

Course Information – 2016 Spring Semester

http://www.phys.sinica.edu.tw/TIGP-NANO/Course/2016_Spring.html

Course selection period

For **NTU** students –

※ Course selection: Jan 18-21, Jan 26-28

※ **Add and Drop: Feb 22 – Mar 6**

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 22-26

※ **Add and Drop: Feb 14 – 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	Chem	ESS	Time & First class	Classroom
奈米科技進階 A [3] Advanced Nanotechnology (A) [3] 必修	包淳偉(應科中心) 李偉立(物理所) Pao, Chun-Wei (RCAS) Lee, Wei-Li (IoP)	◎ 17063		◎ TIGP740201	Wednesday 9:10-12:00 2/24	中研院物理所 P101, IoP
奈米科技進階 B [3] Advanced Nanotechnology (B) [3] 必修	董奕鍾、陳培菱 (應科中心) Tung, Yi-Chung Chen, Pei-Lin (RCAS)		◎ 53103	◎ TIGP740202	Friday 9:30-12:30 2/26	中研院物理所 P101, IoP
奈米尺度的量測、製作與操控 [3] Characterization, Fabrication and Manipulation at Nanometer Scale [3]	張嘉升 (物理所) Chang, Chia-Seng (IoP)	30421	30421	TIGP740700	Thursday 14:10-17:00 2/25	中研院物理所 P101, IoP

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Subject [credit]	Lecturer	Physics	Chem	ESS	Time & First class	Classroom
軟物質物理理論及模擬 [3] Introduction to Soft Matter Physics Theory and Modeling [3]	陳彥龍 (物理所) Chen, Yeng-Long (IoP)	20502			Friday 9:10-12:00 2/26	台大物理 Room 716 Dept of Physics, NTU
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 (NTU, NCU, NTHU and etc) are enrolled in this course.)	陳祺 (應科中心) Chen, Chi (RCAS)	65490	65490	TIGP741200	Friday 14:10-17:00 2/26	中研院跨領域大樓 505B, Interdisciplinary Research Building for Science and Technology, AS
高等分析化學 [3] Advanced Analytical Chemistry [3]	陳玉如 (化學所) Chen, Yu-Ju (IoC)		72325	TIGP745700	Thursday 9:10-12:00 2/25	中研院化學所 A507, IoC
(SCST)永續化學科技導論二 [3] Introduction to Sustainable Chemical Science and Technology (II) [3]	化學所 PIs in IoC		76898	TIGP724700	Wednesday 09:00-12:00 2/17	中研院化學所 B105, IoC
(SCST)高等有機化學 [3] Advanced Organic Chemistry [3]	羅芬台、尤嘯華 (化學所) Luo, Fen-Tair Yu, Hsiao-hua (IoC)		84763	TIGP745800	Monday 13:30-16:30 2/22	中研院化學所 A507, IoC
(SCST)有機金屬化學 [3] Organometallic Chemistry [3]	王朝諺 (化學所) Ong, Tiow-Gan (IoC)		95054	TIGP747600	Monday 9:00-12:00 2/22	交大 科學二館 R203 Science Building II, NCTU

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Subject [credit]	Lecturer	Physics	Chem	ESS	Time & First class	Classroom
(MST)高等物理化學二 [3] Advanced Physical Chemistry (II) [3]	林倫年、郭哲來 (原分所) Hayashi, Michitoshi (CCMS) Kuo, Jer-Lai (IAMS)		42207	TIGP727200	Monday 9:10-10:00 Wednesday 10:20-12:10 2/22	台大化學 R121, Dept of Chemistry, NTU
(MST)當代原子與分子物理導論 [3] Introduction to Recent Trends in Atomic and Molecular Physics [3]	林育如、林志民 林倫年、高橋開人 張銘顯、陳應誠 (原分所) Yu-Ju Lin, Jim Jr-Min Lin, Michitoshi Hayashi, Kaito Takahashi, Ming-Shien Chang, Ying-Cheng Chen, Kopin Liu (IAMS)	23466		TIGP723400	Tuesday 9:10-12:00 2/23	中研院原分所 R311, IAMS
專題討論 Seminar [1] (required)	Faculty Members	◎ 1 st : 43783 2 nd : 19191	◎ 73224	◎ TIGP749200	Wednesday 14:10-16:00 2/24	中研院物理所 P101, IoP
專題研究 Research Training [1]	Advisor		◎ 89448		不須安排上課時間	中研院/LAB

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專題演講 Colloquium [0]				◎ TIGP749400	不須安排上課時間	中研院
中文課 Chinese Class II (required course for all foreign students)	Monday: Ms. Chi Friday: Ms. Huang	◎ 69742	◎ 69742	◎ TIGP719100	Monday 9:00-12:00 2/15 Friday 14:00-17:00 2/19	中研院 Room 207 TIGP T&A Building