

Course List for Master's Program in Pharmacy

【First Year】

| Subject No | Subject Name | Required(R)/ Elective(E) | Credit | Semester | | Instructor | |
|---|--|---|--|-----------|----------|--|--|
| | | | | Fall | Spring | | |
| MIAC2 | Special Topics on Instrumental Analysis | R | 3 | 3 | | Wang, Chun-Chi | |
| MIAC3 | Special Topics on Instrumental Analysis (EN) | R | 3 | 3 | | Wang, Chun-Chi | |
| MFUB0 | Fundamental Topics on Biostatistics | R | 2 | 2 | | Yang, Chun-Yuh | |
| MMOP1 | Special Topics on Research Methodology | R | 2 | 2 | | Wu, Pao-Chu | |
| MMOP9 | Special Topics on Research Methodology (EN) | R | 2 | 2 | | Wu, Pao-Chu | |
| MSZA1 MSZA2 | Seminar (1) (2) | R | 2 | 1 | 1 | Lin, Hong-Liang | |
| MLAC6 | Life Pharmacy and Academic Ethics | R | 2 | | 2 | Dean | |
| MLAC7 | Life Pharmacy and Academic Ethics(EN) | R | 2 | | 2 | Dean | |
| Total Credits of Required Subjects | | | 18 | 13 | 5 | | |
| MSQA3 | Practical Courses | Special Topics on Pharmaceutics | E | 2 | 2 | Wu, Pao-Chu | |
| MPNA1 | | Special Topics on Pharmaceutical Analysis (1) | E | 2 | 2 | Kou, Hwang-Shang | |
| MPNA2 | | Special Topics on Pharmaceutical Analysis (1) (EN) | E | 2 | 2 | Kou, Hwang-Shang | |
| STSM3 | | Special Topics on Pharmaceutical Marketing Management (1) | E | 2 | 2 | Master Program in Continuing Education | |
| MMPD1 | | Special Topics on Pharmacoeconomics | E | 2 | 2 | Master program in Clinical Pharmacy | |
| MSDD1 | | Special Topics on Solid Dosage Form | E | 2 | | 2 | Wu, Yu-Tse |
| STSM4 | | Special Topics on Pharmaceutical Marketing Management (2) | E | 2 | | 2 | Master Program in Continuing Education |
| MPNB1 | | Special Topics on Pharmaceutical Analysis (2) | E | 2 | | 2 | Kou, Hwang-Shang |
| MPNA3 | | Special Topics on Pharmaceutical Analysis (2) (EN) | E | 2 | | 2 | Kou, Hwang-Shang |
| MSIP1 | | Special Topics on Industrial Pharmacy (1) | E | 2 | 2 | | Lin, Hong-Liang |
| MNMT2 | | Special Topics in Nanotechnology for Delivery System | E | 2 | | 2 | Fang, Yi-Ping |
| MACY7 | | Academic Courses | Special Topics on Pharmacotherapeutics (1) | E | 2 | 2 | Master program in Clinical Pharmacy |
| MCHG0 | Special Topics on Medicinal Chemistry (1) | | E | 2 | 2 | Chung, Mei-Ing | |
| MCHG7 | Special Topics on Medicinal Chemistry (1) (EN) | | E | 2 | 2 | Chung, Mei-Ing | |
| MEMM2 | Special Topics on Identification Evaluation of Herbal Medicine (1) (2) | | E | 2 | 2 | Graduate Institute of Natural Products | |
| MACY1 | Special Topics on Pharmacotherapeutics (2) | | E | 4 | | 4 | Master program in Clinical Pharmacy |
| MCHG4 | Special Topics on Medicinal Chemistry (2) | | E | 2 | | 2 | Chung, Mei-Ing |
| MCHG5 | Special Topics on Medicinal Chemistry (2) (EN) | | E | 2 | | 2 | Chung, Mei-Ing |
| MNPD2 | Special Topics on Natural Product Chemistry(1)(2) | | | 4 | 2 | 2 | Graduate Institute of Natural Products |
| MSSB1 | Special Topics on Pharmaceutical Botany (1)(2) | | E | 4 | 2 | 2 | Chen, Yu-Chang |

| | | | | | | |
|---|--|---|-----------|-----------|-----------|--|
| MGRT3 | Role-Model Learning Program | E | 1 | 1 | | |
| MHSR1 | Special Topics on Data Management of Medical Data-Base | E | 2 | 2 | | Master Program in Continuing Education |
| MHRM2 | Special Topics on Pharmaceutical Human Resource Management | E | 1 | 1 | | Master Program in Continuing Education |
| MPFP1 | Practice in Fundamental Biostatistics | E | 1 | | 1 | Tu, Hung-Pin |
| MPFP2 | Practice in Fundamental Biostatistics(EN) | E | 1 | | 1 | Ho, Pei-Shan |
| MENH8 | Academic English | E | 1 | 1 | | Master program in Clinical Pharmacy |
| MPHK4 | Special Topics on Clinical Pharmacokinetics | E | 2 | 2 | | Huang, Yaw-Bin |
| MIMB0 | Special Topics on Intermediate Biostatistics | E | 2 | 2 | | Liang, Fu-Wen |
| MIMB2 | Special Topics on Intermediate Biostatistics (EN) | E | 2 | | 2 | Ho, Pei-Shan |
| MPIP1 | Practice in Intermediate Biostatistics | E | 1 | | 1 | Tu, Hung-Pin |
| MSWT3 | Scientific Writing | E | 2 | | 2 | Master program in Clinical Pharmacy |
| MSWR0 | Scientific Writing(EN) | E | 2 | | 2 | Master program in Clinical Pharmacy |
| MPBA2 | Special Topics on Pharmacognosy(1)(2) | E | 4 | 2 | 2 | Graduate Institute of Natural Products |
| MSWR2 | Pharmaceutical Science (EN) | E | 2 | | 2 | Wu, Pao-Chu |
| MPMI1 | PIC/S GMP Pharmaceutical R&D Training Course | E | 1 | | 1 | Fang, Yi-Ping |
| Total Credits of Elective Subjects | | | 71 | 35 | 36 | |

Course List for Master's Program in Pharmacy

【Second Year】

| Subject No | Subject Name | Required(R)/ Elective(E) | Credit | Semester | | Instructor |
|---|--------------|-----------------------------|----------|----------|----------|-----------------|
| | | | | Fall | Spring | |
| MSZA3 | Seminar (3) | R | 1 | 1 | | Lin, Hong-Liang |
| | Thesis | R | 6 | | 6 | Advisor |
| Total Credits of Required Subjects | | | 7 | 1 | 6 | |

Remarks:

Requirement for graduation:

1. Students must complete 32 credits, including 6 credits of thesis.
2. At least complete one of practical or academic modules including 6 credits in each course.
3. At least pass one of the below English qualification:

| CEF Index | TOEFL | | | IELTS | GEPT | TOEIC | CSEPT 第二級 | Cambridge Main Suite | BULATS |
|-----------------|--------------|-----|-----|-------|--------|-------|--------------|-------------------------|--------------|
| | PBT (IPT) | CBT | IBT | | | | | | |
| B1 Threshold | 500 | 173 | 61 | 4.5 | Medium | 600 | 240 | PET | ALTE Level 2 |