

Course Information – 2015 Spring Semester

[General Course Schedule for Spring Semester 2015](#)

Course selection period

For **NTU** students –

※ Course selection: Jan 19-22, Jan 27-29

※ Add and Drop: Feb 24 – Mar 7 (noon 12:00)

NTU-info (course selection): <https://my.ntu.edu.tw/Default.aspx?lang=eng>

Course information: <https://nol.ntu.edu.tw/nol/guest/index.php>

For **NTHU** students –

※ Course selection: Jan 9-13, Jan 23-27

※ Add and Drop: Feb 23 - Mar 9

Course information: <https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/JH/6/JH62.htm>

Personal (student) Login: <https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/>

English: <https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/index.php?lang=english>

科目[學分數] Course (Credit)	Course code (for course selection)			時間 Class hour	上課地點 Classroom	第一堂課 First Class
	NTU-Physics	NTU-Chemistry	NTHU-ESS			
★ 奈米科技進階 A [3] Advanced Nanotechnology A [3] (required)	58849		TIGP740201	Wednesday 9:10-12:00	中研院物理所 P101 Meeting Room, IoP, AS	2/25
★ 奈米科技進階 B [3] Advanced Nanotechnology B [3] (required)		44091	TIGP740202	Friday 9:30-12:30	中研院物理所 P101 Meeting Room, IoP, AS	3/6
量子力學二 [3] Quantum Mechanism (I) [3]	57133		TIGP740400	Monday 14:20-17:20	台大物理 Room 618 Dept of Physics, NTU	3/2
固態物理專題：進階與應用 [3] Special Topics on Solid State Physics: Advances and Applications [3]	20423		TIGP740800	Tuesday 16:30-19:20	台大物理 Room 618 Dept of Physics, NTU	2/24

★ required course

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	NTU-Physics	NTU-Chemistry	NTHU-ESS			
計算材料 [3] Computational Materials Science [3]	61467	61467	TIGP740100	Thursday 9:10-12:00	中研院原分所 R311, IAMS	2/26
奈米尺度的量測、製作與操控 [3] Characterization, Fabrication and Manipulation at Nanometer Scale [3]	77021	77021	TIGP740900	Thursday 14:10-17:00	中研院物理所 P101 Meeting Room, IoP, AS	2/26
進階統計和生物物理 [3] Advanced Statistical and Biological Physics (The course will be cancelled if less than three (3) students are enrolled)	65657		TIGP741100	Friday 14:20-17:20	中研院物理所 P101 Meeting Room, IoP, AS	3/6
軟物質物理理論及模擬 [3] Introduction to Soft Matter Physics Theory and Modeling [3]	11705		TIGP741000	Friday 9:10-12:00	台大物理 Room 716 Dept of Physics, NTU	3/6
奈米光學影像和光譜 [3] Nanoscale Optical Microscopy and Spectroscopy [3] (The course will be cancelled if less than five (5) students are enrolled)	35894	35894	TIGP741200	Friday 14:10-17:00	中研院跨領域大樓 505B Interdisciplinary Research Building for Science and Technology, AS (Map No 8)	3/6
高等材料化學 [3] Advanced Chemistry of Materials [3]		26938	TIGP740500	Friday 14:20-17:20	中研院化學所 B105, IoC	3/6

科目[學分數] Course (Credit)	Course code (for course selection)			時間 Class hour	上課地點 Classroom	第一堂課 First Class
	NTU-Physics	NTU-Chemistry	NTHU-ESS			
永續化學科技導論二 [3] Introduction to Sustainable Chemical Science and Technology (II)		73611	TIGP723700	Wednesday 09:00-12:00	中研院化學所 B105, IoC	2/25
當代原子與分子物理導論 [3] Introduction to Recent Trends in Atomic and Molecular Physics [3]	68960		TIGP723400	Tuesday 09:00-12:00	中研院原分所 R311, IAMS	2/24
高等物理化學二 [3] Advanced Physical Chemistry (II) [3]		68582	TIGP727200	Monday 09:10-10:00 Wednesday 10:20-12:10	台大化學 Room 121, Dept of Chemistry, NTU	2/25
生物催化 [2] Biocatalysis [2] (offered by Dept of Chemistry, NTU)		30584		Wednesday 15:30-17:20	台大化學 Room 210, Dept of Chemistry, NTU	2/25
★ 專題討論 [1] Seminar [1] (Required)	1st year: 88634 2nd year: 61939	37716	TIGP740600	Wednesday 14:10-16:00	中研院物理所 P101 Meeting Room, IoP, AS	2/25
★ 專題研究 [1] Research Training [1]		72264		-	中研院	
★ 專題演講 Colloquium [0]			TIGP740700	-	中研院	
★ Basic Chinese (I) (required course for all foreign students)	84264	84264	TIGP719100	Monday 9:00-12:00 Friday 14:00-17:00	中研院 TIGP T&A Building	3/2 3/6

★ required course