

## The Individual Development Plan ...for mapping out your academic and professional development

As you begin your graduate school career, an Individual Development Plan (IDP) is an essential tool to help you

assess your current skills and strengths,

make a plan for developing skills that will help you meet your academic and professional goals, and

communicate with your advisors and mentors about your evolving goals and related skills.

The IDP you create is a document you will want to revisit again and again, to update and refine as your goals change and/or come into focus, and to record your progress and accomplishments.

## **Sciences and Engineering**

For graduate students and postdocs in the natural sciences and engineering, the American Association for the Advancement of Science (AAAS) online tool "myIDP" provides a comprehensive set of materials and exercises that will guide you through the process of self-assessment, career exploration, goal-setting, and implementation of your plan. Set up a free account and create and monitor your IDP at myidp.sciencecareers.org.

## **Social Sciences and Humanities**

For graduate students and postdocs in the social sciences and humanities, the information included here provides some important dimensions to consider as you assess your skills and interests, and an outline for creating your own individualized plan.

# Overview of steps for creating an Individual Development Plan (IDP)



Basic Steps	For Graduate Students and Postdocs	For Mentors		
Step 1	Conduct a Self-Assessment			
Step 2	Discuss pertinent self-assessment items, career interests, and career opportunities with mentor	Discuss career opportunities with mentee; suggest resources		
Step 3	Write an IDP Share IDP with mentor and revise	Review IDP and help mentee revise as needed		
Step 4		Establish regular review of progress and provide support		

## **Self Assessment**

#### STEP 1: Conduct a Self-Assessment

Other:

Take some time to assess your skills. The strengths and areas of need you identify, together with the milestone activities that mark successful progress through your graduate program (e.g., preparing for prelims...), plus any other specific skills and knowledge needed to prepare for your career, form the foundation for the goals you will include in your IDP.

The suggested assessment items listed below are intended to cover basic/common skill areas across a broad range of fields. Be sure to tailor the list to meet your own assessment needs by adding additional items, such as discipline- or career-specific skills that you become aware of after discussions with your advisor, mentors or others.

You are also encouraged to explore other assessment resources (such as O'Net or WISCareers) so that you can create an assessment that provides a realistic picture of where you stand now vs. what areas need further development.

General Research Skills		1=Needs Impr	ovement -	5=Highly Profici	ent	
Research Methods	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Analytical skills/Data analysis and interpretation	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Problem-solving	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Creativity/developing new research direction	<u></u>	<u>2</u>	○3	<u>4</u>	<u></u>	
Search strategies and critical evaluation of the literature	<u></u>	<u>2</u>	○3	<u>4</u>	<u></u>	
Grant application and scientific publishing processes	<u> </u>	<u>2</u>	○3	<u>4</u>	<u></u>	
Other:	<u></u> 1	<u>2</u>	○3	<u>4</u>	<u></u>	
Other:	<u></u> 1	<u> </u>	<u>3</u>	<u> </u>	<u></u>	
Discipline Specific Knowledge		1=Needs Impr	rovement -	5=Highly Profici	ent	
Broad-based and cross-disciplinary knowledge acquisition	<u>1</u>	<u>2</u>	<u>3</u>	<u></u> 4	<u></u>	
Detailed knowledge of specific research area	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Other:	<u></u> 1	<u>2</u>	○3	<u>4</u>	<u></u>	
Other:	<u></u> 1	<u> </u>	<b>○</b> 3	<u> </u>	<u></u>	
Teaching and Mentoring		1=Needs Impr	rovement -	5=Highly Profici	ent	
Mentoring	<u>1</u>	<u>2</u>	<u>3</u>	<u></u> 4	<u></u>	
Understanding learning styles	<u>1</u>	<u>2</u>	<u>3</u>	<u></u> 4	<u></u>	
One-on-one teaching	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Facilitating small groups	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Lecturing	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Understanding the role of technology in education	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Inclusiveness in the classroom	<u> </u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Other:	<u></u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>	
Other:	<u> </u>	<u>2</u>	<u>3</u>	<u></u>	<u></u> 5	



Commur	nication		1=Needs Improv	ement -	5=Highly Proficie	ent
Writing (	e.g., writing for a non-scientific audience)	<u> </u>	<u>2</u>	<u>3</u>	<u></u>	<u>5</u>
Oral pres	entation	<u> </u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>
Multi-me	dia communication and digital tools	<u> </u>	<u>2</u>	<u>3</u>	<b>O</b> 4	<u></u>
Other:		<u> </u>	<u>2</u>	<u>3</u>	<b>O</b> 4	<u></u>
Other:		<u> </u>	<u>2</u>	<u>3</u>	<u></u> 4	<u></u>
	1500 1		4 N. 1.1		- II' II D (' '	
-	sonal Effectiveness  llong with others	<u> </u>	1=Needs Improv	ement -	5=Highly Proficie	
	esolution, incl. difficult conversations/minimizing conflict		<u>O2</u>	<u>3</u>	O4	
Networki		01	<u>O2</u>	<u>3</u>	O4	<u> </u>
	give/receive constructive feedback	<u>O1</u>	<u>2</u>	<u>3</u>	O4	<u> </u>
	g the news media	O1	<u>O2</u>	<u>3</u>	O4	<u> </u>
	g the news media	O 1	<u></u>	<u>3</u>	O4	<u> </u>
Other:		O 1	<u></u>	<u>3</u>	O4	<u> </u>
Other:			<u> </u>		<u> </u>	<u> </u>
Leadersh	nip		ds Improvement -	5=Highl	y Proficient	
Leading a	and motivating others	<u> </u>	<u>2</u>	<u>3</u>	<b>O</b> 4	<u></u>
Understa	nding mission, vision, and strategy	<u> </u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>
Demonst	rating cultural competence	<u> </u>	<u>2</u>	<u>3</u>	<u>4</u>	<u></u>
Being a c	hange agent	<u> </u>	<u> </u>	○3	<b>O</b> 4	<u></u>
Coaching	and developing others	<u> </u>	<u>2</u>	○3	<b>O</b> 4	<u></u>
Other:		<u> </u>	<u> </u>	○3	<u> </u>	<u></u>
Other:		<u> </u>	<u> </u>	<u>3</u>	<u>4</u>	<u></u>
Project N	Management		1=Needs Improv	ement -	5=Highly Proficie	ent
Managin	g projects and time	<u> </u>	<u> </u>	<u>3</u>	<u></u> _ 4	<u></u>
Budgetin	g	<u> </u>	<u>2</u>	<u>3</u>	<b>O</b> 4	<u></u>
Organiza	tional skills	<u> </u>	<u>2</u>	<u>3</u>	<b>O</b> 4	<u></u>
Setting g	oals and monitoring results	<u> </u>	<u>2</u>	<u>3</u>	<u></u> 4	<u></u>
Working	with diverse teams/groups	<u> </u>	<u>2</u>	<b>3</b>	<b>O</b> 4	<u></u>
Other:		<u> </u>	<u> </u>	<u>3</u>	<b>O</b> 4	<u></u>
Other:		<u> </u>	<u> </u>	<u>3</u>	<u> </u>	<u></u>
Job sear	rh Skills	1-Nee	ds Improvement -	5-Highly	y Proficient	
	ng transferable skills	<u> </u>		)_iiigiii	<u> </u>	<u></u> 5
	me building and writing cover letters	<u> </u>	<u>O2</u>	<u>3</u>	O4	<u> </u>
	ional interviewing	<u> </u>	<u>2</u>	<u>3</u>	<u> </u>	<u> </u>
	g a job-talk	<u> </u>	<u></u>	<u>3</u>	<u> </u>	<u> </u>
Job inter	•	<u> </u>	<u>2</u>	<u>3</u>	<u> </u>	<u>5</u>
Other:	· •	<u>0</u> 1	<u>2</u>	<u>3</u>	<u> </u>	<u> </u>
Other:		<u>O</u> 1	<u></u>	<u>3</u>	<u></u>	<u> </u>



As part of the assessment process, and in preparation for creating a truly individualized IDP, ask yourself some questions related to your graduate program responsibilities/requirements and career goals. Doing so will lead you to actions or goals to incorporate into your plan. Your aim is to develop skills that will lead to your success as a graduate student and beyond.

## **Graduate Program Responsibilities**

What are the requirements and responsibilities outlined in your graduate handbook that you will need to meet during the next year? Two years?

Are there scholarly activities *you* would like to accomplish or work toward during the next year? Two years? (Examples: join a professional organization, present at a conference, co-author a paper...

Other?

Comments:			

## **Career Exploration/Career Interests**

What type of work would you like to do? What is important to you in your post-graduate career?

What are your short-term goals related to career exploration? (Examples: learn about teaching at a community college vs. a research institution, find out where graduates in my field are working/finding careers, get familiar with the Versatile PhD web-based community...

How will you develop contacts--a network--related to your career exploration goals?

Other?

Comments:	



## **Discuss with Your Mentor**

#### STEP 2: Discuss with Mentor/Advisor

Discussing your ideas for assessing your current skills, and talking about your career interests with your advisor and/or trusted mentor might help you identify developmental needs and areas to work on. By helping you compare current skills and strengths with those needed to achieve your career objectives, an advisor can be an important ally.

Some students might feel it's risky to share their weaknesses with an advisor or share their interest in a career outside the academy, for example. While it's not necessary to share all goals/thoughts/assessment results right away, consider how the feedback from your advisor might support your plan and provide insights and resource ideas.

## Write the IDP

#### STEP 3: Write the IDP

The IDP helps you map out the general path you want to take toward achieving your goals. The template below can be expanded and modified to fit your own list of goals and strategies. Some important things to remember in writing your IDP:

- It is a living document that will and should be updated and changed as often as necessary
- After writing the general goal to be addressed (column 1), identify specific and *achievable* objectives or skills to be learned (column 2) and write those in a way that makes very clear what you are going to do (use a "S.M.A.R.T. Goals" format: Specific, Measurable, Attainable, Relevant, Time-bound)
- Define approaches and strategies (column 3), and include a time frame for beginning and completing the actions you've outlined (column 4)
- Make sure to have an outcome statement that is clear enough to allow someone (including you!) to know if you've met your goal (column 5)
- Discuss with your mentor and revise the IDP as appropriate

Individual Development Plan					
Skills Assessment					
Strengths:		Developmen	t needs:		
Goals, Actions and Strategi					
Goal	Skills to be learned/ developed (objectives, written as SMART goals)	How will you do this? (training, other opportunities, strategies)	When will you do this? (anticipated start and completion dates)	Outcomes (how will you know you have reached your goal?)	

## **Implement the Plan**

## STEP 4: Implement the Plan

Put your plan into action. Stay organized and seek out the support you need to stay on track. Commit to the plan, but also remember that you will need to be flexible and modify your plan as your goals or circumstances change. Keep your IDP in a convenient place and check it often. Add your IDP deadlines to your calendar to integrate them with deadlines for other work and personal events.

Review the IDP with your mentor on a regular basis (on a schedule decided upon together) and revise/update. And, importantly, celebrate your achievements!

Your name:	
Today's date:	

## Adapted from:

Federation of American Societies of Experimental Biology (FASEB) Individual Development Plan for Postdoctoral Fellows: http://www.faseb.org/portals/2/pdfs/opa/idp.pdf

myIDP website:

http://myidp.sciencecareers.org/

Individual Development Plan for UCSF Faculty:

http://medschool2.ucsf.edu/academy/faculty\_development/Individual\_development\_plan.pdf