

No.	Year	Course Code	Academic Year Term	Compulsory / Elective	Credits	Course Type	Course Distribution Module	Credits per Semester		Teacher in Charge	New or Changed Course
								1 <sup>st</sup>	2 <sup>nd</sup>		
1	First grade	MSZD1	Autumn semester 1 <sup>st</sup>	Compulsory	1	Academic & Practical	Summative course	1	0	1045003 Yih-Fung Chen	No
		中文:天然藥物專題討論(1) 英文:Seminars on Natural Products (1)									
2	First grade	MSZD2	Summer semester 2 <sup>nd</sup>	Compulsory	1	Academic & Practical	Summative course	0	1	1045003 Yih-Fung Chen	No
		中文:天然藥物專題討論(2) 英文:Seminars on Natural Products (2)									
3	First grade	MNBP9	Autumn semester 1 <sup>st</sup>	Compulsory	3	Academic & Practical	Core course	3	0	975012 Hui-Chun Wang	No
		中文:天然藥物研發特論 英文:Special Topics in Development of Natural Products									
4	First grade	MLAC6	Summer semester 2 <sup>nd</sup>	Compulsory	2	Academic & Practical	Core course	0	2	755020 Yaw-Bin Huang	No
		中文:生命藥學與學術倫理(EMI) 英文:Life Pharmacy and Academic Ethics (EMI)									
5	First grade	MPBB1	Autumn semester 1 <sup>st</sup>	Elective	2	Academic & Practical	Foundation course	2	0	825028 Fang-Rong Chang	No
		中文:生藥學特論 (1) 英文:Special Topics on Pharmacognosy (1)									
6	First grade	MIAD3	Autumn semester 1 <sup>st</sup>	Elective	2	Practical	Core course	2	0	825028 Fang-Rong Chang	No
		中文:儀器分析特論(1) 英文:Special Topics on Instrumental Analysis (1)									
7	First grade	MSRA2	Autumn semester 1 <sup>st</sup>	Elective	2	Academic & Practical	Core course	2	0	1107055 Michal Korinek	No
		中文:分離技術學特論(1) (EMI) 英文:Special Topics on Isolation Techniques (1) (EMI)									
8	First grade	MSNP3	Summer semester 2 <sup>nd</sup>	Elective	2	Academic & Practical	Interdisciplinary course	0	2	1107055 Michal Korinek	No
		中文:全球藥學課程 (EMI) 英文:Global Pharmacy Courses (EMI)									
9	First grade	MNTP1	Autumn semester 1 <sup>st</sup>	Elective	2	Academic	Foundation course	2	0	905027 Chin-Chung Wu	No
		中文:天然藥物藥效評估特論(1) 英文:Special Topics on Pharmacological Evaluation of Natural Products (1)									
10	First grade	MSTU2	Summer semester 2 <sup>nd</sup>	Elective	3	Academic	Foundation course	0	3	1025008 Chia-Hung Yen	No
		中文:天然物生物化學特論(2) 英文:Special Topics on Natural Product Biochemistry(2)									
11	First grade	MSTU1	Autumn semester 1 <sup>st</sup>	Elective	3	Academic	Foundation course	3	0	975012 Hui-Chun Wang	No
		中文:天然物生物化學特論(1) 英文:Special Topics on Natural Product Biochemistry(1)									
12	First grade	MVPC3	Autumn semester 1 <sup>st</sup>	Elective	2	Academic & Practical	Interdisciplinary course	2	0	1025008 Chia-Hung Yen	No
		中文:高通量藥物篩選特論(1) 英文:Special Topics on High-Throughput Drug Screening (1)									
13	First grade	MVPC4	Summer semester 2 <sup>nd</sup>	Elective	2	Academic & Practical	Interdisciplinary course	0	2	1025008 Chia-Hung Yen	No
		中文:高通量藥物篩選特論(2) 英文:Special Topics on High-Throughput Drug Screening (2)									
14	First grade	MNBX1	Autumn semester 1 <sup>st</sup>	Elective	3	Academic & Practical	Foundation course	3	0	1045003 Yih-Fung Chen	No
		中文:天然藥物標靶研發特論(1) 英文:Special Topics on Target-based Research of Natural Products (1)									
15	First grade	MNBX2	Summer semester 2 <sup>nd</sup>	Elective	3	Academic & Practical	Foundation course	0	3	1045003 Yih-Fung Chen	No
		中文:天然藥物標靶研發特論(2) 英文:Special Topics on Target-based Research of Natural Products (2)									
16	First grade	MNPD2	Autumn semester 1 <sup>st</sup>	Elective	2	Academic	Core course	2	0	1035008 Hsun-Shuo Chang	No
		中文:天然物化學特論(1) 英文:Special Topics on Natural Products Chemistry (1)									

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Table for year 113 (2024-2025)

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								1 <sup>st</sup>	2 <sup>nd</sup>		
17	First grade	MNPD3	Summer semester 2nd	Elective	2	Academic	Core course	0	2	1035008 Hsun-Shuo Chang	No
		中文:天然物化學特論(2) 英文:Special Topics on Natural Products Chemistry(2)									
18	First grade	MSTS5	Autumn semester 1st	Elective	2	Academic & Practical	Core course	2	0	1107055 Michal Korinek	No
		中文:有機光譜學特論(1) (EMI) 英文:Special Topics on Spectroscopic Methods in Organic Chemistry(1) (EMI)									
19	First grade	MFUB1	Summer semester 2nd	Elective	2	Academic	Foundation course	0	2	KMU	No
		中文:基礎生物統計學特論 英文:Fundamental Topics on Biostatistics									
20	First grade	MPFP1	Summer semester 2nd	Elective	1	Academic	Foundation course	0	1	KMU	No
		中文:基礎生物統計學實習(SPSS) 英文:Practice in Fundamental Biostatistics(SPSS)									
21	First grade	MPBB2	Summer semester 2nd	Elective	2	Academic & Practical	Foundation course	0	2	825028 Fang-Rong Chang	No
		中文:生藥學特論(2) 英文:Special Topics on Pharmacognosy(2)									
22	First grade	MIAD4	Summer semester 2nd	Elective	2	Practical	Core course	0	2	825028 Fang-Rong Chang	No
		中文:儀器分析特論(2) 英文:Special Topics on Instrumental Analysis(2)									
23	First grade	MSRA3	Summer semester 2nd	Elective	2	Academic & Practical	Core course	0	2	1107055 Michal Korinek	No
		中文:分離技術學特論(2) (EMI) 英文:Special Topics on Isolation Techniques(2) (EMI)									
24	First grade	MNTP2	Summer semester 2nd	Elective	2	Academic	Foundation course	0	2	905027 Chin-Chung Wu	No
		中文:天然藥物藥效評估特論(2) 英文:Special Topics on Pharmacological Evaluation of Natural Products(2)									
25	First grade	MSTS6	Summer semester 2nd	Elective	2	Academic & Practical	Core course	0	2	1107055 Michal Korinek	No
		中文:有機光譜學特論(2) (EMI) 英文:Special Topics on Spectroscopic Methods in Organic Chemistry(2) (EMI)									
26	First grade	MIIPO	Autumn semester 1st	Elective	2	Academic & Practical	Interdisciplinary course	2	0	Institute of Medicine	No
		中文:創新創業 英文:Introduction to Innovation and Intrepreneurship									
27	First grade	MPRB1	Autumn semester 1st	Elective	2	Academic & Practical	Interdisciplinary course	2	0	Institute of Medicine	No
		中文:生醫與智財實務特論 英文:Special Topics on Biotechnology and Intellectual Property Rights									
28	First grade	MSTP4	Summer semester 2nd	Elective	2	Academic & Practical	Interdisciplinary course	0	2	Institute of Medicine	No
		中文:中草藥藥理特論 英文:Special Topics on Herbal Pharmacology									
29	First grade	MBTS0	Summer semester 2nd	Elective	2	Academic & Practical	Interdisciplinary course	0	2	Biology Master's Program	No
		中文:生物資訊特論 英文:Special Topics on Bioinformatics									
30	First grade	MTMV0	Summer semester 2nd	Elective	3	Academic & Practical	Interdisciplinary course	0	3	Master of Biotechnology	No
		中文:分子病毒學特論 英文:Special Topics on Molecular Virology									
31	First grade	MSSB1	Autumn semester 1st	Elective	2	Academic & Practical	Foundation course	2	0	School of Pharmacy	No
		中文:藥用植物學特論(1) 英文:Special Topics on Pharmaceutical Botony (1)									
32	First grade	MSSB2	Summer semester 2nd	Elective	2	Academic & Practical	Foundation course	0	2	School of Pharmacy	No
		中文:藥用植物學特論(2) 英文:Special Topics on Pharmaceutical Botony (2)									
33	First grade	MNPB1	Autumn semester 1st	Elective	1	Academic & Practical	Core course	1	0	1025008 Chia-Hung Yen	No
		中文:(微)天然物萃取與生物活性測試 英文:(M)Natural Product Extraction and Bio Activity Test									

Graduate Institute of Natural Products, Master

Table for year 113 (2024-2025)

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								1 <sup>st</sup>	2 <sup>nd</sup>			
34	First grade	MSWT3	Summer semester	2 <sup>nd</sup>	Elective	2	Academic & Practical	Core course	0	2	Master of Clinical Pharmacy	No
		中文:科學論文寫作 英文:Scientific Writing										
35	First grade	MENH8	Autumn semester	1 <sup>st</sup>	Elective	1	Academic & Practical	Core course	1	0	Master of Clinical Pharmacy	No
		中文:學術英文 英文:Academic English										

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Table for year 113 (2024-2025)

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								1 <sup>st</sup>	2 <sup>nd</sup>		
1	Second grade	MSZD3	Autumn 1st semester	Compulsory	2	Academic & Practical	Summative course	2	0	975012 Hui-Chun Wang	No
		中文:天然藥物專題討論(3) 英文:Seminars on Natural Products (3)									
2	Second grade	MTMD2	Summer 2nd semester	Compulsory	6	Academic & Practical	Summative course	0	6		No
		中文:碩士論文 英文:Thesis									
3	Second grade	MSKB1	Autumn 1st semester	Elective	1	Academic & Practical	Interdisciplinary course	1	0	1107066 Hsi Lin Chiu	No
		中文:天然藥物查驗登記特論 英文:Special Topics in Guidelines for Registration of Natural Medicine									
4	Second grade	MSKB2	Summer 2nd semester	Elective	1	Academic & Practical	Interdisciplinary course	0	1	1107066 Hsi Lin Chiu	No
		中文:天然物產業應用特論 英文:Special Topics in Industrial Application of Natural Products									
<b>Total Credits</b>											
	General Compulsory	Specialized Compulsory	General Elective	Specialized Elective	General Education Elective	General Education Compulsory	General Micro-credits	General Education Micro-credits	Total		
		15		66					81		
<b>Graduation Credits</b>											
	General Compulsory	Specialized Compulsory	General Elective	Specialized Elective	General Education Elective	General Education Compulsory	General Micro-credits	General Education Micro-credits	Total	Cross-domain Credits	
	0	15	0	15	0	0	0		30		

Note:

- In addition to 6 credits of master's thesis, graduate students of the Institute should complete at least 24 credits (9 credits of compulsory + 15 credits of electives) before graduation.
- The courses are divided into general courses for domestic students and English courses for foreign students (please refer to the name of the course containing "(EN)").
- The maximum number of credits per semester for graduate students is 20 credits.
- The master's program of the Institute may recognize the credits of courses offered by other graduate institutes at Kaohsiung Medical University (KMU), as well as the credits of courses offered by the other universities that have signed an agreement with KMU. Credits may be recognized with the consent of the supervising professor and the Institute.
- The postgraduates (or graduate students) who take undergraduate courses shall pass with at least 60 points. Those who fail to pass the exam will not be allowed to make up the examination, and the credits and grades of the undergraduate (Bachelor) courses will not be counted in the calculation of the semester, including graduation average score.
- When submitting the course report, students are required to attach the proof of use of Turnitin for plagiarism detection. If no relevant report is attached, the score will be 0.
- Micro-credits can be counted as graduation credits, with a maximum of four credits.
- Graduate students who apply for graduation are required to fill the "Graduate Thesis Quality Assurance Inspection Form" together with the thesis examination application form and the documents required for graduation (condition (2)) shall be submitted to the Institute office for inspection.
- Graduation requirements for master's degree program:
  - Graduate students of our institute who have not taken courses related to natural medicine during the undergraduate studies have to take at least one relevant course in the undergraduate department of Kaohsiung Medical University, but it will not be included in the calculation of graduation credits.
  - Before graduation, research results related to the master's thesis are required to be written in English in the format of SCIE or SSCI journals (the journal submission instructions need to be attached for review), or alternatively the research results related to the master's thesis need to be presented in relevant domestic or foreign academic conference or seminar (as oral presentation or academic poster). It is also

necessary to attach relevant supporting paper materials or certificates for review.

- (3) Graduate students enrolled from the 2017 academic year onwards are required to study by themselves on the website of the Taiwan Academic Ethics Education Resource Center (login <https://ethics-s.moe.edu.tw/login/s/>; guide <https://ethics.moe.edu.tw/newuser/2/>), and obtain a certificate of course attendance (6 hours) through the general test during the first semester of study, or they would not be admitted to the oral defence exam.
- (4) Before the 112th academic year

The English graduation threshold for the master's program is based on the standards equivalent to passing the English Intermediate Preliminary Examination or alternatively taking the supporting measures stipulated by the Kaohsiung Medical University and passing the requirements before graduation.

**English graduation threshold starting from the 113th academic year :**

The English graduation requirement is to attain CEFR B1 level in both listening and reading, or alternatively, to complete the supplementary measures set by Kaohsiung Medical University. For detailed information on the English proficiency test equivalency chart, please refer to the announcements on the Academic Affairs Office website