

## **IDC 402 Scientific Writing 3(3-0)**

### **Course Description**

This course is designed to develop students' abilities to write effectively in the scientific community. Students will learn to write clear, concise, and well-organized scientific papers, research proposals, and literature reviews. The course will focus on the elements of good scientific writing, including structure, style, citation, and ethical issues.

### **Objectives**

Upon completion of this course, students should be able to:

- Understand the principles of scientific writing
- Develop clear and concise scientific writing skills
- Use effective scientific citation techniques
- Understand and apply the ethical principles of scientific writing
- Develop the ability to critically evaluate scientific literature
- Develop the ability to give and receive constructive feedback