

## Jefferson College of Life Science Predoctoral Student Individual Development Plan (IDP) for First Year Students (Year 1 PhD, Year 3 MD-PhD)

The College of Life Sciences requires an annual IDP for all predoctoral students (both PhD and MD/PhD). These IDPs should be reviewed and discussed with your program director, and eventually your thesis advisor and committee, on an annual basis or more frequently as warranted. This will ensure open bi-directional communication between trainees and faculty mentors to mutually assess short-term and long-term professional goals and achievements. The purpose is to ensure that periodic review and assessment of a student's current stage of professional development, and future plans, address both the general competencies and proficiencies established by the College and its component programs, as well as each trainee's individual professional development needs and goals. The IDP for first-year students involves two sections, including Part A: Self-assessment of skills and motivations, and Part B: Establishment of plans and goals for the coming year.

### A. Self-Assessment of Skills and Motivations

The following questions are meant to stimulate thought and reflection on your part regarding your current skills and motivations as you begin graduate study. Although spaces are provided to record your answers, this is optional for part A, and this is considered a private document to guide discussions between students and their program directors and other advisors.	
<b>What aspect(s) of graduate school are you most excited about as you begin this phase of your studies?</b>	
<b>What aspect(s) of graduate school do you think you will find, or have already found, to be the most challenging?</b>	
<b>Would you like to be paired with a more senior student for any specific course tutoring needs?</b>	
<b>What areas of scientific research currently interest you the most?</b>	
<b>What type of lab environment and mentoring style is most appealing to you?</b>	
<b>Have you identified potential rotation/thesis labs that match your interests?</b>	
<b>Among the many possible ways to apply the knowledge and skills you will obtain during your training, what long-term careers do you currently envision for yourself?</b>	

## B. Development of Plans and Goals for the Coming Year

This part of your IDP should be discussed and developed in conjunction with your program director and/or their designee during your advising meetings. Part B will be kept on file as part of your graduate college record. After completing the IDP and obtaining the signatures, please make sure you and your program director have a copy, and send a copy to Danielle Park at [Danielle.Park@jefferson.edu](mailto:Danielle.Park@jefferson.edu).

Student's Name: \_\_\_\_\_

Plans/Goals (if not applicable enter N/A)	Fall Term	Winter Term	Spring Term	Summer Term
<b>Courses to take (including seminars &amp; journal clubs)</b>	GC 550 - Found in Biomed Sci. GC 760 - PhD Lab Rotation	GC 550D - Computational Medicine	GC 780 - PhD Lab Rotation	
<b>Lab rotations and thesis research</b>				
<b>Oral/Poster presentations to give</b>				
<b>Community service/ leadership experience</b>				
<b>Responsible Conduct of Research training (RCR)</b>	GC 640 - Research Ethics			
<b>Diversity &amp; Inclusion Training</b>				
<b>Other (e.g., teaching, mentoring at the bench, etc.)</b>				

In what ways could your graduate program help you going forward to better reach your educational and career goals?

**Names and Signatures:**

**Student Name and Signature:**

**Date**

**Program Director Name and Signature:**

**Date**

**Academic Advisor (if other than program director)**

**Name and Signature:**

**Date**

A copy should be kept by the student, the program director, and academic advisor if applicable. Please email a copy to Danielle Park at [Danielle.Park@jefferson.edu](mailto:Danielle.Park@jefferson.edu).

## Examples of responses to IDP Part B

Plans/Goals (if not applicable enter N/A)	Fall Term	Winter Term	Spring Term	Summer Term
<b>Courses to take (including seminars &amp; journal clubs)</b>	List course numbers e.g. GC550 - Found in Biomed Sci GC 760 - PhD Lab Rotations	List course numbers e.g. GC 550D - Computational Medicine	List course numbers e.g. BI 525	List course numbers e.g. electives
<b>Lab rotations and thesis research</b>	Laboratory Rotation/Project Ideas	Laboratory Rotation/Project Ideas	Laboratory Rotation/Project Ideas	Laboratory Rotation/Project Ideas
<b>Oral/Poster presentations to give</b>	Laboratory Talk Rotation Research in Progress	Laboratory Talk Rotation Research in Progress	Laboratory Talk Rotation Research in Progress	Laboratory Talk Rotation Research in Progress
<b>Community service/ leadership experience</b>	Event and/or Committee	Event and/or Committee	Event and/or Committee	Event and/or Committee
<b>Responsible Conduct of Research training (RCR)</b>	GC 640 - Research Ethics	N/A	GC 640 Research Ethics/ Online RCR (4 years +)	Online RCR (4 years +)
<b>Diversity &amp; Inclusion Training</b>	Inclusive Excellence Workshop	N/A	Jefferson College of Life Sciences Dean's Series of Diversity and Inclusion Workshops	Jefferson College of Life Sciences Dean's Series of Diversity and Inclusion Workshops
<b>Other (e.g., teaching, mentoring at the bench, etc.)</b>		Help with PhD Interview Days	Help with PhD Interview Days	