HDFS 5006

Professional Development Professional Development in Human Development and Family Sciences

Spring, 2022
Wednesdays, 12:30 – 3:00
WebEx Room (1/19, 1/26)
FSB 120 (rest of semester, we hope!)

Professor: Dr. Eva S. Lefkowitz (she | her | hers)

Email: <u>Eva.lefkowitz@uconn.edu</u>

Office Address: FSB 106 or WebEx

Office Hours: by appointment - don't hesitate, I love chatting one-on-one

Course description and objectives:

This course covers professional, ethical, and career development issues related to social science fields such as human development and family sciences. Students are expected to attend course having read the assigned readings and ready for engaged discussion. The course will cover both conceptual ideas related to ethics, and practical tools for professional and career development. By the end of the semester, students should be able to:

- 1. Describe general ethical principles that guide the professional and scholarly behavior of developmental and social scientists
- 2. Negotiate ethical and fair research collaborations and collaborative writing projects, including those with mentors
- 3. Navigate responsible reporting of research and peer review
- 4. Identify career goals, and/or how to develop career goals, and the tools needed to obtain these goals
- 5. Create a clear CV or resume, research statement, and professional website
- 6. Recognize the requirements for a strong job talk, interview, and grant proposal (we will not be able to spend enough time on these topics that you will come out fully developed in these areas)
- 7. Evaluate the boundaries, including fuzzy boundaries, of academic freedom
- 8. Apply a social justice perspective to research and teaching

Week	Date	Topic	Content covered	Assignment due
1	1/19	General ethical principles	Course overview/goals	*Note:
		in research	Research ethic policies	assignments due
		Informational interviews	Informational interviews	11:59 on "date"
				unless otherwise
				specified
2	1/26	Ethical data	Code of ethics	Get website or
		management	Violations of ethical data management	Twitter account
			Case studies	
3	2/2	Responsible reporting	Irresponsible reporting	Identify

Week	Date	Topic	Content covered	Assignment due
		and the replication crisis	Interpreting/reporting statistical	interviewees
			significance	
			Transparency	
			Preregistration of hypotheses	
			Defamation	
4	2/9	Fellowships, awards, &	Identifying funding sources	Fellowship (2/8,
		grants	Planning/timeline	noon)
			Types of fellowships/grants	
			Writing proposals	
5	2/16	Becoming a master	Elements of good instructors	Job posting
		teacher	Designing a strong course	summaries
			Ethical issues in teaching	
			Current trends in teaching	
			Online teaching	
			Preparing teaching materials for the job	
			market	
6	2/23	Career planning	To post doc?	Informational
		& 5 year plan	Should you go into academia?	interviews (2/22,
			Alt-ac careers	noon)
			5 year plans	
			Time management	
			Interpreting job ads	
SRA	3/2	NO CLASS MEETING	Meet with partner to workshop	
			CV/research statement or	
			resume/cover letter	
7	3/9	CVs, resumes,	Academic CVs vs. resumes	Present
		statements, and cover	Formatting your CV/resumes	workshopped
		letters	How to build your CV/resumes	materials in class
			How to keep your CV/resume up to date	
			Statements/cover letters: types and	
			content	
SB	3/16	NO CLASS MEETING		
8	3/23	Managing your online	Self-preservation	5-year plan
		presence	Self-presentation	
			Self-promotion	
	_		Social media	ļ.,
9	3/30	Academic societies,	Membership & leadership in academic	CV/resume
		conferences, networking	societies/associations	
			Getting the most out of conferences	
			Networking	
10	4/6	Publishing & peer review	Writing/preparing manuscript	Website/Twitter
			Choosing a journal	
			Review process	
			Elements of good manuscript review	
	_		Responding to manuscript reviews	
11	4/13	Ethical issues in	Plagiarizing	Mentoring map
		publishing & peer review	Self-plagiarizing	(4/12, noon)
			Image usage	
			Mentoring relationships	

Week	Date	Topic	Content covered	Assignment due
			Determining authorship	
			Responsible peer review	
12	4/20	Interviews & Job talks	Elevator speech	Job talk & meeting
			Virtual (Zoom) & phone interviews	summary (4/19,
			On-campus interviews	noon)
			Alt-ac interviews	
			The job talk: do's and don'ts	
13	4/27	Academic freedom	What is and isn't covered by academic	Manuscript review
		Diversity & Social justice	freedom?	
		Work-life integration	Diversity & social justice	
			#metoo academia, power in academia	
			How to live a "balanced" life	
14	TBD	TBD		Elevator speech
				(TBD)

Required text: Kelsky, K. (2015). *The professor is in: The essential guide to turning your Ph.D. into a job.* New York: Three Rivers Press.

I highly recommend reading this book cover to cover, even though I won't assign every chapter. There also will be a number of journal articles and online articles that should be available for free online or through UConn libraries.

Optional text (for students considering alt-ac career): Brown Urban J., & Linver, M. R. (2018). *Building a career outside academia: A guide for doctoral students in the behavioral and social sciences.* Washington, DC: American Psychological Association.

Assignment	Points	Learning objective(s)	
Discussion	20	Critically evaluate ethical and professional issues in HDFS. Demonstrate understanding and knowledge	
		through oral communication.	
Job posting summaries	5	Locate, identify, and interpret job postings. Plan your	
		grad school time based on these long term goals.	
Fellowship	5	Identify fellowship options. Match interests/experience	
		to fellowships	
Informational interviews	10	Develop skills in networking with professionals. Create	
		list of skills and experiences needed to achieve career	
		goals.	
5-year plan	5	Identify career goals and steps needed to achieve them.	
CV or resume	10	Organize your professional information. Identify	
		strengths/weaknesses/areas for growth.	
Website or Twitter account	15	Create and manage your self-presentation online.	
Mentoring map	5	Develop and classify list of current/possible mentors	
Manuscript review	15	Critically evaluate others' research.	
Job talk/meeting summaries	5	Identify strengths and weaknesses in job talks and	
		candidate meetings	
Elevator speech	5	Master describing self and research to others	

Course requirements:

- 1. Attendance/discussion: Students should attend class regularly, and be active participants in class. Class participation involves coming prepared, asking thoughtful questions, contributing to other students' ideas, and being respectful of classmates. Pay attention to what is going on in the news around academia, professional development, and careers if you see something relevant, bring it to class for our discussion.
- 2. **Job postings**: Find 2 or more job listings that you think might fit your career goal. They should not be post doc positions, but long term career goals. Send an email that includes PDFs of the postings, and a document (about 1 page) that addresses why these jobs appeal to you, and what you plan to do between now and graduation to make yourself marketable for these jobs.
- 3. **Fellowships**: Find 2 (or more) fellowships from the <u>spreadsheet</u> that you could apply to. Email a document (about 1 page) that includes name of the fellowship, link to description, why it seems a good fit for you, and what you would need to do to be competitive for it.
- 4. Informational interviews. Contact two people whose careers match your current potential interests (I recognize these may be vague). Interview these two people (phone/video call highly preferred; email if need be) about what their position entails, and what you should be doing over the next few years to obtain a similar career. Submit a brief write up (use template provided) of what you learned in your interviews. As part of the interview, please ask whether they are willing to provide permission for you to share the information with other UConn students. Please email it to the whole class so we can all learn from each other's interviews. Keep in mind that (like everyone) they will be busy. They will be more likely to respond if you give them a reasonable amount of time in which to do so. Criteria for interviewees:
 - a. Preferably alumni of our program, not already interviewed (talk to me for exceptions)
 - b. Graduated 2019 or earlier
 - c. Not a post doc
 - d. Not UConn faculty
 - e. Not someone you already know
- 5. **5-year plan**: Write a 5-year plan. You can use the template provided, or create your own. Include specific plans around scholarly output, graduate student milestones, teaching, professional service, professional development, and job searches/preparation/planning (as relevant). Your assignment should include a full five years, though you can include the current academic year. I recognize you may not know your plans a few years out, so imagine yourself in your ideal next step after graduate school, and write the plan as though that's where you land.
- 6. **CV/resume**: Write a CV or resume. You only have to do one or the other, based on which is a better fit for the types of jobs you anticipate pursuing. There will be examples on HuskyCT. Submit it by email attachment, receive feedback, and submit a revision.
- 7. Online presence: We'll discuss why you may want to do one or the other (or both!).
 - a. Option A Website: Create a professional website. It could be in any platform, including through weebly, wordpress, wix, squarespace, google sites or another of your choosing. Send me a link to your website. Think about your audience/career goals when crafting your website. It does not have to be super fancy, but should meet the following goals:
 - i. Describe yourself in narrative form
 - ii. Summarize your work, much as you would on a CV (or include your CV)
 - iii. Include links to relevant other websites
 - iv. You are also welcome to, though not required, to include other elements, such as a blog, photos... be creative.
 - b. **Option B Twitter:** Create a Twitter account (if you already have one, you will need to screen shot it at the beginning so you can demonstrate growth). Accomplish the following things, and submit screen shots:
 - i. Write a thoughtful description, including photo(s).

- ii. Follow at least 50 relevant scholars
- iii. Retweet at least 10 posts
- iv. Write at least 10 new posts on academics (e.g., research, teaching, work/life integration...)
- v. Comment on at least 5 others' posts
- 8. **Mentoring map**: Complete the NCFDD mentoring map. Submit by email attachment.
- 9. **Manuscript review:** In addition to writing papers, researchers are involved in the publication process as reviewers, providing constructive feedback and evaluation to other authors. For this course, you will review a manuscript that was recently submitted to the *Journal of Research on Adolescence* you will serve as a student reviewer and I will serve as the senior reviewer. Submit a brief (about 2 pages) review of the manuscript by email attachment.
- 10. **Job talk summaries**. Attend two job talks and meet with two job candidates. I will forward you opportunities when they arise. It could be within HDFS or in other departments. If you have time conflicts, you can view the videotaped versions. Within one week of attending the second talk/meeting, submit by email attachment a brief (about 2 pages, double spaced) paper that:
 - a. Identifies the two speakers, dates, and titles (can be in the heading)
 - b. Compares the relative strengths and weaknesses of the presentations and the candidate during the meeting
 - c. Answers the questions:
 - i. What did you learn from these 2 talks about what you should and shouldn't do in job talks?
 - ii. What did you learn from these 2 meetings about what you should and shouldn't do during a job interview?

*Feel free to refer to points from assigned readings on job talks!

11. **Elevator speech**: Being able to describe yourself succinctly and on the spot is an important skill throughout your career. We will take turns in class presenting ourselves in 1-2 minute informal presentations, which will be videotaped. Then we will watch them and discuss them.

WEEKLY TOPICS AND READINGS

1: 1/19: General ethical principles in research

https://www.ncfr.org/sites/default/files/ncfr_ethical_guidelines_0.pdf

<u>Shives</u>, K. (2014, January 30). The informational interview. *Inside Higher Ed.* Retrieved from www.insidehighered.com.

2: 1/26: Ethical data management

<u>American Psychological Association</u>. (2010). *Ethical principles for psychologists and code of conduct.* Retrieved from www.apa.org.

Fanelli, D. (2009). How many scientists fabricate and falsify research? A systematic review and metaanalysis of survey data. *PLoS One, 4*(5), 1-11.

Yarrish C., Groshon, L., Mitchell, J. D., Appelbaum, A., Klock, S., Winternitz, T., & Friedman-Wheeler, D. G. (2019). Finding the signal in the noise: Minimizing responses from bots and inattentive humans in online research. *The Behavioral Therapist*, 235-242.

List below: each student will choose/be assigned his/her own case study.

- *Bartlett, T. (2019, September 24). The criminologist accused of cooking the books. *Chronicle*. Retrieved from www.chronicle.com. (Eric Stewart)
- Note, you could instead read this one by Picket, the accuser; it's longer, but super detailed/interesting. If you choose it, you probably will want to skim some parts:

 <u>Pickett</u>, J. T. (2020). The Stewart retractions: A quantitative and qualitative analysis. *Economic Journal Watch*, 17(1), 152-190.
- *Bhattacharjee, Y. (2013, April 26). The mind of a con man. *New York Times*. Retrieved from http://www.nytimes.com. (Diederik Stapel).
- <u>Carey</u>, B., & Belluck, P. (2015, May 25). Doubts about study of gay canvassers rattle the field. *New York Times*. Retrieved from www.nytimes.com. (Michael LaCour)
- <u>Clarke</u>, T. (2012, May 10). Alzheimer's research fraud case set for trial. *The Huffington Post*. Retrieved from http://www.huffingtonpost.com. (Harvard Alzheimers researchers)
- *The Economist. (2011, September 10). An array of errors. *The Economist*. Retrieved from www.economist.com. (Anil Potti & Joseph Nevins)
- *Enserink, M. (2012, June 25). Rotterdam marketing psychologist resigns after university investigates his data. *Science Insider*. Retrieved from www.sciencemag.org (Dirk Smeesters)
- Goel, V. (2014, August 12). As data overflows online, researchers grapple with ethics. *New York Times*. Retrieved from http://www.nytimes.com. (Facebook manipulation study).
- *Goldberg, C., & Allen, S. (2005). Researcher admits fraud in grant data. *Boston Globe*. Retrieved from www.boston.com. (Eric Poehlman)
- *Simonsohn, U., Simmons, J. & Nelson, L. (2021). [98] Evidence of fraud in an influential field experiment about dishonesty. Retrieved from www.datacolada.org. (Shu et al.)
- *Wade, N. (2010, August 27). Harvard researcher may have fabricated data. *New York Times*. Retrieved from www.nytimes.com. (Marc Hauser)

3: 2/2: Responsible reporting and the replication crisis

- Aczel, B., et al. (2020). A consensus-based transparency checklist. Nature Human Behavior, 4, 4-6.
- <u>Chambers</u>, C. (2014, May 20). Psychology's "registration revolution". *The Guardian*. Retrieved from www.theguardian.com.
- <u>CONSORT</u> group (no date). *The CONSORT website*. Retrieved from www.consort-statement.org
- <u>Dominus</u>, S. (2017, October 18). When the revolution came for Amy Cuddy. *The New York Times*. Retrieved from nytimes.com.
- Gelman, A., & Stern, H. (2006). The difference between "significant" and "not significant" is not itself statistically significant. *The American Statistician, 60,* 328-331.
- John, L. K., Loewenstein, G., & Prelec, D. (2012). Measuring the prevalence of questionable research practices with incentives for truth telling. *Psychological Science*, *23*, 524-532.

Lewandowsky, S., & Bishop, D. (2016). Don't let transparency damage science. Nature, 529, 459-461.

Loken, E. & Gelman, A. (2017). Measurement error and the replication crisis. Science, 355, 584-585.

Resnick, B., & Belluz, J. (2018, October 24). A top Cornell food researcher has had 15 studies retracted. That's a lot. *Vox*. Retrieved from vox.com. (Brian Wansink)

4: 2/9: Fellowships, awards, and grants

Kelsky, TPII: chapters 51 & 52

Smyth, J., BeLue, R., Neiderhiser, J., & Downs, D. (no date). The grant writing and review process at NIH.
Retrieved from http://www.ssri.psu.edu. (other related resources here:
https://ssri.psu.edu/resources)

5: 2/16: Becoming a master teacher

<u>Armstrong</u>, P. (no date). Bloom's Taxonomy. *Vanderbilt University*. Retrieved from <u>www.vanderbilt.edu</u>.

<u>Carnegie</u> Mellon University Eberly Center (no date). *Teaching portfolios*. Retrieved from cmu.edu.

Miller, M. E. (2015, November 12). Grow up tweets legendary Mizzou football star to students who hounded hero professor. *Washington Post*. Retrieved from www.washingtonpost.com.

<u>Pérez-Peña</u>, R. (2013, February 1). Harvard forced dozens to leave in cheating scandal. *New York Times*. Retrieved from www.nytimes.com.

Reid, M., & Wichgers, S. (2021, June 24). Fraud, disappearing evaluations and a toxic environment: How the best statistics group in the Netherlands fell apart. Retrieved from www.mareonline.nl.

<u>Stanford</u> University (no date). Diversity and inclusion – Put it in the syllabus! Retrieved from tomprof.stanford.edu.

Vanderbilt University (no date). Teaching statements.

Find one article/blog post/video about teaching, and be prepared to share what you learned with your classmates. Sources can include Chronicle, Inside Higher Ed, Professor Is In, CETL (but could be from anywhere!). Topics could be anything – general tips, teaching during a pandemic/remote teaching, diversity in the classroom...

6: 2/23: Career planning and 5-year plan

Kelsky, TPII: chapters 6-8, 10, 14-19, 59-61

<u>Cardozo</u>, K. (2016, June 7). *The alt/post-ac makeover: From field to function and new forms*. Retrieved from <u>theprofessorisin.com</u>.

<u>Jonker</u>, T. (2020, October 14). *Industry jobs for those with training in neuroscience, cognition, or psychology*. Retrieved from tanyajonker.com.

- <u>Palermo</u>, T., Ngo, T., Mueller, V., & Peterman, A. (no date). *The world is your oyster: Advice for PhD students considering non-academic jobs*. Retrieved from iaphs.org.
- Reinero, D. A. (2019, October 23). The path to professorship by the numbers and why mentorship matters. Behavioral & Social Sciences Nature. Retrieved from socialsciences.nature.com.
- <u>Wood</u>, L. M. (2014, January 6). The Ph.D.'s guide to a nonfaculty job search. *Chronicle of Higher Education*. Retrieved from <u>www.chronicle.com</u>.

Optional:

For many other readings on alt-academic careers, try here (not required): http://theprofessorisin.com/category/post-ac-help/

7: 3/9: CVs, resumes, statements, and cover letters

Kelsky, TPII: chapters 22-28, 62

<u>Beck</u>, S. L. (2018). *Developing and writing a diversity statement.* Vanderbilt University Center for Teaching. Retrieved from cft.vanderbilt.edu.

Or read:

- <u>UCLA</u> (no date). *EDI statement guidance for candidates* [title altered slightly for comprehension]. Retrieved from equity.ucla.edu.
- <u>Hannibal</u>, D. (2016, May 31). *The post-ac's guide to the cover letter*. Retrieved from theprofessorisin.com.
- Hannibal, D. (2016, April 18). The post-ac's guide to the resume. Retrieved from the professorisin.com.
- <u>Houston</u>, N. (2010, September 14). Creating and maintaining your CV. *The Chronicle of Higher Education*. Retrieved from www.chronicle.com.
- McGlynn, T. (2014, January 24). Getting the emphasis right. *Inside Higher Ed*. Retrieved from insidehighered.com.

8: 3/23: Managing online presence

<u>Posner</u>, M. (2011, February 14). Creating your web presence: A primer for academics. *Chronicle of Higher Education*. Retrieved from <u>www.chronicle.com</u>.

Rust, N. (2019, June 18). A nifty guide for academics on using Twitter. Retrieved from scicomm.plos.org.

Searles, K., & Krupnikov, Y. (2018). How not to get ratioed and other advice for the savvy graduate mentor. *Political Communication*, *35*, 669-673.

Optional:

Quintana, D. (2021, January 1). Social media for academics: Why and how. Podcast retrieved from https://shows.acast.com/dsquintana.

9: 3/30: Academic societies, conferences, networking

- Edwards, P. N. (2013). How to give an academic talk, v 5.1. Retrieved from www.ocw.mit.edu.
- Errin, T. C., & Bourne, P. E. (2007). Ten simple rules for a good poster presentation. *PLOS: Computational Biology, 3*, e102.
- *This website has a lot of information; feel free to look at it now, or save it for future presentations.

 Hess, G., Tosney, K., & Liegel, L. (no date). Creating effective poster presentations: An effective poster.

 Retrieved from ncsu.edu.
- <u>Lefkowitz</u>, E. S. (2013, October 29). *How to network at a conference*. Retrieved from www.evalefkowitz.com.
- Morrison, M. (2019, March 25). How to create a better research poster in less time. YouTube.
- Richards, B. N. (2019, December 6). Networking strategies for academics who are bad at it. *Inside Higher Ed*. Retrieved from insidehighered.com.

10: 4/6: Publishing & peer review

- <u>Bengston</u>, V. L., & MacDermid, S. M. How to review a journal article: Suggestions for first-time reviewers and reminders for seasoned experts. Retrieved from www.ncfr.org.
- <u>Cormode</u>, G. (2008). How not to review a paper: The tools and techniques of the adversarial reviewer. SIGMOD Record, 37, 100-104.
- Mensch, B., & Kording, K. (2017). Ten simple rules for structuring papers. *PLOS Computational Biology,* 13(9), 1-9.
- White, L. (2005). Writes of passage: Writing an empirical journal article. *Journal of Marriage and Family*, 67, 791-798.
- <u>Wiley</u> (no date). Step by step guide to reviewing a manuscript. Retrieved from www.authorservices.wiley.com.

Sample manuscript & review (on Husky CT)

Optional resources:

- <u>Kallestinova</u>, E. D. (2011). How to write your first research paper. *Yale Journal of Biology and Medicine*, 84, 181-190.
- <u>Vandenbroucke</u>, J. P., von Elm, E., Altman, D. G., Gotzsche, P. C., Mulrow, C. D., Pocock, S. J. ... & Egger, M. (2007). Strengthening the reporting of observational studies in epidemiology (STROBE): Explanation and elaboration. *Annals of Internal Medicine*, *147*, W163-W194.

11: 4/13: Ethical issues in publishing and peer review, mentoring relationships

Kelsky, TPII: chapters 55 & 56

<u>American</u> Psychological Association Science Student Council. (2006). *A graduate student's guide to determining authorship credit and authorship order.* Retrieved from www.apa.org.

- <u>Authorship checklist</u>, based on: Winston, Jr., R. B. (1985). A suggested procedure for determining order of authorship in research publications. *Journal of Counseling and Development, 63,* 515-518.

 <u>And</u> an updated version, also on APA website
- <u>Elsevier</u> (no date). CRediT author statement. Retrieved from Elsevier.com.
- <u>Lee</u>, C. (2016, January 22). Navigating copyright for reproduced images: Part 2. Determining whether permission is needed. *APA Style Blog*. Retrieved from <u>blog.apastyle.org</u>.
- Montgomery, B. L. (2017). Mapping a mentoring roadmap and developing a supportive network for strategic career advancement. *SAGE Open*, 1-13.
- NCFDD (2018). NCFDD Mentoring map. Retrieved from facultydiversity.org. *Optional: You could also watch this video about cultivating your network
- Rockwell, S. (2005). Ethics of peer review: A guide for manuscript reviewers. Retrieved from http://ori.hhs.gov.

List below: each student will choose/be assigned his/her own case study.

- *Barbash, F. (2015, March 27). Major publisher retracts 43 scientific papers amid wider fake peer-review scandal. *The Washington Post*. Retrieved from www.washingtonpost.com.
- <u>Flaherty</u>, C. (2014, April 25). In her own words. *Inside Higher Ed*. Retrieved from <u>www.insidehighered.com</u>. (Vanessa Ryan)
- <u>Gelman</u>, A. (2011, September 19). Another Wegman plagiarism copying-without-attribution, and further discussion of why scientists cheat. Retrieved from <u>www.andrewgelman.com</u>. (Ed Wegman)
- <u>Gelman</u>, A. (2014, March 5). Plagiarism, Arizona Style. Retrieved from <u>www.andrewgelman.com</u>. (Matthew Whitaker)
- <u>Gelman</u>, A. (2018, November 9). Recapping the recent plagiarism scandal. Retrieved from <u>www.andrewgelman.com</u>. (Irving & Holden)
- *Leo, G. (2014, November 13). University of Regina prof investigated for allegedly plagiarizing student's work. *CBC News*. Retrieved from www.cbc.ca. (Shahid Azam & Arjun Paul).
- <u>Levingston</u>, S. (2013, March 19). Jane Goodall's 'Seeds of Hope' contains borrowed passages without attribution. *The Washington Post*. Retrieved from www.washingtonpost.com. (Jane Goodall)
- <u>Schmidt</u>, P. (2014, August 21). UNLV professor is investigated for career-spanning plagiarism. *Chronicle of Higher Education*. Retrieved from <u>www.chronicle.com</u>. (Mustapha Marrouchi).

12: 4/20: Interviews and job talks

Kelsky, TPII: chapters 30-34, 37, 39

<u>Curie</u>, B. (2018, December 21). *Faculty candidates: Tips for a successful "Skype" interview.* Retrieved from williamcurrie.net

- <u>Daily</u> Nous Contributes (2015, October 23). A guide for applying to jobs at selective liberal arts colleges. *Inside Higher Ed.* Retrieved from insiderhighered.com.
- <u>Fleming</u>, S. A. (2013, April 29). Interview questions. *Inside Higher Ed*. Retrieved from insidehighered.com.
- *Or could read this one it's newer, but not categorized:
- <u>Gabard-Durnam</u> (no date). *Potential (phone) interview questions*. Retrieved from plasticityinneurodevelopmentlab.com.
- <u>Langer</u>, J. (2015, February 9). The question is not the question, post-ac version Langer. *The Professor Is in*. Retrieved from www.theprofessorisin.com.
- Sura, S. A., et al. (2019). Ten simple rules for giving an effective job talk. PLOS Computational Biology.
- <u>Vaillancourt</u>, A. M. (2012, October 5). Asking the right questions. *Chronicle of Higher Education*. Retrieved from <u>www.chronicle.com</u>.
- Weinhold, K. (2016, March 27). Don't be that asshole. *The Professor Is In.* Retrieved from www.theprofessorisin.com.

Optional:

<u>Division for Research – CEC</u> (2020, Sep – Nov). *The academic job search: DR webinar series Fall 2020*. YouTube.

13: 4/27: Academic freedom, Diversity & Social justice, work-life integration

- Anderson, N. (2018, May 10). Academia's #MeToo moment: Women accuse professors of sexual misconduct. *The Washington Post*. Retrieved from www.washingtonpost.com
- <u>DiAngelo</u> & Sensoy (no date). *Leaning in: A student's guide to engaging constructively with social justice content.*
- <u>Flaherty</u>, C. (2018, September 20). Beyond naming to shame. *Inside Higher Ed*. Retrieved from www.insidehighered.com (#MeToo)
- <u>Graves</u>, J., & Jarvis, E. D. (2020, June 19). An open letter: Scientists and racial justice. Retrieved from thescientist.com

Implicit Attitude Test. https://implicit.harvard.edu/implicit/takeatest.html

<u>How</u> to cut your to do list and get more done (4 minute video). Viewed at <u>www.leanin.org</u>.

List below: each student will choose/be assigned his/her own case study; or you can choose your own!

- Bilefsky, B. (2015, June 11). Women respond to Nobel Laureate's 'Trouble with girls.' *The New York Times*. Retrieved from www.nytimes.com. (Tim Hunt).
- <u>Fish</u>, S. (2007). Advocacy and teaching. *New York Times*. March 24, 2007. Retrieved from <u>www.nytimes.com</u>. (Emily Brooker)

- <u>Flaherty</u>, C. (2017, April 25). Past as prologue. *Inside Higher Ed*. Retrieved from <u>www.insidehighered.com</u>. (Alice Goffman)
- *Flaherty, C. (2020, December 22). Retracting a bad take on female mentorship. Retrieved from www.insidehighered.com. (Nature article on mentoring)
- *Flaherty, C. (2022, January 18). Not a criminal, but not professor material? *Inside Higher Ed*. Retrieved from www.insidehighered.com. (Oliver Baker)
- <u>Jesse</u>, D. (2014, December 18). U-M regent blasts prof who wrote "I hate Republicans." *Detroit Free Press.* Retrieved from <u>www.freep.com</u>. (Susan Douglas)
- *Miller, V. (2021, November 23). Iowa State University pays \$275,000 to settle with former lab director claiming harassment from chair. *The Gazette*. Retrieved from www.thegazette.com. (Elizabeth Shirtcliff, HDFS professor)
- <u>Petit</u>, E. (2021, January 19). A college warned a professor about her tweet. She says that's retaliation. <u>Chronicle</u>. Retrieved from <u>www.chronicle.com</u> (L.D. Burnett)

Other resources:

These are topics we won't cover directly during class, or expansions of topics we do cover. You may find them useful, either for a particular assignment (e.g., creating website), or more generally.

- Ethical topics covered elsewhere that you are expected to know:
 - Ethical treatment of human subjects (covered in orientation and CITI IRB training)
 - Plagiarism (The best resource I've ever seen: https://plagiarism.iu.edu/index.html)
- Sample websites of students and faculty:

http://www.meganmaas.com/

http://allisonhepworth.com/

https://decidetocommit.com/

http://davidmlydon.weebly.com/

https://www.shaarp.org/

http://www.lehmiller.com/

http://www.drkarenblair.com/

http://lisa-wade.com/

https://www.lauramauldin.com/

• Sample websites of alt-ac careers

http://www.jenniferItanner.com/

http://www.jeffreyarnett.com/

http://www.drjessicasanderson.com/about.html

https://drchristhurber.com/

https://drzhana.com/

https://groundedingood.org/

http://www.btmcdaniel.com/

- Mentoring
- **Service**: http://chronicle.com/article/At-Your-Service/64402/
- Getting reference letters: http://chronicle.com/article/Getting-Great-Letters-of/45570/
- Sample job market materials: See Husky CT
- International job search: http://chronicle.com/article/Conducting-the-International/127553/
- Grant writing resources:

- http://chem.wayne.edu/feiggroup/CSCNFW/resources-for-nfw-participa/grant-writingresources-2.html
- Spencer Foundation: A guide to quantitative research proposals (they also have one for qualitative and some others as well)
- Time management/fitting in writing:
 http://www.evalefkowitz.com/prof-dev-blog/join-the-2014-writing-challenge (don't need to read the post, but the links in it are helpful)
- **Consulting**: Rubin, D. R. (2002). The ethics of consulting for the tobacco industry. *Statistical methods in medical research*, *11*, 373-380.
- Behavioral scientists in business: http://behavioralscientist.org/hire-behavioral-scientist/
- Negotiations: https://tenureshewrote.wordpress.com/2015/01/29/guest-post-academic-negotiations/ (also section in TPII)
 - https://jobs.chronicle.com/article/why-you-should-negotiate-every-job-offer
- Repeated rejection, imposter syndrome, and burnout
- Community college interviews
- Teaching demo
 - o Chronicle: https://www.chronicle.com/article/how-to-succeed-at-a-teaching-demo/
 - o Inside Higher Ed: https://www.insidehighered.com/advice/2018/03/27/tips-top-notch-teaching-demo-opinion
- NCFDD (National Center for Faculty Development and Diversity): UConn has an institutional membership so you can join, receive weekly emails, access their resources, etc.
- Academic Womxn Amplified podcast

Policies:

For classes that take place over WebEx, I recommend a webcam and, if possible, earbuds or headphones, which make participating in discussion easier (less feedback). I may sometimes record lectures in WebEx if others aren't able to attend. Please alert me to any concerns about recording so that we may come up with a plan.

Please see the following website for university policies regarding people with disabilities, discrimination harassment, and related interpersonal violence, the student code, and absences from class due to religious observances and extra-curricular activities:

http://provost.uconn.edu/syllabi-references/

For the university policy regarding scholarly integrity in graduate and post-doctoral education and research:

http://policy.uconn.edu/2014/04/11/policy-on-scholarly-integrity-in-graduate-education-and-research/

The University of Connecticut is committed to protecting the rights of individuals with disabilities and assuring that the learning environment is accessible. If you anticipate or experience physical or academic barriers based on disability or pregnancy, please let me know immediately so that we can discuss options. Students who require accommodations should contact the Center for Students with Disabilities, Wilbur Cross Building Room 204, (860) 486-2020 or http://csd.uconn.edu/

NOTE: This syllabus is a working document and is subject to change. If changes are made, you will receive notice via email. Students are responsible for noting any changes.

