Reference Texts

Stephen G. Kochan, "Programming in C (4th Edition) (Developer's Library)", Addison-

Wesley

Covers all of the language basics and many standard library functions.

Stephen Prata, "C++ Primer Plus", SAMS

Covers all of the language basics and many standard library classes and functions.

Samuel P. Harbison and Guy L. Steele Jr., "C: A Reference Manual", Prentice-Hall, Inc.

Exhaustive, detailed, and very informative.

Brian W. Kernigan and Dennis M. Ritchie, "The C Programming Language (2nd Edition)", Prentice-Hall, Inc. The "original" C text.

Paul and Gail Anderson, "Advanced C: Tips and Techniques", Hayden Books

Many advanced topics not covered in most other books.

P. J. Plauger, "The Standard C Library", Latest Edition, Prentice-Hall, Inc.

In depth discussions of the standard library functions including the philosophy behind them and considerations for implementing them. Contains much valuable insight and source code.

Bjarne Stroustrup, "The C++ Programming Language", Addison-Wesley

The "original" C++ text by the creator of the language.

Stanley B. Lippman and Josee Lajoie, "C++ Primer"

ANSI/ISO/IEC C and C++ Standards

Legalistic wording but always the final authority on all C and C++ issues. Check the Internet for various sources.