

PUBLIC REVIEW

Title of Text: *Introduction to Java Programming*

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Reviewer: Richard Burns, Ph.D., Chair of Computer Science, West Chester University of Pennsylvania

Introduction to Java Programming by Drs. Bhuiyan and Amiruzzaman, introduce the Java programming language. The textbook follows the authors' coverage of the course CSC141: Computer Science I in the Computer Science Department at West Chester University.

The book is divided into chapters that match the typical introduction of programming, progressing from syntactical structures of the language, variables and assignment, control structures, repetition structures, and arrays, to basic object-oriented concepts and file handling. More intermediate object-oriented concepts such as inheritance and encapsulation are beyond the scope of the book.

Numerous working examples and programming exercises are provided in each chapter.

Drs. Bhuiyan and Amiruzzaman provide a concise primer on the Java programming language that explains the key fundamentals, but without the verbosity of every nuanced detail. The text is suitable for audiences with or without a programming background. The authors presume no knowledge of prior programming experience. The text is likely best suited in a guided environment, either in-person or distance, where the instructor could respond to clarification questions. Stronger students could utilize this text as a roadmap in individualized learning environments, or for learning Java given prior knowledge of a different programming language (e.g. Python).