

Resources

Online Resources

[General]

<http://www.cncci.com/index.html> CNC Concepts, Inc. Training Materials for CNC; job listings; newsletters

<http://www.technologystudent.com/cam/camex.htm> CNC terms, equipment, and usage

<http://www.cncinformation.com/> Community website offering forums, articles, tutorials and various media

<http://www.bls.gov/oco/ocos286.htm> U.S. Department of Labor—Occupational Outlook Handbook; contains nature of the work, training, qualifications, job outlook, earnings, related occupations

<http://users.bergen.org/jdefalco/CNC/> CNC tutorial

<http://www.sullivancorp.com/history-cnc.htm> History of CNC from Sullivan Manufacturing Corp; includes video

[CNC Careers]

<http://www.cncjobs.net/> The Worlds #1* internet employment site specializing in High Performance and CNC Manufacturing

<http://cncmachinetoolhelp.jobamatic.com/a/jobs/find-jobs> Job postings for CNC workers

www.CareerPlanner.com

www.CareerBuilder.com

www.Monster.com

[Math]

<http://www.math-drills.com> Basic Math Worksheets

www.mathabout.com

www.math.com

http://www.math.com/students/worksheet/algebra_sp.htm Algebra Worksheets Generator

www.FreeMathWorksheets.com

www.algebrahelp.com

www.khanacademy.org

Blogs, Forums, and other helpful web pages

- CNC and DIY Technology - Nice blog about CNC. <http://cncmachiningblog.com/>
- CNC Zone- Lots of forums of interest to CNC users. <http://cnczone.com/>
- CNC Information - Lots of good (and free) information - especially for newcomers to CNC. http://www.cncinformation.com/index.php?option=com_frontpage&Itemid=1
- Find A Machine - The Ultimate Machine Tool Directory <http://www.findamachine.com/>
- Machine Tool Help – Help and advice machinists community <http://www.machinetoolhelp.com/>
- Practical Machinist – Largest Manufacturing Technology Forum on the Web <http://www.practicalmachinist.com/>

Resume Writing Websites

<http://jobsearch.about.com/od/resumetips/tp/resumetips.htm>

<http://jobsearch.about.com/od/resumetips/qt/resumetips.htm>

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

<http://www.dailywritingtips.com/resume-writing-tips/>

<http://www.rockportinstitute.com/resumes>

<http://www.bestsampleresume.com/resume-tips.html>

Grammar, Mechanics and Usage

<http://grammar.ccc.commnet.edu/grammar/commas.htm>

<http://owl.english.purdue.edu/owl/section/1/>

<http://www.grammarbook.com/punctuation/commas.asp>

Business Writing

<http://www.lifhack.org/articles/communication/12-tips-for-better-business-writing.html>

http://www.word-mart.com/html/business_writing_tips.html

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

http://www.ehow.com/how_2176738_use-proper-business-email-etiquette.html

<http://www.businessemailetiquette.com/business-e-mail-etiquette-basics>

Soft Skills

[Self-assessment Tools & Exercises]

<http://www.youthskills.llsc.on.ca/?q=node/29>

<http://alis.alberta.ca/ec/cp/cpt/planning-tools.html>

<http://www.rileyguide.com/assess.html>

[Time Management]

http://www.mindtools.com/pages/main/newMN_HTE.htm

<http://www.studygs.net/timman.htm>

<http://www.dartmouth.edu/~acskills/success/time.html>

[Decision-Making]

http://www.mindtools.com/pages/main/newMN_TED.htm

<http://home.ubalt.edu/ntsbarsh/opre640/partxiii.htm>

<http://decision-quality.com/intro.php>

<http://www.businessballs.com/problemsolving.htm>

Publications (CNC Material)

"Books & Publications From CNC Concepts" List of hard-bound and soft books to help keep one on top of the CNC Environment. <http://www.cncci.com/pdf/ss-books.pdf>

Fitzpatrick, Michael. (2010). *Machining & CNC Technology* 2nd ed. Career Education ISBN-10: 0077388070 ISBN-13: 978-0077388072

"Free Trade Magazines." Extensive list of free Mechanical/Machine magazines, papers, downloads and podcasts. Machine Tool <http://machinetoolhelp.tradepub.com/>

Frederick E. Giesecke, Alva E. Mitchell, Henry C. Spencer, Ivan L. Hill, Robert Olin Loving, John Thomas Dygdon, James E. Novak. (2004.) *Engineering Graphics*. 8th ed. Upper Saddle River, NJ: Prentice Hall Price: \$94.50

Harvey, James A. (2005). *Machine Shop Trade Secrets*. New York, New York: Industrial Press, Inc. ISBN-10: 0831132272; ISBN-13: 978-0831132279

Hayden, David S. (1997) *7 Easy Steps to CNC Programming. . .A Beginner's Guide* Haydenpub.Com

Hess, E. (2009). *The CNC Cookbook: An Introduction to the Creation and Operation of Computer Controlled Mills, Router Tables, Lathes, and More* Scited Publications. ISBN-10: 0982110308 ISBN-13: 978-0982110300

Richard R. Kibbe, Roland O. Meyer, John E. Neely, Warren T. White. (2009). *Machine Tool Practices* 9th ed. ISBN-10: 0135015081; ISBN-13: 978-0135015087 Price: \$109.28

Smid, Peter. (2010). *CNC Control Setup for Milling and Turning: Mastering CNC Control Systems*. New York, New York: Industrial Press, Inc.

Smid, Peter. (2007). *CNC Programming Handbook* 3rd ed. New York, New York: Industrial Press, Inc.

Smid, Peter. (2005). *CNC Programming Techniques: An Insider's Guide to Effective Methods and Applications*. New York, New York: Industrial Press, Inc.

Publications (Basic Skills)

Digilio, Karen. *Critical Thinking with Math: Reasoning and Problem Solving*. McGraw-Hill.

Number Sense (Series). McGraw-Hill.

Real World Math Skills/ Consumer Math. McGraw-Hill.

Henning, Meyer, Van Rys, and Sebranek. (2011). *Write for Work: Building Language Skills for the 21st Century* Upwrite Press.

Hoyt, Cathy F. (1999). *Workplace Essential Skills: Employment*. Public Broadcasting Service.

- Golden, Bernice, (1999). ***Workplace Essential Skills: Reading***. Public Broadcasting Service.
- Harrington, Karen. (1999). ***Workplace Essential Skills: Communication and Writing***. Public Broadcasting Service.
- McWhorter, Kathleen. (2006). ***Vocabulary Simplified: Strategies for Building Your College Vocabulary***. Pearson Longman.
- Rubin, Dorothy. (1993). ***Power Vocabulary: Basic Strategies for Adults***_(series 1-5). Regents/Prentice Hall.
- Pauk, Walter. (2000). ***Six-Way Paragraphs***. (multilevel). Jamestown Publishers.
- Scheraga, Mona. (1999). ***Contemporary's Beginning English Writing Skills***. Contemporary Books.