

Department of Chemical Engineering and Materials Science, Yuan Ze University
Advisor Signature Sheet

碩士班(MS/full time) 碩士專班(MS/part time) 博士班(PhD)

學號 Student ID : _____ 姓名 Name : _____ 日期 Date : _____ 年(Y) _____ 月(M) _____ 日(D)

Pursuant to the regulations of the Personal Information Protection Act, personal information collected in this form solely used for the specific purpose of implementation. Personal Information will be destroyed after processing and the term of retention.

Notes:

1. A student, within two weeks after checking in for the program, has to contact three or more potential advisors from departmental faculty members to be aware of their preference regarding research orientations, and also to obtain their signature on the Advisor Signature Sheet. After completion of advisor selection, the student is required to arrive at his or her selected advisor's laboratory for his or her check-in within one week. Violating this, the advisor may thus disqualify the student from thesis advising.
2. In case of failing to decide your advisor within the period indicated above, full-time students are required to complete it prior to the registration date of the year they enrolled in Yuan Ze; part-time students are required to complete it prior to the end of the first academic year they enrolled in Yuan Ze.
3. Select three potential advisors at least and tick them by No.1, 2, 3 in order on the Advisor Signature Sheet; after deciding final person in advisor, ask him or her to sign on the "Advisor Signature" box below, then deliver it together with the document "Confidential Agreement for Laboratory's Graduate Student" to the departmental office.
- 4. To change advisor, the student must repay his or her original advisor all the subsidies for research project provided previously by his or her original advisor, the student are thus required to extend for to graduate.**
5. Other related requirements, refer to Yuan Ze University's Regulations Governing the Master Program of Chemical Engineering and Materials Science.
6. Yuan Ze University contact telephone: 03-4638800; departmental office extension: 2551/2575

1、指導教授簽名 Advisor Signature : _____ , 日期 Date : _____ 年(y) _____ 月(m) _____ 日(d)

2、更換指導教授時

原指導教授 Original Advisor Signature : _____ Date : _____ 年 月 日 ,

新指導教授 New Advisor Signature : _____ Date : _____ 年 月 日

教授姓名 Name	研究室/研究生室 Office no.	電話分機 Extension	教授簽名 Signature	優先順序	備註
尹庚鳴 Prof. Ken-Ming Yin	2415/2305	2556			
何政恩 Prof. Cheng-En Ho	2408/2405	3552			
王清海 Prof. Tsing-Hai Wang	2418/2405	2555			1062 學期新聘專任教師 new faculty
吳和生 Prof. Ho-Shing Wu	2314/2302	2564			
林秀麗 Prof. Hsiu-Li Lin	2413/2420	2568			
林錕松 Prof. Kuen-Song Lin	2411/2422	2574			
姚少凌 Prof. Chao-Ling Yao	2409/2406	3553			
洪逸明 Prof. I-Ming Hung	2313/2402	2569			
洪信國 Prof. Shinn-Gwo Hong	2412/2402	2559			
孫一明 Prof. Yi-Ming Sun	2416/2407	2558			
孫安正 Prof. An-Cheng Sun	2307/2319	2554			
張幼珍 Prof. Yu-Chen Chang	2311/2106	2571			
黃振球 Prof. Jenn-Chiu Hwang	2414/2421	2560			
黃駿 Prof. Chun Huang	2309/2106-1	3551			
傅蒼如 Prof. Hwei-Ru Fuh	2417/2420	3555			1062 學期新聘專任教師 new faculty
楊博智 Prof. Po-Chih Yang	2418/2319	3556			
廖建勛 Prof. Chien Shiun Liao	2308/2305	2567			
廖朝光 Prof. Chau-Kuang Liao	2410/2106-1	2573			
謝建德 Prof. Chien-Te Hsieh	2317/2422	2577			
藍祺偉 Prof. John Chi-Wei Lan	2310/2302	3550			
陳芸 Prof. Yun Chen	ychen@mail.femh.org.tw				與亞東醫院合聘教師 A faculty member appointed mutually by YZU and Far Eastern Memorial Hospital
鄭世隆 Prof. Shih-Lung Cheng	ntuhwyh61@yahoo.com.tw				
楊明道 Prof. Yang	mingtao.yang.tw@gmail.com				
翁孟慈 Prof. WENG	wengmengtzu@gmail.com				

Graduate Student's Confidentiality Consent Form

Pursuant to the Affiant, as a student of the Department of Chemical Engineering and Materials Science at Yuan Ze University (hereinafter referred to as the School), who participates in the department professor's laboratory research work, who may be given, made know, or in possession of the school's or such invention's research and development findings or technological secrecy during whose research period, and in a bid to uphold the confidentiality of such research and development findings, technological secrecy and related documents and information, the Affiant hereby consents to abiding by all terms and conditions of this consent form as enlisted below.

Article 1

The term "Research and development findings" refer to a broad definition of intellectual property claims, which encompass patent claims, copyright claims, condensed circuitry layouts, operating secrecy, computer software, proprietary know-how, and other technical information and the like.

Article 2

The term "technological secrecy" refers to the school-related and marked as "Confidential", "Limited perusal" or other equally defined of all commercial, technological and fabrication-related secrecy not yet disclosed, and/or those that are unidentified but are deemed as confidential objects, documents, information and the like as per the school chapters and regulations and in accordance with general commercial and legal conceptions.

Article 3

The Affiant hereby consents that during whose research period the all relevant entitlements derived or created from all abstracts, concepts, discoveries, inventions, improvements, equations, programming, fabrication technologies, copyrights, research and development findings, regardless whether any of such has been filed for patent claim, copyright claim or other entitlement claim, shall belong to the property of the School. The management and implementation of such research and development findings shall be sought by adhering to relevant school regulations.

Article 4

In the instance where it be deemed necessary for the School to file the various entitlements as described in the preceding paragraph for local or foreign registration, patent petition, registration or in other litigation and so forth, the Affiant shall unconditionally facilitate the School to complete such undertakings without a reasonable period of time.

Article 5

To safeguard the integrity of the research and development findings and/or technological secrecy derived or invented throughout whose research period, the Affiant hereby consents to compile research documentation throughout whose tenure by precisely documenting the various research steps, research findings, research work, engineering technology or administrative operations documentation in accordance pertinent regulations.

Article 6

The Affiant hereby guarantees that it shall be bound by strict confidentiality obligations during the semester, and even after graduation or in a sabbatical, and unless otherwise consented by the School in writing, shall not willfully reveal, made know, divulge or possess any of the School's or an inventor's research and development findings or technological secrecy by any means, nor may any of the School's or an inventor's research and development findings or technological secrecy be utilized by the Affiant or allow such proprietary know-how be utilized by any third party through any means.

Article 7

When changing the curriculum professor or participating in a project other than by whose curriculum professor, the Affiant may not, without securing the written content of the previous curriculum professor or the project host, openly disclose or publish the create and findings as part of the contents of whose research dissertation in the search the Affiant participates in, as enlisted under Article 3.

Article 8

The Affiant hereby consent to caution for whose safekeeping obligations as a descent manger by incorporating necessary measures throughout whose research period to maintain the School's or an inventor's research and development findings or technological secrecy made known to or in possession of the Affiant, in order to uphold the confidentiality.

Article 9

In the instance where the School or an inventor has openly disclosed or lifted the confidentiality of certain search and development findings or technological secrecy, the Affiant shall also be lifted at the same time of whose confidentiality liabilities in relation to such research and development findings or technological secrecy.

Article 10

The Affiant, when leaving the laboratory and no longer involved in the research work, shall promptly return, except personal belongings, all objects and information (regardless what storage medium is documented on) authorized by the School or a third party, irrespective whether it be the original documents or photocopies, back to the school, and may not retain any of such proprietary material on its own, and shall also promptly present such proprietary materials to the School or a designated individual and complete the relevant formalities. The same also applies to the reversal of proprietary materials and information at the request of the School.

Article 11

The Affiant, unless authorized by whose former employer in writing, shall never cite or utilize any of the technological secrecy owned by whose former employer when conducting research at the School. The Affiant hereby also guarantees never to disclose any research and development findings or technological secrecy not legally authorized to the School, and mislead the School to utilize or apply such proprietary know-how in school search.

Article 12

Prior to entering this consent form, the Affiant shall diligently inform what it holds or has invented of various research and development findings or technological secrecy, and its confidentiality liabilities owed others as per relevant laws and regulations, or as per binding contractual arrangements.

Article 13

In the instance where the Affiant should breach any stipulation provided by the consent form, the School process the incident per school regulations, and the School may also demand the Affiant to compensate the damages the School suffers, and/or retroactively pursue the Affiant's criminal liabilities for breaching the confidentiality agreement.

Article 14

The Affiant's confidentiality obligations as bound by this agreement will not be diminished or invalidated even if the Affiant has graduated or in sabbatical.

Article 15

Any portion of the consent form's provisions that should become invalidated or unexecutable will not hinder the validity of other provisions.

Article 16

Of any dispute arisen from the interpretation or execution of this consent form, the Affiant hereby consent that it is to enter negotiation with the School by upholding an honest and integral principle, and further consents that the District Court of Taoyuna, Taiwan shall be referred to as the judicial court for presiding the initial court trial.

Article 17

The consent form has been executed in one format with duplicate, which upon signed and endorsed are to be exchanged and retained by the Affiant and the department (the postgraduate school or the center).

In witness whereof, the Affiant been given full understanding as to the extent of this agreement and do so by acknowledging with due signature and endorsement as provided below,

Affiant: _____ Student ID: _____

Permanent address: _____

Contact telephone: _____

ID card number: _____

Entered into on this date of _____ M _____ D, _____ Y.

元智大學 化學工程與材料科學學系博士班 必修科目表

(105 學年度入學新生適用)

List of Required Courses for the Doctoral Program
Department of Chemical Engineering and Materials Science, Yuan Ze University
(Applicable to Students Admitted in Academic Year of 2016)

105.04.20 一〇四學年度第五次教務會議通過

學年(Year) 學期(Semester) 科目(Course)	第一學年 1 st Year		第二學年 2 nd Year		第三學年 3 rd Year		第四學年 4 th Year	
	上學期 Fall Semester	下學期 Spring Semester	上學期 Fall Semester	下學期 Spring Semester	上學期 Fall Semester	下學期 Spring Semester	上學期 Fall Semester	下學期 Spring Semester
必修科目 (12) <u>Required Course</u> (12)	書報討論 (一) (Seminar I) CH612 (0)	書報討論 (二) (Seminar II) CH613 (0)	書報討論 (一) (Seminar I) CH612 (0)	書報討論 (二) (Seminar II) CH613 (0)				論文 (Dissertation) CH901 (12)
學期學分小計 Semester Total Credits	0	0	0	0	0	0	0	12
備註 Remarks	1. 學期學分小計指必修課程部份。The "semester total credits" indicates the sum of total credit hours of the required courses. 2. 最低畢業計 33 學分。除論文(12 學分)及書報討論(0 學分)外，至少應修 21 學分，其中本系課程不得少於 15 學分。A total of 33 credits are required for PhD degree. These include 12 credits from the dissertation and 21 credits from courses, of which at least 15 credits should be taken from the courses offered in the department. 3. 「書報討論」畢業前修滿四學期。外籍生與僑生得加選二科共 6 學分課程抵免四學期「書報討論」。International and overseas Chinese students could take two additional three-credit courses in lieu of attending the seminar for four semesters. 4. 其他未盡事宜，請參閱本系「博士班修讀辦法」。Students should refer to the "Regulations for PhD's Students" in the department for additional information. 5. 入學研究生須依本校學術研究倫理教育課程實施要點規定，於入學第一學期結束前完成學術研究倫理教育課程，最遲須於申請學位口試前補修完成，未完成本課程，不得申請學位口試。」For those graduate students who shall complete Academic Research Ethics Education Course before the end of their first academic semester, they must follow the regulations of Yuan Ze University Academic Research Ethics Education Course Implementation Highlights. The latest deadline for them shall be their course completions and then their applications towards the degree's oral exam.							

元智大學 化學工程與材料科學學系碩士班 必修科目表

(105 學年度入學新生適用)

List of Required Courses for the Master Program
Department of Chemical Engineering and Materials Science, Yuan Ze University
(Applicable to Students Admitted in Academic Year of 2016)

105.04.20 一〇四學年度第五次教務會議通過

學年(Year) 學期 Semester 科目 (Course)		第一學年 1 st Year		第二學年 2 nd Year		
		上學期 Fall Semester	下學期 Spring Semester	上學期 Fall Semester	下學期 Spring Semester	
一般生 Full time	必修科目 (6) Required Course (6)	書報討論(一) Seminar I CH612 (0)	書報討論(二) Seminar II CH613 (0)	書報討論(一) Seminar I CH612 (0)	書報討論(二) Seminar II CH613 (0)	
					論文(Thesis) CH606 (6)	
	六選二科目 (6) Required to take two out of these courses	高等輸送現象 Advanced Transport Phenomena CH501 (3)	高等化工熱力學 Advanced Chemical Engineering Thermodynamics CH514 (3)			
		高等化工動力學 Advanced Chemical Engineering Kinetics CH503 (3)	高分子物理 Polymer Physics CH527 (3)			
	學分小計 Total credits	9	9	0	6	
在職專班 Part time	必修科目(3) Required Course (3)				論文 Thesis CH616 (3)	
	六選二科目 (6) Required to select two out of these courses	高等輸送現象 Advanced Transport Phenomena CH501 (3)	高等化工熱力學 Advanced Chemical Engineering Thermodynamics CH514 (3)			
		高等化工動力學 Advanced Chemical Engineering Kinetics CH503 (3)	高分子物理 Polymer Physics CH527 (3)			
	學分小計 Total credits	9	9	0	3	
備註 Remarks	<p>1. 學期學分小計指必修課程部份。The "semester total credits" indicates the sum of total credit hours of the required courses.</p> <p>2. 碩士一般生：最低畢業計 33 學分。除論文(6 學分)及書報討論(0 學分)外，至少應修 27 學分，其中本系課程不得少於 21 學分(包括六選二必選課程)。「書報討論」畢業前修滿四學期。外籍生與僑生得加選一科 3 學分課程抵免四學期「書報討論」。Students in full-time master program are required to complete a total of 33 credits. These include 6 credits for the thesis and 27 credits for courses, of which at least 21 credits (including the two of six courses) should be taken from the department. International and overseas Chinese students could take one additional three-credit courses in lieu of attending the seminar for four semesters.</p> <p>3. 在職專班：最低畢業計 36 學分。除論文 3 學分外，至少應修 33 學分，其中本系(不含大學部)課程不得少於 27 學分(含六選二課程)。Students in part-time master program are required to complete a total of 36 credits. These include 3 credits for the thesis and 33 credits for courses, of which at least 27 credits (including the two of six courses) should be taken from the department.</p> <p>4. 其他未盡事宜，請參閱本系「碩士班修讀辦法」。Students should refer to the "Regulations for Master's Students" in the department for additional information.</p> <p>5. 入學研究生須依本校學術研究倫理教育課程實施要點規定，於入學第一學期結束前完成學術研究倫理教育課程，最遲須於申請學位口試前補修完成，未完成本課程，不得申請學位口試。」For those graduate students who shall complete Academic Research Ethics Education Course before the end of their first academic semester, they must follow the regulations of Yuan Ze University Academic Research Ethics Education Course Implementation Highlights. The latest deadline for them shall be their course completions and then their applications towards the degree's oral exam.</p>					

元智大學 化學工程與材料科學學系碩博士班 選修科目表
(105 學年度入學新生適用)

List of Elective Courses for the Master Program/Ph.D
Department of Chemical Engineering and Materials Science, Yuan Ze University
(Applicable to Students Admitted in Academic Year of 2016)

學年、學期 Year/ Semester 科目 Course 選修領域 Options	第一學年 1 st Year		第二學年 2 nd Year	
	上學期 Fall Semester	下學期 Spring Semester	上學期 Fall Semester	下學期 Spring Semester
必修科目 Required Elective course	科技英文 Technical Writing CH502 (3)			
	科技論文寫作 Methods of Research and Thesis Writing CH570 (3)	統計實驗設計與應用 Statistical Experimental Design and Application EG501 (3)	可靠度工程 Reliability Engineering IE566 (3)	智慧財產權 Copyright Protection CH801 (3)
	高等品質管制 Advanced Quality Control IE531 (3)			
高分子材料領域 Polymer Materials	高分子化學 Polymer Chemistry CH509 (3)	高等儀器分析(二) Advanced Instrumental Analysis (II) CH526 (3)	專題討論 Seminars in Science and Engineering CH517 (3)	生物高分子特論 Special Topics on Biomacromolecules CH519 (3)
	實驗設計 Experimental Design CH511 (3)	高分子物理 Polymer Physics CH527 (3)	平面顯示器材料化學 Chemistry of Materials for Flat Visual Display CH521 (3)	表面分析特論 Special Topics on Surface Analysis CH536 (3)
	高等儀器分析 Advanced Instrumental Analysis CH525 (3)	質子交換膜燃料電池特論 Special Topics on Proton-exchange-membrane Fuel Cells CH566 (3)		
	高分子熱力學 Polymer Thermodynamics CH528 (3)			
生化工程領域 Biochemical Engineering	實驗設計 Experimental Design CH511 (3)	高等化工熱力學 Advanced Chemical Engineering Thermodynamics CH514 (3)	專題討論 Seminars in Science and Engineering CH517 (3)	生物高分子特論 Special Topics on Biomacromolecules CH519 (3)
	高等儀器分析 Advanced Instrumental Analysis CH525 (3)	高等儀器分析(二) Advanced Instrumental Analysis (II) CH526 (3)	薄膜分離技術 Membrane Separations Technology CH520 (3)	製藥技術工程 Pharmaceutical Engineering CH579 (3)
	藥物釋放特論 Special Topics on Controlled Drug Release CH535 (3)	分離技術特論 Special Topics on Separations Technology CH534(3)	環境生物技術 Environmental Biotechnology CH586 (3)	細胞訊息路徑 Cellular Signal Transduction CH610 (3)
	生物物理化學 Biophysical Chemistry CH548 (3)	生物模擬材料 Biomimetic Materials CH569 (3)	再生醫學 Regenerative Medicine CH609 (3)	
	高等生化工程 Advanced Biochemical Engineering CH584 (3)	生物醫學工程 Biomedical Engineering CH599(3)	計算生物學 Computational Biology CB537 (3)	
	分子生物學 Molecular Biology CB521(3)	基因體學與蛋白質體學 Genomics and Proteomics CB530 (3)		
材料科學領域 Materials Science	實驗設計 Experimental Design CH511 (3)	高等儀器分析(二) Advanced Instrumental Analysis (II) CH526 (3)	專題討論 Seminars in Science and Engineering CH517 (3)	光電材料特論 Special Topics on Optoelectronic Materials CH537 (3)
	高等儀器分析 Advanced Instrumental Analysis CH525 (3)	質子交換膜燃料電池特論 Special Topics on Proton-exchange-membrane Fuel Cells CH566 (3)	電化學特論 Special Topics on Electrochemical Engineering CH539(3)	觸媒原理與應用 Catalyst Principles and Applications CH578 (3)
	精密陶瓷概論 Introduction to Fine Ceramics CH530 (3)	無機奈米材料 Inorganic Nanomaterials CH568 (3)	太陽能技術 Solar Energy Technology CH588 (3)	材料特性分析 Analysis of Materials properties CH620 (3)
	藥物釋放特論 Special Topics on Controlled Drug Release CH535 (3)	化學蒸鍍技術 Chemical Vapor Deposition CH577 (3)	有機半導體材料特論 Special Topics on Organic Semiconductor Materials CH589 (3)	鋰電池材料與製程技術 Materials and Processing of Lithium Battery CH701 (3)
	材料物理化學 Physical Chemistry of Materials CH600 (3)	物理冶金 Physical Metallurgy CH617 (3)	奈米材料製備與觸媒應用 Nanomaterial Preparations and Catalytic Applications CH607 (3)	能源材料 Energy Materials EG502 (3)

	相變態 Phase Transformations CH604 (3)	晶體結構與缺陷 Crystal Structure and Defects CH618 (3)	結晶學與繞射概論 Elements of Crystallography and Principles of X-Ray Diffraction CH619 (3)	光電材料與應用 Optoelectronic Materials and its Applications ER505 (3)
	光電材料與元件 Optoelectronic Materials and Devices CH622 (3)		計算材料學 Calculation in Materials Science CH621 (3)	
程序工程領域 Process Engineering	高等輸送現象 Advanced Transport Phenomena CH501 (3)	應用數值分析 Applied Numerical Analysis CH507 (3)	專題討論 Seminars in Science and Engineering CH517 (3)	懸浮微粒制技術 Particulate Control Technique CH564 (3)
	高等化工動力學 Advanced Chemical Engineering Kinetics CH503 (3)	高等化工熱力學 Advanced Chemical Engineering Thermodynamics CH514 (3)	薄膜分離技術 Membrane Separations Technology CH520 (3)	氣膠學 Aerosol Science CH574 (3)
	實驗設計 Experimental Design CH511 (3)	高等儀器分析(二) Advanced Instrumental Analysis (II) CH526 (3)	分離技術特論 Special Topics on Separations Technology CH534(3)	
	高等儀器分析 Advanced Instrumental Analysis CH525 (3)	反應器設計 Reactor Design CH561 (3)		
		薄膜程序設計與應用 Design and Applications of Membrane Processes CH585 (3)		
永續發展領域 Sustainable Development	高等輸送現象 Advanced Transport Phenomena CH501 (3)	應用數值分析 Applied Numerical Analysis CH507 (3)	專題討論 Seminars in Science and Engineering CH517 (3)	能源材料 Energy Materials EG502(3)
	實驗設計 Experimental Design CH511 (3)	高等儀器分析(二) Advanced Instrumental Analysis (II) CH526 (3)	分離技術特論 Special Topics on Separations Technology CH534(3)	光電材料與應用 Optoelectronic Materials and its Applications ER505 (3)
	環境系統工程 Environmental Systems Engineering CH518 (3)	質子交換膜燃料電池特論 Special Topics on Proton-exchange-membrane Fuel Cells CH566 (3)	電化學特論 Special Topics on Electrochemical Engineering CH539 (3)	懸浮微粒制技術 Particulate Control Technique CH564 (3)
	高等儀器分析 Advanced Instrumental Analysis CH525 (3)	環程序化學 Environmental Process Chemistry CH573 (3)	太陽能技術 Solar Energy Technology CH588 (3)	質子交換膜燃料電池特論 Special Topics on Proton-exchange-membrane Fuel Cells CH566 (3)
	環境生物技術 Environmental Biotechnology CH586 (3)	燃料電池 Fuel Cells CH575 (3)	有機半導體材料特論 Special Topics on Organic Semiconductor Materials CH589 (3)	氣膠學 Aerosol Science CH574 (3)
	材料物理化學 Physical Chemistry of Materials CH600 (3)	光電材料與元件 Optoelectronic Materials and Devices CH622 (3)	綠色工程創意設計 Innovative Design for Green Energy ER509 (3)	觸媒原理與應用 Catalyst Principles and Applications CH578 (3)
		鋰電池材料與製程技術 Materials and Processing of Lithium Battery CH701 (3)		
備註 Remarks	碩士生在學期間至少須完成一個選修領域，該領域學程內至少須選修 3 門課，且此 3 門課均要求及格(70 分以上)。 All graduate students are required to take one of the five options and pass (above 70) at least three courses in the selected option before graduation.			

AA-CP-04-CF06 (1.2 版) / 101.11.15 修訂

Regulations Governing the Doctoral Program of Chemical Engineering and Materials Science (Academic year 2011)

Approved at the 1st Department Faculty Meeting of 2005 dated Sept. 5, 2005

Amended and approved at the 1st Department Faculty Meeting of 2010 dated Sept.9, 2010

Article 1 Admission Criteria: Refer to Yuan Ze University's recruitment brochure issued in the current year.

Article 2 Period of Study: 2 to 7 years

Article 3 Courses and Credits of Study

Graduate students registering for the doctoral program are required to earn a minimum of 21 credits, including 15 credits at least of CEMS courses, in addition to a 12-credit thesis and four non-credit seminars, in order to graduate. For courses of study you plan to take, please refer to the required/elective course schedule bulletined in the current year. Graduate students registering for the program leading to a doctoral degree are required to earn a minimum of 30credits, including 24 credits at least of CEMS courses in order to graduate. Foreign students and overseas Chinese students are allowed to add two 3-credit courses in lieu of four-semester attendance of the "Seminar" course.

Article 4 Selection of Thesis Advisor

A doctoral student shall select his or her thesis advisor from the departmental full-time Graduate faculty members prior to the end of the academic year. If failing to decide his or her advisor within the period indicated above, he or she will be automatically arranged a designated advisor by the department.

Article 5 Doctoral Candidacy Examination

1. All candidates must take a public presentation and defense of their doctoral thesis's research project for candidacy examination administered by the Oral Examination Committee consisting of 3 to 5 graduate faculty members who have doctoral degrees and also excellence in academic achievements. Those failing this examination may be given one reexamination one month after of the initial oral examination.
2. First Foreign Language: The candidate must satisfy one of the following requirements for Item 2 to Item 5 prior to the doctoral thesis examination:
 - 1) choose one foreign language among English, German, Japanese and French; or
 - 2) submit a score report of TOEFL-PBT 500 or above or TOFEL-CBT 173 above or TOEFL-iBT 61 or above or TOEIC 590 or above or GEPT intermediate level within the term of validity; or
 - 3) take a minimum of 4 credits of language course among the ones stated above, and reach a grade of 70 or above; or
 - 4) earn a bachelor degree or above in a higher education institution overseas; or
 - 5) write your doctoral thesis in any language stated above and get your advisor's approval and signature.
3. In order to advance student's broad vision in international issues, candidates must submit their dissertation only after reaching one of the following criteria:
 - 1) at least a paper presented in an international academic seminar; or
 - 2) a minimum of one month of study experience in a foreign higher education institution or

- research center through a purposeful visit or student exchange program.
4. The doctoral candidate's work should be presented in a dissertation or thesis, consisting of a suitable body of original academic research and prepared under the supervision of his or her advisor. To apply for doctoral thesis's oral examination, the candidate is required to have had at least one piece of original paper, which is in principle worthy of publication in a peer-refereed context, and published in a SCI internationally related specialty journal. Furthermore, he or she should make a public lecture at the Department prior to his or her thesis oral examination. If not passing the examinations specified in Item 1 and Item 2 prior to his or her third year of entry into Yuan Ze, the candidate will be thus academically terminated from the YZU graduate program.
 5. To apply for doctoral thesis's oral examination, the candidate is also required to make a prior submission of the relevant documents or materials demonstrating his or her potential for academic success in doctoral research coursework for his or her doctoral candidacy examination, which will be conducted to ensure the candidate's academically independent capacity during his or her doctoral study, his or her other related qualifications and dissertation originality and contribution by the doctoral examination committee consisting of 3 faculty members from the department faculty evaluation committee, excluding the candidate's advisor; or the committee chair will otherwise appoint a faculty in his or her stead.

Article 6 Requirements of Final Oral Examination

Each doctoral candidate must pass an open final oral examination in order to graduate, which will be administered by the Oral Examination Committee consisting of 5 to 9 internal and external graduate faculty members, at least one-third of them must be respectively from YZU faculty and outside the University, and all of whom must satisfy one of the following qualifications:

1. A full professorial rank
2. Either an academician or a research fellow of Academia Sinica
3. An associate professorial rank or an associate research fellow of Academia Sinica, distinguished in his or her academic achievements.
4. A doctoral degree and excellence in academic achievements
5. An expert in a unique or special field and excellence in academic or professional achievements.

Article 7 Any matters not stipulated here will be governed by Yuan Ze University's Degree Examination Bylaw.

Article 8 The Regulations herein will come into effect after approval by the Department Faculty Meeting. Amendments to the Regulations shall follow the same procedure.