

## **CMPSC 140 Data Structures**

4 hours

### **Departments/Programs:**

Physics, Astronomy, and Computer Science

A natural continuation of Computer Science 40 concentrating on the motivation, design, implementation, and utilization of abstract data types. Topics include linked lists, stacks, queues, trees, and recursion. A lab component is incorporated.

*Prerequisite(s): Grade of "C" or better in CMPSC-040.*

(Normally offered each spring semester.)