

## **Computer Science 4301 – Algorithmic Languages and Compilers**

### **Student Learning Outcomes**

1. Students will be able to demonstrate knowledge and understanding of the basic theory of computer languages.
2. Students will be able to evaluate the issues involved in implementing a compiler.
3. Students will be able to implement several stages of a compiler for a small imperative language.

### **Course Content**

**Textbook:** *None*