



Booth Library
Eastern Illinois University

Graduate Education and Careers in the Sciences
A Selective Bibliography: Print and Internet Sources

Locations are indicated by Ref (Reference Room) or BTC (Ballenger Teachers Center).
If no location is given, the item is located in the Stacks.

Graduate Programs, Financial Assistance, and More

Complete Guide to Graduate School Admission Psychology, Counseling and Related Professions	Ref BF77.K35 2000
Graduate Study in Psychology	Ref BF77.G73 2009
Peterson's Graduate Programs in Business, Education, Health, Information Studies, Law & Social Work	Ref L901 .P459 2009
Peterson's Graduate Programs in Engineering & Applied Sciences	Ref L901 .P446 2009
Peterson's Graduate Programs in the Physical Sciences, Mathematics Agricultural Sciences, Environment & Natural Resources	Ref L901 .P445 2009
Peterson's Graduate Programs in the Biological Sciences	Ref L901 .P444 2009
Scholarships, Fellowships, Grants, and Loans	Ref LB 2338 .S363 2009
Peterson's College Money Handbook	Ref LB 2337.2 .C65 2007
The Chicago Guide to Your Career in Science	Q147 .B56 2008
College Board Scholarship Handbook 2007	Ref LB 2338 .C597 2007
College Board Guide to Getting Financial Aid 2007	Ref LB 2342 .C6331x
College Student's Guide to Merit and other No-Need Funding	Ref LB 2337.2 .C656 2005-2007
Proposals That Work: A Guide for Planning Dissertations And Grant Proposals	Ref Q130.55 .P7 L63 2000
Doing Science: Design, Analysis, and Communication Of Scientific Research	Ref Q180 .A1 V35 2001
Resumes for Science Careers	Q147 .R45 2007
Scholarships 101	LB2338 .S82 2008

Websites with links to financial aid, grants, etc.:

<i>American Association of University Women</i>	http://www.aauw.org/
<i>Association for Women in Science</i>	http://www.awis.org/
<i>GrantsNet</i>	http://www.grantsnet.org
<i>National Science Foundation</i>	http://www.nsf.gov/funding/ browse_all_funding.jsp
<i>National Science Foundation Scholarships</i>	http://www.nsf.gov/pubs/2007/ nsf07524/nsf07524.htm
<i>National Science Foundation Graduate Research Fellowship Program</i>	http://www.fastlane-beta.nsf.gov/index.jsp
<i>Sigma XI: The Scientific Research Society</i>	http://www.sigmaxi.org/resources/ links/diversity.html

Sources for Tests in the Sciences

GRE Biology	QH316. L48x 2004
How to Prepare for the GRE	LB2367.4 .B76 2003
Math Review for the GRE, GMAT and MCAT	QA43. M2985 2003
Cracking the GRE Chemistry Subject Test	QD42 .C784x
<i>Educational Testing Service: GRE and Subject Tests</i>	http://www.ets.org
<i>Testing and Education Reference Center</i>	http://www.library.eiu.edu [Magazine & Journal articles: Databases – All subjects]

Careers in the Sciences and Beyond

Biological Sciences

Careers for Nature Lovers & Other Outdoor Types	S945 .M55 2008
Careers in clinical research management in the pharmaceutical industry	Ref HF5381 .C374x no.377
Careers in Forensic Science	Ref HF5381 .C374x no.408
Careers in Genetics Research	Ref HF5381 .C374x no.300 2000
Careers in High Tech	TA157 .B3418 2007
Great Jobs for Biology Majors	QH 314 .C35 2004
Landing a Job in Academic Biology	QH 314 .C43 2007
Opportunities in Biological Science Careers	QH 314 .W525 2004
What Can You Do With a Major in Biology?	HF5382.5.U5 W457 2005x

Chemistry

Are Women Achieving Equity in Chemistry?	QD20 .A44 2003
Careers in Clinical Research Management in the Pharmaceutical Industry	Ref HF5381 .C374x no.377
Career as an Analytical Chemist	Ref HF5381 .C374x no.375
Careers in Forensic Science	Ref HF5381 .C374x no.408
Careers in High Tech	TA157 .B3418 2007
Great Jobs for Chemistry Majors	Ref QD39.5 .R688 2006
Jobs in the Drug Industry: A Career Guide for Chemists	QD39.5 .F75 2000x
Nontraditional Careers for Chemists	QD39.5 .B25 2007
Opportunities in Chemistry Careers	QD39.5 .W64 2002
Successful Women in Chemistry: Corporate America's Contribution to Science	QD21 .S78 2005
Women in Chemistry: their changing roles	QD20 .R39 1998
Women in Chemistry and Physics: a biobibliographic Sourcebook	QD21 .W62 1993
<i>ACS: Planning for Graduate Work in Chemistry</i>	http://portal.acs.org
<i>Her Lab in Your Life: Women in Chemistry</i>	http://www.chemheritage.org/ women_chemistry/index.html

Communication Disorders and Sciences

College Majors Handbook with Real Career Paths and Payoffs	Ref HF5382.5.U5 F644 2004
Opportunities in Speech-Language Pathology Careers	RC428.5 .L37 2007
Top 100 health-care careers: your complete guidebook...	Ref R690 .W565 2005
<i>ASHA Financial Aid Resources for Students</i>	http://www.asha.org/students/financial-aid/
<i>National Institute on Deafness and Other Communication Disorders</i>	http://www.nidcd.nih.gov/funding/

Economics

Bibliography of Female Economic Thought to 1940	Ref Z7164 .E2 M34 2004
Biographical Dictionary of Women Economists	Ref HB76 .B535 2000
Career as an Economist	HF5381 .C374x no.217
Great Jobs for Economics Majors	Ref HF 5382.5 .U5 c25196 2000
Top Careers for Economics Graduates	HB119.A2 T66 2004
<i>CSWEP: Committee on the Status of Women in the Economics Profession</i>	http://www.cswep.org/

Geology/Geography

Careers in professional geography	Ref HF5381 .C374x no.180
Great Jobs for Geology Majors	Ref QE 34 .C36 2000
Outdoor Careers	Ref HF5381 .S542 2000
<i>Association for Women Geoscientists</i>	http://www.awg.org/eas/
<i>Society of Woman Geographers</i>	http://www.iswg.org/

Health Studies

Careers in clinical research management in the pharmaceutical industry	Ref HF5381 .C374x no.377
Careers in Health Care	Ref R697.A4 S93 2000
Careers in High Tech	TA157 .B3418 2007
Opportunities in Allied Health Careers	Ref R697 .A4 K315 2005
Health Care Job Explosion	Ref R690 .D36 2006
Women in medicine: getting in, growing, and advancing	R692 .B498 2000
Laser technology: careers in medicine, science and the military.	Ref HF5381 .C374x no.404

Top 100 health-care careers: your complete guidebook ...	Ref R690 .W565 2005
<i>American Medical Women's Association</i>	http://www.amwa-doc.org
<i>Women Physicians Congress of the American Medical Association</i>	http://www.ama-assn.org/ama/pub/category/18.html

Mathematics and Computer Science

A Mathematician's Survival Guide	QA10.5 .K73 2003
101 Careers in Mathematics	Ref QA 10.5 .A15 1996
Career as a Computer Systems Analyst	Ref HF5381 .C374x no.312
Careers in Computers	QA76.25 .S67 2002
Careers in High Tech	TA157 .B3418 2007
Careers in Mathematics	Ref HF5381 .C374x no.262
Great Jobs for Math Majors	Ref QA 10.5 .L36 1999
Great Jobs for Computer Science Majors	QA76.25 .G62 1998
Opportunities in Computer Careers	Ref QA76.25 .B85 2002
The Survival of a Mathematician	QA10.5 .K734 2009
Unlocking the Clubhouse: Women in Computing	QA76.25 .M35 2002
<i>Association for Women in Mathematics / Links for Biographies</i>	http://www.awm-math.org/biographies.html
<i>Black Women in Mathematics</i>	http://www.math.buffalo.edu/mad/wmad0.html

Physics

Career as a physicist: studying how the universe works...	Ref HF5381 .C374x no.143
Careers in High Tech	TA157 .B3418 2007
Landing Your First Job: A Guide for Physics Students	QC29 .R45 2002x
<i>American Physical Society: Women in Physics</i>	http://www.aps.org/programs/women/index.cfm
<i>Women in Physics Group/ Institute of Physics</i>	http://www.iop.org/activity/groups/professional/wip/index.html

Psychology

Career paths in psychology: where your degree can take you	BF76 .C38 2007
Career as a School Psychologist	Ref HF5381 .C374x no.390
Great Jobs for Psychology Majors	Ref BF 76.D44 2001

Life as a psychologist: career choices and insights	BF76 .O88 2006
Opportunities in Psychology Careers	Ref BF76.S86 2001
Complete Guide to Graduate School Admission Psychology, Counseling...	Ref BF77.K35 2000
Graduate Study in Psychology	Ref BF77.G73 2008
Bibliography of Student Resources.	http://www.socialpsychology.org/studentbib.htm
Online Psychology Career Center	http://www.socialpsychology.org/career.htm
APA Resources for Students	http://www.apa.org/students/
PsycCareers - APA's Online Career Center - <i>American Psychological Association</i>	http://psyccareers.apa.org/
<i>National Honor Society in Psychology</i>	http://www.psichi.org/awards/

Sociology/Anthropology

Anthropology in Practice: Building a Career Outside the Academy	GN397.5 .N63 2003
Career Opportunities in Law Enforcement, Security and Protective Services	Ref HV8143 .E34 2006
Careers in Social and Rehabilitation Services ...	Ref HV10.5 .G39 2001
Great Jobs for Criminal Justice Majors	HV8143 .L335 2001
Great Jobs for Sociology Majors	Ref HM585 .L24 2003
Introduction to Social Work and Social Welfare	HV91 .Z37 1996
Opportunities in Social Work Careers	HV91 .W56 2003
Women Anthropologists: A Biographical Dictionary	Ref GN20 .W63 1988
Women Scientists	Q130 .V44 1991
<i>Sociologists for Women in Society</i>	http://www.socwomen.org/
<i>Committee on the Status of Women in Anthropology</i>	http://www.aaanet.org/committees/coswa/index.htm

Careers, Miscellaneous

200 Best Jobs for College Graduates	Ref HF 5381 .F4563 2006
Academic Scientists at Work	Q180.A1 B569 2006
Best Jobs for the 21 st Century	Ref HF5381.15 .F37 2006
Careers for Geniuses & Other Gifted Types	Ref Q147 .G63 2008
Careers for Scholars & Other Deep Thinkers	Ref HF 5382.5 .U5 C25193 2001
Careers for Perfectionists & Other Meticulous Types	Ref HF 5381 .C2532 2007

Careers in High Tech	TA157 .B3418 2007
Career Opportunities in Science and Technology	Ref Z7401 .L14 v.03-
College Majors & Careers	Ref HF 5382.5 .U5 P445 2000
College Majors Handbook	Ref HF 5382.5 .U5 F644 2004
How to Get Any Job with Any Major	Ref QH 314 .C35 2004
Job Choices for Science, Engineering, & Technology Students	Ref HF5382.5.U5 J595
Job Seekers Online Goldmine	Ref HF 5382.7 .W347 2006
Outdoor Careers	Ref HF 5381 .S542 2000

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