

📁 Course Information – 2019 Fall Semester

Course selection period

|  |   |
|--|---|
| <p>For <b>NTU</b> students –</p> <ul style="list-style-type: none"> <li>※ Course selection: Aug 12-15, Aug 20-22</li> <li>※ Add and Drop: Sep 9-21 (noon 12:00)</li> </ul> <p>NTU-info (course selection):<br/> <a href="https://my.ntu.edu.tw/Default.aspx?lang=eng">https://my.ntu.edu.tw/Default.aspx?lang=eng</a></p> <p>Course information: <a href="https://nol.ntu.edu.tw/nol/guest/index.php">https://nol.ntu.edu.tw/nol/guest/index.php</a></p> | <p>For <b>NTHU</b> students –</p> <ul style="list-style-type: none"> <li>※ Course selection: Jun 14-18, Aug 15-19 (for new students),<br/>Aug 22-26 (old students)</li> <li>※ Add and Drop: Sep 5-23</li> </ul> <p>Course information:<br/> <a href="https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/JH/6/JH62.htm">https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/JH/6/JH62.htm</a></p> <p>Personal (student) Login: <a href="https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/">https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/</a><br/> English:<br/> <a href="https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/index.php?lang=english">https://www.ccxp.nthu.edu.tw/ccxp/INQUIRE/index.php?lang=english</a></p> |
|--|---|

📅 General Course Schedule for **Fall Semester 2019**

⊙ required course

| Subject [credit]  | Lecturer                                | Course Serial Number / Code |                  |                 | Time<br><b>First class</b>            | Classroom                        |
|---|---|-----------------------------|------------------|-----------------|---------------------------------------|----------------------------------|
|   |   | NTU<br>Physics              | NTU<br>Chemistry | NTHU            |                                       |                                  |
| ⊙ 奈米科技導論 A [3]<br>Introduction to Nanotechnology <b>A</b> [3]<br>(required) | 王本誠<br>Wang, Pen-Cheng<br>(ESS, NTHU)   | <b>35459</b>                |                  | 10810TIGP740101 | Friday<br>13:20-16:20<br><b>9/20</b>  | 清大工科<br>Room 302<br>ESS, NTHU    |
| ⊙ 奈米科技導論 B [3]<br>Introduction to Nanotechnology <b>B</b> [3]<br>(required) | 林文欽<br>Lin, Wen-Chin<br>(Physics, NTNU) |                             | 89479            | 10810TIGP740102 | Monday<br>13:30-16:30<br><b>9/9</b>   | 中研院原分所<br>R209, IAMS             |
| 量子力學一 [3]<br>Quantum Mechanism (I) [3]                                      | 陳義裕<br>Chen, Yih-Yuh<br>(Physics, NTU)  | 74414                       |                  | 10810TIGP743500 | Tuesday<br>09:10-12:10<br><b>9/10</b> | 台大物理<br>Room 618<br>Physics, NTU |

| Subject [credit]  | Lecturer                                   | Course Serial Number / Code |                  |                 | Time<br>First class                                  | Classroom                          |
|---|--|-----------------------------|------------------|-----------------|--|------------------------------------|
|   |  | NTU<br>Physics              | NTU<br>Chemistry | NTHU            |  |                                    |
| 固態物理一 [3]<br>Solid-state Physics [3]  | 李志浩<br>Lee, Chih-Hao<br>(ESS, NTHU)        | 65717                       |                  | 10810TIGP744100 | Thursday<br>14:30-17:20<br>9/12                      | 中研院物理所<br>P101, IoP                |
| 同步輻射與中子散射的基礎與應用 [2]<br>Fundamentals and Application of<br>Synchrotron Radiation and Neutron<br>Scattering [2] | 林敏聰<br>Lin, Minn-Tsong<br>(Physics, NTU)   | 77091                       | 77091            | 10810TIGP748400 | Friday<br>14:20-16:20<br>9/20                        | 台大物理<br>Room 618<br>Physics, NTU   |
| 應用光學 [3]<br>Applied Optics [3]  | 林宮玄<br>Lin, Kung-Hsuan<br>(IoP, AS)        | 66885                       | 66885            | 10810TIGP741300 | Monday<br>14:10-17:00<br>9/9                         | 中研院物理所<br>P101, IoP                |
| 高等無機化學一 [3]<br>Advanced Inorganic Chemistry (I) [3]   | 王朝諺<br>Ong, Tiow-Gan<br>(IoC, AS)          |                             | 49625            | 10810TIGP746300 | Wednesday<br>9:10-12:20<br>9/11                      | 台大化學<br>Room 121<br>Chemistry, NTU |
| 高等物理化學一 [3]<br>Advanced Physical Chemistry (I) [3]  | 陸駿逸<br>Lu, Chun-Yi<br>(Chemistry, NTU)     |                             | 41715            | 10810TIGP727100 | Tuesday<br>13:20~16:20<br>9/10                       | 台大化學<br>Room 210<br>Chemistry, NTU |
| 高等物理化學三 [3]<br>Advanced Physical Chemistry (III) [3]  | 林金全<br>Lin, King-Chuen<br>(Chemistry, NTU) |                             | 25472            | 10810TIGP727300 | Monday<br>9:10~10:00<br>Friday<br>10:20~12:10<br>9/9 | 台大化學<br>Room 117<br>Chemistry, NTU |
| 不可逆熱力學及其應用 [3]<br>Irreversible Thermodynamics and its   | MST  | 44655                       | 44655            | 10810TIGP723600 | Friday<br>9:10~12:00<br>9/20                         | 中研院原分所<br>R311, IAMS               |

| Subject [credit]   | Lecturer                                | Course Serial Number / Code                         |   |                 | Time<br>First class  | Classroom                   |
|--|---|---|---|-----------------|--|-----------------------------|
|  |   | NTU<br>Physics                                      | NTU<br>Chemistry                                    | NTHU            |  |                             |
| Application in Spin Caloritronics [3]<br>(中央,清大及台大滿5人才開課)                          |   |   |   |                 |  |                             |
| 現代實驗技術-物理 [2]<br>Modern Experimental Techniques<br>-Physics [2]                    | MST                                     | 22492   |   | 10810TIGP722300 | Friday<br>14:20-16:20<br>9/20                                | 中研院原分所<br>R311, IAMS        |
| 永續化學科技導論 [3]<br>Introduction to Sustainable Chemical<br>Science and Technology [3] | SCST                                    |   | 75495   | 10810TIGP723700 | Wednesday<br>09:00-12:00<br>9/11                             | 中研院化學所<br>B105, IoC         |
| ◎專題討論<br>Seminar [1]   | Faculty Members                         | 1st year:<br>47307<br>2nd year:<br>67259            | 85721   | 10810TIGP749100 | Wednesday<br>14:10-16:00<br>9/11                             | 中研院物理所<br>P101, IoP         |
| ◎專題研究<br>Research Training [1]   | Advisor                                 | /   | 37551   | /               | n/a  | 中研院/LAB                     |
| ◎專題演講<br>Colloquium [0]  | 胡宇光<br>Hwu, Yeu-Kuang                   | /   | /   | 10810TIGP749300 | n/a  | 中研院                         |
| 中文課<br>Chinese Class I<br>(required for foreign students)                          | Monday: Ms. Chi<br>Friday: Ms.<br>Huang | Attending<br>the class,<br>and no need<br>to select | Attending<br>the class, and<br>no need to<br>select | 10810TIGP719900 | Monday<br>9:00-12:00<br>9/9<br>Friday<br>14:00-17:00<br>9/20 | 中研院<br>TIGP T&A<br>Building |