



# Computer Science

## Course of Study

### Resource List

Prepared for the Curriculum Council  
by  
CURRICULUM MATERIALS INFORMATION SERVICES  
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# COMPUTER SCIENCE COURSE OF STUDY

## RESOURCES

This list of resources was prepared by officers from the Early Years, K-10 Academic Standards and Support Directorate in the Department of Education and Training. The list is presented in two parts:

**Part One:** Books, Videos, DVDs, computer software

**Part Two:** Websites

Further details of each item can be found online on the CMIS Resource Bank. Links to this have been made from the Computer Science Course of Study webpage at [www.eddept.wa.edu.au/cmisis/eval/curriculum/courses/computerscience/](http://www.eddept.wa.edu.au/cmisis/eval/curriculum/courses/computerscience/)

In this database all of the Computer Science resources have also been linked to specific content or outcomes and can be accessed under these headings. The webpage also contains a list of Key Documents and Key Websites for quick access.

### Part Two

**ACM code of ethics and professional conduct [website] / founder-editor David Vance.**

<http://www.acm.org/constitution/code.htm>

[United States] : Association for Computing Machinery, 2003-

**AiCE [website].**

<http://aice.net.au>

[Australia] : Australian Institute of Computer Ethics, 2005- .

**Australian Computer Society [website].**

<http://www.acs.org.au>

[Australia] : Australian Computer Society, 2005-

**Australian Computer Society code of ethics [website].**

<http://www.acs.org.au/national/pospaper/acs131.htm>

[Australia] : Australian Computer Society, 2005-

**Byte.com [website].**

<http://www.byte.com>

California : CMP Media, 2005 –

**CDW-G teachers talk technology 2005 [website].**

<http://newsroom.cdwg.com/features/feature-08-29-05.htm>

Vernon Hills, Ill. : CDW Corp., 2005-

**Cnet.com [website].**

<http://www.cnet.com>

[United States] : Cnet Networks, 1995 –

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## RESOURCES

**Computer ethics [website] : basic concepts and historical overview.**

<http://plato.stanford.edu/entries/ethics-computer>

Stanford, Calif. : Metaphysics Research Lab, Stanford University, 2001-

**Computer Ethics Institute [website] : the Brookings Institution, Washington, D.C.**

[http://www.brook.edu/its/cei/cei\\_hp.htm](http://www.brook.edu/its/cei/cei_hp.htm)

Washington, D.C. : Brookings Institution, 2003-

**CPU-Central [website]**

<http://cpu-central.com>

[United States?] : CPU-Central, 2000-

**Cybersource [website].**

<http://www.cyber.com.au>

Melbourne, Vic. : Cybersource, 2005-

**Discovering computers 2000 [website].**

<http://www.scsite.com/dc2000/default.cfm>

[United States?] : Thomson Course Technology, [2001?]-

**Ethics in computing [website].**

<http://ethics.csc.ncsu.edu>

Raleigh, N.C. : Dept. of Computer Science, North Carolina State University, 2004 –

**A framework for ethical decision making [website].**

<http://www.scu.edu/SCU/Centers/Ethics/practicing/decision/framework.html>

Santa Clara, Calif. : Markkula Center for Applied Ethics, 2002-.

**Free software for schools [electronic resource] : catalog of open source software for education. PDF version**

[http://members.iinet.net.au/~cybersrc/about/education\\_FOSS\\_catalog.pdf](http://members.iinet.net.au/~cybersrc/about/education_FOSS_catalog.pdf)

[Australia] : Open Source Victoria, 2005.

**HardwareCentral [website] : your source for in-depth computer hardware info.**

<http://www.hardwarecentral.com/hardwarecentral>

Darien, Conn. : Jupitermedia, 2005-

**IETF journal [website].**

<http://ietfjournal.isoc.org>

Reston, Va. : Internet Society (ISOC), 2005-

**Information systems ethics [website] / founder-editor David Vance.**

<http://cyberethics.cbi.msstate.edu>

[United States] : Association for Information Systems, [200-?] –

# COMPUTER SCIENCE COURSE OF STUDY

## RESOURCES

**InternetWeek [website] : your pipeline to the business & technology of the Internet.**

<http://www.internetweek.com>

Manhasset, N.Y. : CMP Media, 2005-

**Internet Society [website].**

<http://www.isoc.org>

Reston, Va. : Internet Society (ISOC), 2005-

**Linux journal [website].**

<http://www.linuxjournal.com>

Seattle, Wash. : SSC Publications, 1994-

**Markkula Center for Applied Ethics [website]**

<http://www.scu.edu/ethics>

Santa Clara, Calif. : Markkula Center for Applied Ethics, 2005-

**Motherboard reviews, news, guides, and tools [website].**

<http://www.motherboards.org>

Fairport, N.Y. : Motherboards.org, 2004

**Open Source Industry Australia [website].**

<http://www.iosn.net>

[Australia] : Open Source Industry Australia, 2005-

**Open source Victoria [website].**

<http://www.osv.org.au>

[Australia] : Open Source Victoria, 2005

**OpenSource WA [website].**

<http://www.opensource.wa.gov.au>

East Perth : Department of Industry and Resources, 2004-

**PC hardware links [website] / Chris Hare.**

<http://users.erols.com/chare/main.htm>

[United States] : Chris Hare, 2005-

**PC world [website].**

<http://www.pcworld.com>

United States : IDG Network, 2005 –

**Principles of information systems : a managerial approach / Ralph M. Stair, George W. Reynolds.** Student online resources

<http://www.course.com/mis/stair>

Boston, Mass. : Thomson Course Technology, 2006.

## COMPUTER SCIENCE COURSE OF STUDY

### RESOURCES

**Software & Information Industry Association [website] : the principal trade association for the software and digital content industry.**

<http://www.spa.org>

Washington D.C. : Software & Information Industry Association, 2005-

**TechWeb [website] : the business technology network.**

<http://www.techweb.com>

Manhasset, N.Y. : CMP Media, 2005-

**WinDrivers [website] : the world resource for Windows tech support & drivers.**

<http://www.windrivers.com>

Darien, Conn. : Jupitermedia Corp., 2005-