

PHYSICS AND ASTRONOMY

University Career Services • 348 SUB I • Phone: 993-2370 • <http://careers.gmu.edu>
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Listed below are highlighted resources on the career field, graduate and professional school information, and employer/job hunting resource information.

CAREER FIELD INFORMATION – BLUE SECTION

- 000 **Is Your Genius at Work** (Key questions to ask before your next career move) 2005
- 000 **Getting Unstuck** (How dead ends become new paths), 2007
- 000 **The Renaissance Soul** (Life design for people with too many passions to pick just one), 2006
- 000 **Refuse to Choose!** (Use interests, passions, & hobbies to create the life & career of your Dreams), 2006
- 000 **You're Certifiable** (The Alternative Career Guide to More than 700 Certificate Programs, Trade Schools, and Job Opportunities), 1999
- 000 **2006-2007 Occupational Outlook Handbook** (website: <http://www.bls.gov/oco/oco1002.htm>)
- 000 **(Careers for... Series):**
 - Writers and Others Who Way With Words, (see technical writing), 2003
 - Geniuses & Other Gifted Types, 2008
 - Puzzle Solvers & Other Methodical Thinkers, 2002
 - Patriotic Types & Others Who Want to Serve Their Country, 2006
 - Mystery Buffs & Other Snoops and Sleuths, (See mysteries of science), 2004
 - Introverts & Other Solitary Types, (See writers, researchers), 2006
 - Perfectionists & Other Meticulous Types (See Surveyors & Mapmakers and Researchers) 2000
 - Scientific Types and Others with Inquiring Minds, 2000
 - Careers for Number Crunchers & Other Quantitative Types, 2002
- 002 **Career Opportunities in Aviation and the Aerospace Industry**, 2005
- 002-041 **Careers in Research/Lab Science**, 2004 (Video & binder), 2004
- 019 **Careers in Biotech & Pharmaceuticals**, 2004
- 019 **Opportunities in Biotechnology Careers**, 2001
- 090 **Opportunities in Education Careers**, 2000
- 090-099 **Opportunities in Teaching Careers**, 2000
- 090-099 **Virginia Licensure Regulations fro School Personnel**, 1998
- 020-041 **Career Opportunities in Science**, 2003
- DOT 023A **Physics (General Information), DOT Bin**
- DOT 023B **Physics (Specific Careers), DOT Bin**
- 101 – 109 **Opportunities in Museum Careers**, (See Science Museums), 2007
- 131 **Opportunities in Writing Careers** (See Technology and Science Writing section), 2006
- 131 **Opportunities in Technical Writing Careers**, 2000
- 163 **Technical Sales Careers** (See Biological and Biotech Section), 2002
- 189 **Making a Difference: (A Guide to Personal Profit in a Nonprofit World)**, 2007
- 189 **Making a Living While Making a Difference**, 2007
- 334 **Intelligence: (From Secrets to Policy)**, 2007
- Trends **Guide to Your Career: (Comprehensive Profiles of 240 of Today's Hottest Careers)**, 2006

GRADUATE/PROFESSIONAL SCHOOL INFORMATION – RED SECTION

- 000 **Peterson's Guides**, (Graduate and Professional Programs), Annual
- 000 **Bears Guide to Earning Degrees by Distance Learning**, 2006
- 000 **Chronicle Four Year College Databook & Chronicle Two Year College Databook**, 2007
- 000 **Guide to Distance learning**, 2003

- 000 Graduate Admissions Essays, (Write your way into the graduate school of your choice), 2005
- 000 Getting What You Came For, (The smart students guide to earning a masters or PhD), 1997
- 070 – 079 Get Into Grad School: (A Strategic Approach), 2007

JOB HUNTING RESOURCES – YELLOW SECTION

- I Ace the Technical Interview, 2001
- I Knock ‘Em Dead, (Interviews), 2004
- I Common Mistakes (People Make in Interviews - Video Tape), 2003
- R Resume Buzz Words, 2007
- CL Adams Cover Letter Almanac, 2007
- CL Cover Letter Magic (Trade secrets of professional resume writers), 2000
- JH Ultimate Job Hunters Guidebook, 2006
- JH Best Entry Level Jobs, 2006
- JH Your Financial Future, Life After Graduation, 2006
- NETW Networking for Everyone, (Connecting with people for careers and job success), 1998
- ETIQ Dressing Smart for Men/Women, 2004
- PORT Create Your Digital Portfolio, 2007
- S Negotiating Your Salary, (How to make \$1000 a minute), 2000
- X Nat’l Network for Environmental Management Studies Program Catalog, EPA
- X Its Your World: (Students Guide to Education Abroad), 2007
- X Smithsonian Opportunities for Research in history, art, science
- GOVT The Student’s Federal Career Guide, 2004
- GOVT The Federal Resume Guidebook, 2007
- GOVT Federal Jobs: The Ultimate Guide. (See agencies of interest pages 505-523)
- GOVT The Electronic Federal Resume Guidebook, 2000
- LOCAL Washington Business Journals Book of Lists, 2008
- NATL Diversity Internship, Coop, and Entry Level Programs, 2007
- 023-024 To Boldly Go: A Practical Career Guide for Scientists
- 090 2005 – 2006 Salary Schedules for Teachers, (Volume I: Benchmarks and Rankings)
- 090 2005 – 2006 Salary Schedules for Teachers, (Volume II: Local Salary Scales)
- 137 Peace Corps: The Great Adventure, 2002
- 137 Alternatives to the Peace Corps, 2005
- 137 The Global Citizen, (A guide to creating an international life and careers), 2002
- 137 Transitions Abroad, 2006

ADDITIONAL RESOURCES

- **Racks (Free to take): Moving On** (A guide for career planning and job search), **Job Choices** (for Science, Engineering, & Technology Students), **Grad Source** (your essential resource to graduate studies and professional degrees), and **Graduate School Guide** (comprehensive guide to doctoral, masters, & professional degree programs)
- **Online Resources in Astronomy and Physics:** http://careers.gmu.edu/onlineresources/phys_astr.htm
- **Exploring Majors in Astronomy:** <http://careers.gmu.edu/exploringmajors/astr.pdf>
- **Exploring Majors in Physics:** <http://careers.gmu.edu/exploringmajors/phys.pdf>