

NORTHERN MICHIGAN UNIVERSITY  
CS 222-01  
FALL 2001  
DATA STRUCTURES

4 credits

Monday Wednesday Thursday Friday 10:00–10:50 A.M.

Monday 27 August 2001 through Friday 7 December 2001, except Monday 3 September 2001, Friday 12 October 2001, Wednesday 21 November 2001 through Friday 23 November 2001

Final Exam: 10:00–11:50 A.M. Thursday 13 December 2001

1207 Seaborg Annex

Instructor: Andy Poe, 1129 Seaborg Annex, 227-1598

This course gives an introduction to the theory and practical application of data structures. The language used will be C++.

Text: *Data Abstraction and Problem Solving with C++—Walls and Mirrors*, Second Edition, Frank M. Carrano, Paul Helman, Robert Veroff

This book is available at the Bottum University Center Bookstore.

Recommended reading: *The C++ Programming Language*, Third Edition, Bjarne Stroustrup. This is not a course requirement, but this book is by the guy who invented C++; it's good reference material, not just for this course, but for any future work with C++.

Courseload: There will be weekly written homework assignments and frequent programming assignments that may overlap the written assignments. These will comprise 60% of your final grade. There will be two in-class exams each comprising 10%, and a final exam comprising 20%.

Office Hours: My office hours will be from 11:00 A.M.–1:50 P.M. Monday, Wednesday, Thursday, and Friday. Appointments need to be made to see me outside these times.

Disability: If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 1104 University Center (227-1737). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.