

# WEBSTER UNIVERSITY

## Undergraduate Degree Career Information

### School of Business & Technology: Department of Math & Computer Science

#### **BOOKS**

- *Great Jobs for Computer Science Majors 2nd Ed.* (2002) by Jan Goldberg
- *Career Opportunities In Library And Information Science* (2005) by Linda P. Carvell
- *Career Opportunities in Banking, Finance, And Insurance* (2007) by Thomas P. Fitch and Robert R. Johnson
- *Opportunities in Financial Careers* (2004) by Michael Sumichrast and Martin A. Sumichrast

#### **WEBSITES**

- AICPA Online, American Institute for Certified Public Accountants [www.aicpa.org](http://www.aicpa.org)
- American Mathematics Society [www.ams.org](http://www.ams.org)
- Library & Information Sciences [www.lisjobs.com](http://www.lisjobs.com)
- Association for Computing Machinery (ACM) [www.acm.org](http://www.acm.org)
- Computer World [www.computerworld.com](http://www.computerworld.com)
- Department of Labor [www.dol.gov](http://www.dol.gov)
- Federal Government Jobs [www.usajobs.com](http://www.usajobs.com)
- Society for Human Resource Management [www.shrm.org](http://www.shrm.org)
- Salary.com [www.salary.com](http://www.salary.com)
- Careers for Women in Mathematics <http://www.awm-math.org/career.html>
- Mathematical Society of America <http://www.maa.org/students/career.html>
- National Council of Teacher of Mathematics <http://www.nctm.org/>
- Mathematics Careers <http://www.ams.org/careers/mcbb.html>
- Actuary Resources <http://www.beanactuary.org/>
- Society for Industrial and Applied Mathematics <http://www.siam.org/careers/>
- Careers in Computers <http://www.computerjobs.com/homepage.aspx>
- Computer World Careers <http://www.computerworld.com/>

#### **CAREER DEVELOPMENT STRATEGIES**

- ✓ Earn good grades.
- ✓ Actively participate in student organizations to develop leadership skills.
- ✓ Develop excellent computer skills.
- ✓ Learn to work well within a team.
- ✓ Develop strong communication skills.
- ✓ Gain work experience and information about careers through internships.
- ✓ Develop high ethical standards.
- ✓ Join Professional Organizations or Honorary Fraternities for your degree.

#### **PROFESSIONAL ORGANIZATIONS**

American Association for History & Computing	Association for Laboratory Automation
American Crystallographic Association	Association of Internet Technology Professionals
American Society for Cybernetics	Computer Professionals for Social Responsibility
American Society for Information Science and Technology	IEEE Computer Society
Association for the Advancement of Computing in Education	Society for Computers in Psychology
Association for Computational Linguistics	Society for Modeling and Simulation International
Association for Computers and the Humanities	USENIX (Advanced Computing Systems Association)
Association for Computing Machinery	American Statistical Association

Webster University Career Services  
<http://www.webster.edu/careers/index.shtml>  
568 Garden Avenue Saint Louis, MO 63119 Email: [careercn@webster.edu](mailto:careercn@webster.edu)  
Telephone: (314) 968-6982 or (800) 981-9805