

NIU CS240
Computer Programming In CPP

Nathan Warner



**Northern Illinois
University**

Computer Science
Northern Illinois University
August 28, 2023 United States

Computer Programming In C++

1 Introduction to C++; Data Types; Arithmetic; Input and Output

2 Assignment Statements; Control Structures; Symbolic Constants; Formatting Output

3 Cascading Ifs; Conditional Expressions; Compound Conditions; Data Type bool

4 Functions

5 Function Summary Sheet

6 Character Functions

7 Arrays

8 Arrays and Functions

9 References and Call By Reference; Input and Output

10 Object Oriented Programming

11 C++ Strings

12 Structures