

Course Information – 2017 Spring Semester

http://www.phys.sinica.edu.tw/TIGP-NANO/Course/2017_Spring.html

Course selection period

For **NTU** students –

- ※ Course selection: Jan 16-19, Jan 24-26
- ※ Add and Drop: Feb 20 – Mar 4

my NTU (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 6-10, Jan 18-22
- ※ Add and Drop: Feb 10 – Mar 1

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>

◎Required courses

科目[學分數]	授課教授	物理組	化學組	工程組	時間	上課地點
Subject [credit]	Lecturer	Physics	Chemistry	ESS	Time & First class	Classroom
奈米科技進階 A [3] Advanced Nanotechnology A 必修◎	李偉立(物理所) Lee, Wei-Li (IoP)	15929		10520TIGP740201	Wednesday 9:10-12:00 Feb 22	中研院物理所 P101 Meeting Room, IoP, AS
奈米科技進階 B [3] Advanced Nanotechnology B 必修◎	董奕鍾、陳培菱 (應科中心) Tung, Yi-Chung Chen, Pei-Lin (RCAS)		39944	10520TIGP740202	Friday 9:30-12:30 Feb 24	中研院物理所 P101 Meeting Room, IoP, AS
固態物理專題：進階與應用 [3] Special Topics on Solid State Physics: Advances and Applications	林敏聰(台大物理) Lin, Minn-Tsong (Physics, NTU)	67672		10520TIGP744300	Tuesday 16:30-19:30 Feb 21	台大物理 Room 618, NTU-Physics
計算材料 [3] Computational Materials Science	高橋開人、郭哲來 周美吟(原分所) Hayashi, Michitoshi (CCMS)	88440	88440	10520TIGP748300	Thursday 9:10~12:00 Feb 23	中研院原分所 R311, IAMS (in NTU)

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Subject [credit]	Lecturer	Physics	Chemistry	ESS	Time & First class	Classroom
	Kuo, Jer-Lai Chou, Mei-Yin (IAMS)					
奈米尺度的量測、製作與操控 [3] Characterization, Fabrication and Manipulation at Nanometer Scale	張嘉升 (物理所) Chang, Chia-Seng (IoP)	27459	27459	10520TIGP740700	Thursday 14:10-17:00 Feb 23	中研院物理所 P101 Meeting Room, IoP, AS
高等物理化學二 [3] Advanced Physical Chemistry (II)	林倫年、郭哲來 (原分所) Hayashi, Michitoshi (CCMS) Kuo, Jer-Lai (IAMS)		76224	10520TIGP727200	Monday 09:10-10:00 Wednesday 10:20-12:10 Feb 20	台大化學 Room 121, NTU-Chemistry
當代原子與分子物理導論 [3] Introduction to Recent Trends in Atomic and Molecular Physics	MST	20220		10520TIGP723400	Tuesday 9:10-12:00 Feb 21	中研院原分所 R311, IAMS (in NTU)
高等材料化學 [3] Advanced Chemistry of Materials	彭旭明(台大化學) 陳錦地(化學所) Peng, Shie-Ming Chen, Chin-Ti(IoC)		72310	10520TIGP747500	Friday 14:00-17:00 Feb 17	中研院化學所 B105, IoC, AS
永續化學科技導論二[3] Introduction to Sustainable Chemical Science and Technology (II)	SCST		38566	10520TIGP723700	Wednesday 09:00-12:00 Feb 15	中研院化學所 B105, IoC, AS
有機金屬化學 Organometallic Chemistry	王朝諺 (化學所)		95057	10520TIGP747600	Monday 09:00-12:00	中央大學 R203

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Subject [credit]	Lecturer	Physics	Chemistry	ESS	Time & First class	Classroom
	Ong, Tiow-Gan (IoC)				Feb 13	Science Building II NCTU
專題討論 (Seminar) [1] 必修◎	Faculty Members	1st year student: 46558 2nd year student: 48015	10778	10520TIGP749200	Wednesday 14:10-16:00 Feb 22	中研院物理所 P101 Meeting Room, IoP, AS
專題研究 (Research Training) [1] ◎	Advisor		15668		無固定上課時間	
專題演講 (Colloquium) [0] ◎				10520TIGP749400	不須安排上課時間	
初級中文(下) Basic Chinese (II) (required course for all foreign students)		86006	86006	10520TIGP719100	Monday 9:00-12:00 Feb 13 Friday 14:00-17:00 Feb 17	中研院 TIGP T&A Building