**What is Computer Science?**

**ACM** (Association of Computing Machinery - professional organization)

Career Path 1: Designing and implementing software  
Career Path 2: Devising new ways to use computers  
Career Path 3: Developing effective ways to solve computing problems  
Career Path 4: Planning and managing organizational technology infrastructure.

**Computing Careers: a brochure**

**Ten Good Reasons to Study Computing**

**Cabrillo Programs**

**Computer Science/Computer Engineering**
http://www.cabrillo.edu/academics/cs/

**Computer & Information Systems**

Computer Support Specialist and Web Programming  
http://www.cabrillo.edu/academics/cis/

Computer Networking & System Administration  
http://www.cabrillo.edu/academics/cnsa/index.html

**UCSC research**

http://www.soe.ucsc.edu/research/

**CMU (Carnegie Mellon University, Pittsburgh)**

Arts and Computer Science  
http://www.cmu.edu/interdisciplinary/programs/bcsaprogram.html

Alice 3D Animation at CMU  

CMU first wired campus  

**CSU-Monterey Bay**

CS and Information Technology  
School of Information Technology and Communication Design  
http://itcd.csUMB.edu/

Event for HS students at CSUMB, tomorrow, 2/12: http://csumb.edu/site/x24935.xml

**San Jose State University**

http://www.cs.sjsu.edu/

**Institute of Technology** - Gregory Abowd  
Ubiquitous Computing Research Group  
http://www.cc.gatech.edu/~abowd/