postdoctoral students in biomedicine. The project has **four objectives focusing on participant impacts**. Specifically, minority students who complete the course(s) will:

- Improve their performance in specific professional skills areas related to the course topics;
- Increase their understanding of how these skills can impact career opportunities and advancement in biomedicine;
- Increase their understanding of how diversity issues, especially cultural influences and background experiences, can interact with the development of professional skills targeted by the course; and
- Increase their knowledge of resources and materials that can further assist in their development of these key professional skills.

An evaluation component will both document progress on the operational objectives and assess the project's success in accomplishing the impact objectives.

### **WORKSHOP 1**

#### **Overall Goal:**

The goal of this workshop is to develop key technical writing skills among minority graduate and postdoctoral students in biomedicine through their participation in a workshop on writing and reviewing for scientific journals.

#### **Overall Objectives:**

- Improve performance in specific writing skills areas related to the course topics;
- Increase their understanding of how these writing skills can impact career opportunities and advancement in biomedicine;
- Increase their understanding of how diversity issues, especially cultural influences and background experiences, can interact with the development of writing skills targeted by the course; and
- Increase their knowledge of resources and materials that can further assist in their development of these key writing skills.