Skill Category	Specific skill	Highly or moderately proficient in	Enjoy using	Required in
	Work in teams on a project (with undergrads, grad students, postdocs, staff, professors)	Deliver of the second		V-3-1-7-10-10-10-10-10-10-10-10-10-10-10-10-10-
	Network with others in order to collaborate, share resources, brainstorm			107.
	Train undergraduates, graduate students, or postdocs			
	Serve as a liaison among professors, staff, and students to facilitate communication and build partnerships	4	3 -	
	Maintain long-term relationships with mentors and advisors		1 5 A	
Particle Asset Sta	Present research (invited talks at conferences, poster presentations, PowerPoint presentations)	The second secon	no din engo Lag	AU-DAW CONTROL
	Translate languages		1000	
	Convert technical language into lay language	4		
2	Write a grant			
	Persuade advisor about your idea			
	Write papers, book chapter, dissertation			
Communication	Edit/copyedit colleagues' work, your own work			
	Write reviews for papers or books			
	Read, write, and/or speak foreign language(s)			
	Provide diplomatic answers to advisors/colleagues' ideas and provide constructive criticism			
161	Negotiate with your advisor your timeline for exams, finishing your thesis			
	Attribute work properly (references, giving credit to colleagues)			
	Brainstorm ideas for your thesis	The same of the sa		
	Find alternative solutions or arguments			1 - 1 - 1
Creative	Identify new topic in field to be addressed in your thesis (potentially combining new fields of thought)	7 7		
	Create an original work (could be a molecule, musical composition, article, or building)			P
	Develop new techniques or protocols	3.1		

Skill Category Specific skill Mighly or moderately Injoy using Required	20 C C C C C C C C C C C C C C C C C C C	Skills Potentially Used During Your Research Experience	се	A	90 100000000000000000000000000000000000
Create schedule/ timeline Design travel/research trips (logistics such as visas, flights, accommodation, permits, etc.) Administer budget for fellowship/grant (or manage budget for research project) Articulate a vision for a project Negotiate conflict with advisor, committee, colleagues Establish a laboratory for your professor (research equipment, negotiate with vendors, oversee installation, troubleshoot and calibrate machines) Coordinate events, individuals, research trips in order to meet the goals of your project Set goals for your project, thesis, or exam study schedule Assensi legitimacy of resources Ask insightful questions that hit at a problem or heart of argument Review papers in field: provide suggestions for improvement, highlight weaknesses, recommend for against publication Analyze an idea and come up with counter-arguments Consolidate/synthesize large amounts of information into a coherent argument Collect and analyze data and come to conclusions Organize and classify information Organize and classify information Compare results and come up with recommendations Use databases Use databases Use technical languages, computers, computer programs to conduct research, analyze data, or communicate results of your research Install equipment Repair equipment Repair equipment	Skill Category	Specific skill	Highly or moderately proficient in	Enjoy using	Required in job
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	Skills Potentially Used During Your Teaching Experience	ice		
Skill Category	Specific skill	Highly or moderately proficient in	Enjoy using	Required in job
Relationship	Work in teams with other TAs to grade papers, develop grading standards Collaborate with professors and staff to address needs of troubled/low-performing students Embrace diversity in the classroom/create an inclusive environment			
	Translate technical information into simple language Find analogies, examples, or demonstrations (from internet, colleagues, books, your mind) to illustrate points			100 V V V V V V V V V V V V V V V V V V
Communication	Mentor students on academic success, course schedule, or career interests Identify experts in field and invite them in as guest lecturers Give feedback and constructive criticism, both written and verbally Deliver lectures (potentially with PowerPoint or other tools) Lead group discussions Ask questions Listen to student ideas			
Creative	Brainstorm ideas for your thesis Find alternative solutions or arguments Come up with creative ways to convey difficult or new information Design a course from scratch by identifying key readings/concepts appropriate for the audience, identify learning goals, and structure course around them			
Management/ Leadership	Create schedule/timeline Ensure fairness and consistency in grading students Discipline students (teach them professionalism) Prioritize work activities Pevelop a schedule/syllabus Meet deadlines (to students, to professor, to university) Organize student trips (event logistics and coordination) Supervise undergraduate TAs			
Analytical	Develop grading standards Evaluate student progress throughout course and assess grade Identify most important concepts in a book and develop lectures, exams, quizzes, and assignments to test understanding of the concepts			
Physical/ Techncial	Use technology in classroom (develop podcasts, use Blackboard or eportfolios, etc.) [Please include any of your discipline-specific information here—what did you teach in the course?] Install equipment and fix it when it doesn't work Draw pictures, diagrams, or graphs Repair equipment			

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