

# 銘傳大學半導體應用學士學位學程專業基本能力檢定實施細則

## Ming Chuan University Enforcement Rules for the Basic Competency Assessment of the Bachelor's Degree Program in Semiconductor Applications

中華民國 114 年 3 月 19 日第 1 次系課程暨第 3 次學程會議通過

Passed at the Department Curriculum Committee Meeting on March 19, 2025

一、本系為提昇學生升學暨就業競爭力，依據「銘傳大學學生畢業資格檢定實施辦法」，訂定「銘傳大學半導體應用學士學位學程專業基本能力檢定實施細則」（以下簡稱本細則）。

In accordance with the Ming Chuan University Procedures for Proficiency-based Graduation Requirements, these enforcement rules are established to enhance students' competitiveness for future employment and advanced studies.

二、九十九學年度起入學之大學部學生，應通過本校所定之「服務學習」、「英語能力」、「資訊能力」、「中文能力」及「運動能力」畢業資格檢定標準，及本細則所定「基本能力」之檢定標準，始得畢業。研究生需通過各系所規定專業基本能力檢定標準，始得畢業。

Beginning with students admitted in the 2010–11 academic year, all undergraduate students (excluding those enrolled in the Three-year Work Experience Degree Completion Program) must meet the graduation requirements set by the university, which include the following proficiency standards: Service Learning, English Proficiency, Information Technology Proficiency, Chinese Proficiency, Physical Education Proficiency. In addition, students must pass the Basic Competency Assessments outlined in these enforcement rules. Graduate students must fulfill the professional competency requirements as stipulated by their respective departments.

三、學生應於在學期間內通過基本能力檢定，其項目及檢定標準如下：

Students are required to complete the following assessments during their period of study:

| 基本能力(大學部)<br>Basic Competencies<br>(Undergraduate Program) | 檢定標準<br>Verification Standard                             |
|--|---|
| 半導體專業能力<br>Semiconductor Professional                      | 通過半導體專業會考。<br>Passed the semiconductor professional exam. |

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| 書面與口頭報告能力<br>Written and Oral<br>Presentation | 完成專題書面報告、在公眾場合簡報，並且通過系定檢核標準。<br>Complete a written project report, deliver an oral presentation in public, and meet the evaluation standards set by the department. |
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| 基本能力(國際專班)<br>Basic Competencies<br>(International Program) | 檢定標準<br>Verification Standard   |
|---|---|
| 半導體專業能力<br>Semiconductor                                    | 通過半導體專業會考。<br>Passed the semiconductor professional exam.   |
| 書面與口頭報告能力<br>Written and Oral<br>Presentation               | 完成專題書面報告、在公眾場合簡報，並且通過系定檢核標準。<br>Complete a written project report, deliver an oral presentation in public, and meet the evaluation standards set by the department. |

四、學生於畢業前未達前條所定基本能力檢定標準者，應加修本系指定學分之補救課程，於該課程達及格標準後，始得畢業。

Students who fail to meet any of the required competencies must complete designated remedial courses offered by the relevant academic departments. Students may graduate only after passing these courses with a satisfactory grade. Course fees for remedial classes will follow the university's standard summer session tuition rate.

五、通過基本能力檢定標準之學生，應將成績或其他相關證明文件，送交本系經審核通過後，成績以「檢定通過」登錄。

Students who meet the competency requirements must submit relevant documentation (such as exam results or certificates) to their department for verification. Once approved, the result will be officially recorded as "Passed" in the academic system.

六、本細則經系務、院務及教務會議通過後，報請校長核定後實施，修正時亦同。

These enforcement rules shall take effect following approval by the Departmental, School, and University Curriculum Committees, and final authorization by the University President. Any future amendments shall follow the same approval process.