COMPUTER SCIENCE RESOURCES

College of the Canyons OER Summit 2017

Introduction to Computer Science

- [Intro to Computer Science - Harvard University](#)
- [Introduction to Computer Science I - Saylor.org](#)
- [Intro to Computer Science - Merlot II](#)
- [Introduction to Computer Science - Wikiversity](#)

Java

- [Introduction to Programming Using Java - David J. Eck](#)
- [Think Like a Computer Scientist: Java - Green Tea Press](#)
- [Think Data Structures: Java - Green Tea Press](#)
- [Java Programming - Sophia](#)

C Programming

- [Introduction to C Programming - University of Leicester](#)
- [Programming in C](#)
- [How To Think Like A Computer Scientist: C++ - Green Tea Press](#)

Math

- [Mathematics and Computer Science - MIT Open Courseware](#)
- [Mathematics For Computer Science - OER Commons](#)

Book Collections

- [Free Techbooks: Categories](#)
- [Blue Mountain Community College Course Collection](#)
- [OEBd - Computer Science Courses](#)
- [Saylor Academy Computer Science Courses](#)
- [College Open Textbooks - Computer Science Collection](#)

FOR MORE RESOURCES PLEASE VISIT THE COLLEGE OF THE CANYONS OER RESOURCE PAGE.

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Other

- [How to Think Like a Computer Scientist: Learning with Python 3 - Merlot II](#)
- [Think Like a Computer Scientist: Python - Green Tea Press](#)
- [Programming Languages: Application and Interpretation - Merlot II](#)
- [Structure and Interpretation of Computer Programs - Merlot II](#)
- [Introduction To MIPS Assembly Language Programming - Gettysburg College](#)
- [Principles of Computing with Python - Open Learning Initiative](#)
- [Introduction to Computing Explorations in Language, Logic, and Machines - David Evans](#)