

銘傳大學資訊能力檢定實施細則

Ming Chuan University Enforcement Rules for Information Technology Proficiency (ITP) Requirements

99 年 05 月 14 日院務會議通過、99 年 6 月 3 日教務會議通過

Passed at the School Affairs Committee Meeting on May 14, 2010

Passed at the Academic Affairs Committee Meeting on June 3, 2010

99 年 12 月 10 日院務會議通過、100 年 3 月 16 日院務會議通過、100 年 5 月 12 日教務會議通過

Passed at the School Affairs Committee Meeting on December 10, 2011

Passed at the School Affairs Committee Meeting on March 16, 2011

Passed at the Academic Affairs Committee Meeting on May 12, 2011

101 年 4 月 13 日院務會議通過、101 年 5 月 3 日教務會議通過

Passed at the School Affairs Committee Meeting on April 13, 2012

Passed at the Academic Affairs Committee Meeting on May 3, 2012

102 年 4 月 19 日院務會議修正通過、102 年 5 月 16 日教務會議通過

Revised and passed at the School Affairs Committee Meeting on April 19, 2013

Passed at the Academic Affairs Committee Meeting on May 16, 2013

103 年 9 月 25 日院務會議修正通過、103 年 12 月 4 日教務會議通過

Revised and passed at the School Affairs Committee Meeting on September 25, 2014

Passed at the Academic Affairs Committee Meeting on December 4, 2014

106 年 4 月 27 日院務會議通過、106 年 5 月 18 日教務會議通過

Passed at the School Affairs Committee Meeting on April 27, 2017

Passed at the School Affairs Committee Meeting on May 18, 2017

107 年 03 月 30 日資訊學院院務會議修正通過、107 年 5 月 17 日教務會議通過

Revised and passed the draft at the School Affairs Committee Meeting on March 30, 2018

Passed at the School Affairs Committee Meeting on May 17, 2018

111 年 04 月 12 日資訊學院院務會議修正通過、111 年 5 月 19 日教務會議通過

Revised and passed the draft at the School Affairs Committee Meeting on April 12, 2022

Passed at the School Affairs Committee Meeting on May 19, 2022

一、為提昇本校學生升學暨就業競爭力，使學生於在校期間通過資訊能力相關檢定標準，依據「銘傳大學學生畢業資格檢定實施辦法」，訂定「銘傳大學資訊能力檢定實施細則」（以下簡稱本細則）。

1. With the purpose to improve students' employment competitiveness, Ming Chuan University Enforcement Rules for Information Technology Proficiency (ITP) Requirements (hereinafter referred to as the Enforcement Rules) were established in accordance with Ming Chuan University Procedures for Proficiency-based Graduation Requirements.

二、本校大學部學生，應於大學期間內依本細則所定通過「資訊能力檢定」之標準，始得畢業。應通過下列課程或資訊檢定考試，檢定標準如下：

2. Undergraduate students should pass the following ITP Tests within the study period before graduation in accordance with these Enforcement Rules. The course credit requirements and ITP Test standards are as follows:

適用對象 Applicable to	資訊檢定類別 ITP Category	全校統一畢業檢定標準 University-wide Graduation Standards
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111 學年度(含)以後 入學之大學部學生 Undergraduate students enrolled in/ after 2022-23 academic year	1. 資訊學院各學系:人工智慧概論 (科目代號 00911)及程式設計(一) (科目代號 05101, 13112, 16111, 36101, 37101) School of Information Technology Undergraduate Students: Artificial Intelligence (Course No. 00911), and Program Design 1 (Course No. 05101, 13112, 16111, 36101, 37101). 2. 國際學院各學系:人工智慧概論 (科目代號 99800)及程式設計 (科目代號 99789) International College Undergraduate Students: Artificial Intelligence (Course No. 99800), and Program Design (Course No. 99789). 3. 非上述學系:人工智慧概論 (科目代號 00911)及程式設計 (科目代號 13285) Other Schools and Departments Undergraduate Students: Artificial Intelligence (Course No. 00911), and Program Design (Course No. 13285).	兩門課程須均通過 Undergraduate students should earn credits from both courses to meet the graduation requirements.

適用對象 Applicable to	資訊檢定考試類別 ITP Test Category	認可之檢定單位 Authorized Testing and Certification Organization	全校統一畢業檢定標準 University-wide Graduation Standards
106-110 學年度入學 之大學部學生 Undergraduate students who enrolled from 201718 to 2021-22 academic year	電腦簡報 PowerPoint	電腦技能基金會 Computer Skills Foundation	實用級(含)以上 Practical Level or above
		微軟 Microsoft	通過 Pass
		Oracle Open Office	通過 Pass

外籍生：102-105 學年度入學之國際學院大學部外籍生 International students: International undergraduate students of International College who enrolled from 2013-14 to 2016-17 在校生：98-105 學年度入學之大學部學生 Current students: Undergraduate students enrolled from 2009-10 to 2016-17 academic year	1、英文輸入 English Typing	校外具公信力之資訊檢定單位所頒發之證書(如電腦技能基金會) Certificates approved by credible information related organizations (Such as Computer Skills Foundation)	15 字(含)以上 (實用級(含)以上) 15 words or more per minute (Practical Level or above)
	2、辦公軟體應用類 (3 擇 2): 文書處理 Word 或電腦簡報 PowerPoint 或電子試算表 Excel Office Applications (two out of three): Word or PPT or Excel	電腦技能基金會 Computer Skills Foundation	實用級(含)以上 Practical Level or above
		微軟 MOS	通過 Pass
		Oracle Open Office	通過 Pass

三、110 學年度(含)以前入學之大學部學生，如要選擇新訂的資訊能力檢定標準，需符合以下規定：

Undergraduate students who enrolled in/ before 2021-22 academic year and would like to select the updated IT Tests should meet the following requirements:

105 學年度(含)以前入學之大學部學生

Undergraduate students who enrolled in/ before 2016-17 academic year:

適用對象 Applicable to	需符合之規定 Graduation Requirements
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非資訊學院各學系 Non-School of Information Technology Undergraduate Students	選擇適用 106-110 學年入學之規定： Students who enrolled from 2017-18 to 2021-22 academic year 需再通過以下任一課程，並通過 PPT 實用級檢定，始得畢業 Students need to earn credits from one of the courses mentioned below and earn the Primary Level Certificate of PPT in TQC to meet the graduation requirements. ● 程式設計 2 學分課程通過(科目代號 13285) Earn 2 credits for Program Design (Course No. 13285) ● 動態網頁程式設計 2 學分課程通過(科目代號 13314) Earn 2 credits of Dynamic Homepage Design (Course No. 13314) ● 程式設計(英)3 學分(科目代號 99789) (適用國際學院學生) Earn 3 credits for Program Design (English) (Course No. 99789) (for International College Students) 選擇適用 111 學年度(含)以後入學之規定： Students who enrolled in/ after 2022-23 academic year: 需再通過此課程，始得畢業 Students not only need to meet the requirements mentioned above but also need to earn the credits of the course to meet the graduation requirements. ● 人工智慧概論 2 學分課程通過(科目代號 00911) Artificial Intelligence, 2 Credits (Course No. 00911) ● 人工智慧概論(英)3 學分(科目代號 99800) (適用國際學院學生) Artificial Intelligence (English-Instructed Course), 3 Credits (Course No. 99800) (Course for International College Students)
資訊學院大學部學生 School of Information Technology Undergraduate Students	選擇適用 106-110 學年入學之規定： Students who enrolled from 2017-18 to 2021-22 academic year 通過 PPT 實用級檢定，以及需通過院內各系專業能力之程式設計能力規範，始得畢業 Students need to earn the Primary Level Certificate of PPT in TQC and they should meet the program design requirements of the professional abilities listed by the School and their Department before graduation. 選擇適用 111 學年度(含)以後入學之規定： Students who enrolled in/ after 2022-23 academic year: ● 需再通過人工智慧概論 2 學分課程(科目代號 00911)，始得畢業 Students not only need to meet the requirements mentioned above but also need to earn 2 credits from Artificial Intelligence Course (Course No. 00911) to meet one of the graduation requirements.

106-110 學年度入學之大學部學生

Undergraduate Students who enrolled from 2017-18 to 2021-22 academic year

適用對象 Applicable to	需符合之規定 Graduation Requirements
全校各院系大學部學生 All MCU Undergraduate Students	需再通過此課程，始得畢業 Students not only need to meet the requirements mentioned above but also need to earn the credits of the course to meet the graduation requirements. - 人工智慧概論 2 學分課程通過(科目代號 00911) Artificial Intelligence, 2 Credits (Course No. 00911) - 人工智慧概論(英)3 學分(科目代號 99800) (適用國際學院學生) Artificial Intelligence (English-instructed Course), 3 Credits (Course No. 99800) (Course for International College Students)

- 4、 檢定考試之軟體版本以學生大學部在學期間本校所使用之版本為準。於每學年開學時公告適用之軟體版本。校內檢定考試日期於每學期開學前公告於網頁。(此條適用於選擇 110 學年度(含)以前入學學制規定)

The version of software tested shall be the same one the university is currently using. The version of software will be announced at the beginning of the semester. The oncampus examination date will be announced on the website before the beginning of each semester. (This article applies to students who enrolled in/before 2021-22 academic year.)

- 5、 本校大學部學生如於入學前已取得上述資訊檢定考試證照者，僅認可入學年度前 3 年內取得之證書。軟體版本以本校所使用之版本為準。(此條適用於選擇 110 學年度(含)以前入學學制規定)

If any students have achieved the above requirements for ITP Tests before admission, the scores are valid for three years from the certificate's date of issue. The version of software tested must be the same one the University is currently using. (This article applies to students who enrolled in/before 2021-22 academic year.)

- 六、110 學年度(含)以前入學之大學部學生於畢業前仍未通過本校認定之資訊能力檢定標準者，得依第三點規定始得畢業。

Undergraduate students who enrolled in/before 2021-22 academic year and are unable to pass any one of the ITP tests approved by the institution, must meet the requirements of Article 3 prior to graduation.

- 7、 未參加校內資訊能力檢定，但已達「資訊能力檢定」標準之學生，應將成績證明文件送資訊學院，經審核通過後，登錄「檢定通過」成績。(此條適用於選擇 110 學年度(含)以前入學學制規定)

Students who meet the minimum requirements of ITP Tests should submit the original certificate or score report to the School of Information Technology for review. After completion of these procedures, the students will be verified as meeting the graduation requirements. (This article applies to students who enrolled in/before 2021-22 academic year.)

- 8、 對於電腦鍵盤及滑鼠操作有困難之肢障生(手部)及盲生等，得免除資訊能力檢定畢業門檻。(此條適用於選擇 110 學年度(含)以前入學學制規定)

Blind students or students with physical disabilities who have difficulty in using a mouse or keyboard are excluded from the ITP requirements. (This article applies to

students who enrolled in/before 2021-22 academic year.) 九、本細則經教務會議通過，並報請校長核定後實施，修正時亦同。

Upon being passed at the Academic Affairs Committee Meeting and approved by the president, these enforcement rules were announced and implemented. Any revision must follow the same procedures.

**In the event of any inconsistency or discrepancy between the Chinese and other language versions of this document, the Chinese version shall prevail. **