

授課教師	課號	科目名稱	備註
阮雪芬	LS5075	生物資訊學	
周信宏	LS5085	合成生物學	
張俊哲	ENT 5044	DNA 與胚胎多樣性	
蔡怡陞	DIC8031	Introduction to Next-Generation Sequencing (NGS) Data and Analysis	(為臺大系統校際課程) 參考網址: http://tigp-bp.biodiv.tw/index.php?page=course
許昭萍	GenSys5012/ GenSys5017	動態系統生物(分基礎、進階)	為密集課程，可分開選課，各為1、2學分
陳俊安/薛雁冰	3024690	學術研究的專業素養與倫理養成	TIGP-MCB Program Course Spring, 2018 請參考附件之大綱&海報
梁國淦	BST5058	微觀生物物理入門	

2/12
How to manage
your PhD life
more efficiently

3/5
How to read a
paper

3/12
How to prepare for
qualifying exam

3/19
[Workshop]
Writing a
fundable
proposal:
concepts &
principles

3/26
[Workshop]
Dissecting a
funded
proposal:
validation of
principles

4/2
How to
give a great seminar
& tips for
presentation skills

4/9
How to write a good
manuscript,
from cover
letter to
rebuttal letter

4/16
Scientific misconduct
& research ethics

4/23
The female
perspectives in
life science

4/30
How to prepare
yourself for an
academia position
interview

5/7
5/14
To move from
academia to
industry &
prepare
for your future

5/21
Resume & CV
workshop

5/28
Dilemma & choice
in
academia career

TIGP-MCB Program Course Spring, 2018

Professional Developments for a Graduate Student

TIME: 13:30-15:20, MONDAY, 2/15-6/25
CLASSROOM: 1F AUDITORIUM, IMB, AS



Organizer: Dr. Jun-An Chen & Dr. Yen-Ping Hsueh

TIGP-MCB Program Course *Spring, 2018*

Professional Developments for a Graduate Student (2 credits)

中文課名：學術研究的專業素養與倫理養成

NDMC Course Code : **3024690**

Course Organizer: Dr. Jun-An Chen and Dr. Yen-Ping Hsueh

Time: 13:30-15:20, Monday, Feb 5th –June 25th

This event series includes talks, workshops, panels, and events that can help students identify and develop professional skills to prepare for careers in academia, industry, government, nonprofit and entrepreneurship. Series include: Core Competencies, Ph.D. Career Paths, Academic Job Search Series and Careers Beyond Academia

Course Schedule

Date	Theme	Speaker
Feb. 5 th	Introduction	Yen-Ping Hsueh
Feb. 12 th	How to manage your PhD life more efficiently	Jun-An Chen
Mar. 5 th	How to read a paper	Liuh-Yow Chen
Mar. 12 th	How to prepare for qualifying exam	Yen-Ping Hsueh
Mar. 19 th	Workshop I: Writing a fundable proposal: concepts and principles	Tien-Hsien Chang
Mar. 26 th	Workshop II: Dissecting a funded proposal: validation of principles	Tien-Hsien Chang
Apr. 2 th	How to give a great seminar and tips for presentation skills	Sue-Wei Lin
Apr. 9 th	How to write a good manuscript, from cover letter to rebuttal letter	Jun-Yi Leu
Apr. 16 th	Scientific misconduct and research ethics	Wen Chang Yi-Fang Tsay
Apr. 23 th	The female perspectives in life science	Wen Chang Yen-Ping Hsueh
Apr. 30 th	How to prepare yourself for an academia position interview	Sheng-Hong Chen and Kuo-Chiang Hsia
May 7 th	To move from academia to industry, and prepare for your future(I)	Ying-Ja Chen
May14 th	To move from academia to industry, and prepare for your future(II)	Chin-Yin Tai

May 21 th	Resume and CV workshop	Ying-Ja Chen
May 28 th	Dilemma and choice in academia career	Henry Sun
June 4 th	Group discussion	Organizers
June 11 th	Group discussion	Organizers
June 25 th	Final Exam	organizers