**Career Resources for Transitioning from Academic to Private Sector Health Sciences Jobs**

**Articles; Transitioning from Academic to Industry**

* [*From Academia to Corporate: How to Make a Major Career Transition*](https://www.themuse.com/advice/from-academia-to-corporate-how-to-make-a-major-career-transition)*.* Debra Wheatman.
* [*How to Survive Outside of Academia: Interview with a Data Scientist and a Science Consulting Coach*](https://cogtales.wordpress.com/2017/05/16/leaving-academia-interview-with-a-data-scientist-and-a-science-consulting-coach/)*.* Sho. May 16, 2017.
* [*Leaving Academia*](http://www.sciencemag.org/careers/2016/03/leaving-academia)*.* Elisabeth Pain. Mar. 7, 2016.
* [*Like Science? STEM Jobs at Nonprofits are More Common than You May Think, Part 1*](https://idealistcareers.org/science-jobs-nonprofits/)*.* Samantha Fredrickson. June 5, 2017.
* [*Top 10 Industry Jobs For PhDs (or, Why You Don't Have To Do A Postdoc).*](https://cheekyscientist.com/top-10-list-of-alternative-careers-for-phd-science-graduates/)Arunodoy Sur, Ph.D.
* [*Transcending the Transition from Academia to Industry*](http://www.sciencemag.org/careers/2004/05/transcending-transition-academia-industry). Clifford S. Mintz. May. 14, 2004.

**Career Resources; Resumes and Cover Letters, Interviewing, and Career Skills**

**Resumes and Cover Letters**

* [*Converting Your CV to a Resume*](https://www.careereducation.columbia.edu/resources/converting-your-cv-resume)*.*
* [*How to Craft a Resume When You Have No Experience Outside Of Academia*](https://www.fastcompany.com/3050526/how-to-craft-a-resume-when-you-have-no-experience-outside-of-academia)*.* David Lumb. September 2, 2015.
* [*How to Find a Job in Biotech and Resume/CV Tips*](http://www.labspaces.net/blog/1315/How_to_Find_a_Job_in_Biotech_and_Resume__Tips)*.*
* [*Resumes & Cover Letters for PhD Students*](https://ocs.fas.harvard.edu/files/ocs/files/phd_resume_cover_letters.pdf)*.*
	+ Variety of resources based on different positions being applied for
* [*Resumes for industry scientist job applications*](https://career.ucsf.edu/sites/career.ucsf.edu/files/Resume%20Session%20Spring%202016%20%20.pdf)*.*
* [*Sample CVs for Graduate Students and Postdocs*](https://www.vpul.upenn.edu/careerservices/gradstud/cvsamples.php)*.*
	+ Samples of both academic and non-academic CVs.
* [*Sample Resume for an Experienced Research Scientist*](https://www.monster.com/career-advice/article/sample-resume-research-scientist-midlevel)
* [*The Versatile PhD*](https://versatilephd.com/phd-career-finder/)*.*
	+ Non-academic career suggestions for STEM majors. Sample resumes included.
* [*What Biotech Recruiters Look for in a Good CV*](http://www.clarksearch.com/what-biotech-recruiters-look-for-in-a-good-cv/)*.* Ellen Clark. May 22, 2012.

**Interviewing**

* [*Interviewing for Jobs outside Academia*](https://career.ucsf.edu/phds/non-academic-career/interviewing-effectively)*.*
* [*Preparing for the Non-Academic Interview*](https://www.insidehighered.com/advice/2009/05/29/preparing-non-academic-interview)*.* Christine Kelly. May 29, 2009.

**Career Skills**

* [*Explore the skills that can open career doors after your doctoral training*](http://www.sciencemag.org/careers/2017/11/explore-skills-can-open-career-doors-after-your-doctoral-training). Maggie Kuo, Jia You. Nov. 27, 2017.
* [*PhD Myth Busters: Making the Transition from Academia to Industry*](http://thegradstudentway.com/blog/?p=1985#.WlTmEK6nGUk)*.* Ryan Raver. March 1, 2015.
	+ Resources on crafting a non-academic resume, networking, and job skills outside of academia
* [*The Versatile PhD*](https://versatilephd.com/phd-career-finder/).
	+ Non-academic career suggestions for STEM majors. Sample resumes included.
* [*What Recruiters Look At During the 6 Seconds They Spend On Your Resume*](http://www.businessinsider.com/heres-what-recruiters-look-at-during-the-6-seconds-they-spend-on-your-resume-2012-4)*.* Vivian Giang. April 9, 2012.

**Searching for Non-Academic Employment**

*\*\* The following companies are not endorsed by the college or university, but serve as an example of employment resources for a specific discipline.*

**Non-Profits** (Foundations, grant administration, healthcare administration, scientific societies, etc.)

Salaries will fluctuate with a median salary of $50K-90K depending on the organization.

* [American Chemistry Society](https://www.acs.org/content/acs/en.html)
* [Cystic Fibrosis Foundation](https://www.cff.org/)
* [Fred Hutchinson Cancer Research Center](http://www.fredhutch.org/en.html)
* [Guide Star](https://www.guidestar.org/Home.aspx)  (non-profit organizations and charities)
* [Healthcare Source Job Board](https://jobboard.healthcaresource.com/)
* [Idealist](https://www.idealist.org/) (search “science non-profits”)
* [National Science Foundation](https://www.nsf.gov/careers/)
* [The Scripps Research Institute](http://www.scripps.edu/)
* [US Department of Veteran’s Affairs; Careers](https://www.vacareers.va.gov/job-search/)
* [US Agency for International Development](https://www.usaid.gov/)

**Fellowships**

* [American Association for the Advancement of Science](https://www.aaas.org/careers) (comprehensive list of fellowships, and other science career options)

**Law** (Patent law/agents, lobbyists, etc.)

Pay will vary depending on the size of the law firm and geographical location. Salaries for specialists/scientific advisors ranges $85K-95K, and $100K-115K for patent agents who have passed the patent bar. *Note:* Most law student advisor sites do not recommend LLMs.

* [United States Patent and Trademark Office](https://www.uspto.gov/jobs/join-us)
* Patent practitioners can sit for [certification](https://www.uspto.gov) without a J.D

**Policy** (Government, think tanks, analysts, private research centers, consulting, etc.)

Median salaries range $50K-$90K for government post-doctoral fellowships.

* [Bill and Melinda Gates Foundation](https://www.gatesfoundation.org/)
* [Bio Careers](https://biocareers.com/)
* [Brookings Institution](https://www.brookings.edu/)
* [Cardno Chemrisk](http://www.cardnochemrisk.com/) (research, consulting, medical, non-profit, public health, science policy and writing, etc.)
* [Department of Defense](http://godefense.cpms.osd.mil/)
* [The Heritage Foundation](https://www.heritage.org/)

**Journalism** (Scientific writing, science publishing, medical communication, etc.)

Median salaries range $50-70K, and employers usually request 1–3 years of experience.

* [American Medical Writers Association](https://amwa.site-ym.com/)
* [National Association of Science Writers](https://www.nasw.org/)

**Consulting/Technology** (Bio-tech startups, etc.)

Salaries and bonuses can largely be dependent on the employer. Salaries range from $60-90K for a smaller firm, and $70-120K for a larger firm.

* [American Chemistry Society](https://www.acs.org/content/acs/en.html)
* [AngelList](https://angel.co/biotechnology/jobs)
* [BioSpace](https://www.biospace.com/)
* [LinkedIn](https://www.linkedin.com/jobs/)
* [San Diego Biotechnology Network](http://sdbn.org/)
* [Science Careers](https://jobs.sciencecareers.org/)
* [Society for Neuroscience](http://neurojobs.sfn.org/jobs/)

**Defense**

The median salary for civilian positions ranges $60K–100K.

* [Department of Defense](http://godefense.cpms.osd.mil/)
* [USA Jobs](https://www.usajobs.gov/)

**Job Search Engines**

* [Indeed](https://www.indeed.com/)
* [LinkedIn](https://www.linkedin.com/jobs/)
* [Monster](https://www.monster.com/)
* [SimplyHired](https://www.simplyhired.com/)
* [Zip Recruiter](https://www.ziprecruiter.com/)

Sample resume from [*Resumes & Cover Letters for PhD Students*](https://ocs.fas.harvard.edu/files/ocs/files/phd_resume_cover_letters.pdf)*.*

Salary information adapted from [*PhD Career Guide*](http://www.phdcareerguide.com/).