

**COLLEGE OF TECHNOLOGY
BASIC COURSE INFORMATION
COURSE TITLE:**

Java III Intermediate Programming **COURSE NUMBER:**

~~ISS~~ 425

INSTRUCTIONAL GOALS: A: Gain experience with Graphic User Interface (GUI) development

Learning Outcomes:

A

-1: Develop a complex GUI application.

GOAL B: Understand design patterns

Learning Outcomes:

B-1: Apply object-oriented design principles. **GOAL C: Evaluate error handling approaches**

Learning Outcomes:

C-1: Develop custom exception classes to support error handling. **GOAL D: Develop GUI applications.**

and constitute inappropriate behavior. Students are ethically obliged to avoid these and similar practices.