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# **EHELD**

# **Fast Start**

# **2013**

## **Student Manual**

Excellence In Higher Education for Liberian Development

Developed by:  
The University of Michigan

## PLAYLIST

**Computers, An Introduction - List of Open Educational Resources****Creator:** [Open.Michigan, University of Michigan](#) (Updated 30 Mar 2013)**Description:**

Computers, An Introduction - List of Open Educational Resources

Additional resources may be found at <http://www.collegeopentextbooks.org/opentextbookcontent/open-textbooks-by-subject/computerscience>**Tags:** [Computers, introduction](#)

1. Massachusetts Institute of Technology, [Introduction to Computers and Engineering Problem Solving](#) [<http://ocw.mit.edu/courses/civil-and-environmental-engineering/1-00-introduction-to-computers-and-engineering-problem-solving-fall-2005/>]

**Notes:** Type: Course; Found Using: OERCommons.org

**Description:** Introduction to computer graphics hardware, algorithms, and software. Topics include: line generators, affine transformations, line and polygon clipping, splines, interactive techniques, perspective projection, solid modeling, hidden surface algorithms, lighting models, shading, and animation. Substantial programming experience required. 6.837 offers an introduction to computer graphics hardware, algorithms, and software. Topics include: line generators, affine transformations, line and polygon clipping, splines, interactive techniques, perspective projection, solid modeling, hidden surface algorithms, lighting models, shading, and animation. Substantial programming experience is required.

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License<http://creativecommons.org/licenses/by-nc-sa/3.0/>
2. Dave Moursund, University of Oregon, [A College Student's Guide to Computers in Education](#) [<http://pages.uoregon.edu/moursund/Books/CollegeStudent/CollegeStudent.html> ]

**Notes:** Type: Textbook; Found Using: <http://www.collegeopentextbooks.org>

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<http://creativecommons.org/licenses/by-nc/3.0/>
3. Dave Moursund, University of Oregon, [A Faculty Member's Guide to Computers in Higher Education](#) [<http://pages.uoregon.edu/moursund/Books/Faculty/Faculty.html>]

**Notes:** Type: Textbook; Found Using: <http://www.collegeopentextbooks.org>

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<http://creativecommons.org/licenses/by-nc/3.0/>
4. Organization: Wikibooks, [Basic Computing Using Windows](#) [[http://en.wikibooks.org/wiki/Basic\\_Computing\\_Using\\_Windows](http://en.wikibooks.org/wiki/Basic_Computing_Using_Windows) ]

**Notes:** Type: Textbook; Found Using: <http://www.collegeopentextbooks.org>

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5. University of Cape Town, [Discovering Information Systems: An Exploratory Approach](#) [<http://www.commerce.uct.ac.za/InformationSystems/staff/personalpages/jvbelle/pubs/DiscoveringInformationSystems.pdf> ]

**Notes:** Type: Textbook; Found Using: <http://www.collegeopentextbooks.org>

**Description:** License: Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License<http://creativecommons.org/licenses/by-nc-nd/3.0/>
6. Richard T. Watson (editor), University of Georgia, [Information Systems](#) [<http://globaltext.terry.uga.edu/userfiles/pdf/Information%20Systems.pdf> ]

**Notes:** Type: Textbook; Found Using: <http://www.collegeopentextbooks.org>

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7. Open University UK, [Finding information in information technology and computing](#) [<http://openlearn.open.ac.uk/course/view.php?id=2370> ]

**Notes:** Type: Course; Found Using: <http://www.collegeopentextbooks.org>

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8. Open University UK, [Introducing ICT systems](#) [<http://openlearn.open.ac.uk/course/view.php?id=1512>]

**Notes:** Type: Course; Found Using: <http://www.collegeopentextbooks.org>

**Description:** License: Creative Commons Attribution- Noncommercial Share Alike 3.0 License<http://creativecommons.org/licenses/by-nc-sa/3.0/>
9. Institution: TUX4Kids, [TUX Typing](#) [<http://tux4kids.alioth.debian.org/tuxtype/index.php> ]

**Notes:** Type: Game; Found Using: Sourceforge.net

**Description:** Terms of Use: GNU General Public License <http://www.gnu.org/licenses/gpl.html>

10. [Klavaro Touch Typing Tutor](http://sourceforge.net/projects/klavaro/) [http://sourceforge.net/projects/klavaro/]

**Notes:** Type: Game; Found Using: Sourceforge.net

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