國立勤益科技大學學生資訊能力檢定實施要點

第一條 依據
　　　　依「國立勤益科技大學學生英文及資訊能力與服務學習畢業門檻及輔導辦法」辦理。
Article 1 Basis
　　　　The Implementation Directions are established in accordance with the Regulations Governing Graduation Threshold of English Proficiency, Information Competency and Service Learning of the University.

第二條 實施目的
　　　　為提昇本校學生在畢業前能具備一定的資訊能力水準，利用資訊能力增加在校期間的學習效率，畢業後能立即達到各企業的資訊技能需求。
Article 2 Purpose
　　　　The Implementation Directions are established to equip students of the University with a certain level of information competency that increases the efficiency of learning during the study and readily meets the requirements of each company after graduation.

第三條 實施對象
　　　　依本校資訊能力畢業門檻及輔導辦法之適用對象辦理。
Article 3 Object
　　　　The Implementation Directions shall be applied to the object under the Regulations Governing Graduation Threshold and Counseling of Information Competency of the University.

第四條 檢定內容
　　　　資訊能力檢定委由本校電子計算機中心以線上測驗方式辦理，並建置練習題庫供學生上網練習，各科之檢定範圍得依實際狀況調整。考試內容包含：計算機概論、文書編輯、電子試算表、簡報軟體、網際網路概論與資訊素養(資料取得、蒐集、整理及應用)等科目之檢定。
Article 4 Subjects of Test
　　　　The information competency test is organized online by the Computer Center. A question database is also made available for practice online. The scope of the test in each course may be adjusted based o the actual situation. The subjects of the information competency test include: Introduction to Computer Science, Word Processing, Electronic Spreadsheet, Presentation Software, Introduction to the Internet, and Information Literacy (data acquisition, collection, compilation, and application)

第五條 實施方式
　　　　一、「資訊能力檢定」：
　　　（一）由電子計算機中心實施學科檢定測驗。學科含計算機概論、文書編輯、電子試算表、簡報軟體、網際網路概論、資訊素養(資料取得、蒐集、整理及應用)等六個科目。
　　　（二）電子計算機中心建置學科練習題庫供學生上網練習，檢定測驗時以建立之題庫，實施線上測驗方式進行。
　　　（三）學科題庫分300題、600題及1100題三種。
　　　（四）測驗成績依測驗內容及難易度，由難至易分A、B、C三級。
　　　　　　A 級：學科1100題達60分（含）以上。

B 級：學科600題達60分（含）以上。

　　　　　　　C 級：學科300題達60分（含）以上。

（五）日間部資訊工程系及資訊管理系學生須達Ｂ級以上，其他學系學生須達Ｃ級以上，研究生由各系所自行訂定。進修推廣部四技各系學生須達C級以上。

（六）每位學生每學期得有二次報考機會。未通過檢定之學生得在下次測驗時段公布時，自行上網預約測驗時段，並在預約時段自行前往指定的電腦教室完成報到手續後開始進行測驗；已通過測驗之學生不得再預約測驗。

（七）四技生在第三學年結束前，二技生在第一學年結束前，未通過二次校內資訊能力檢定之學生，各教學單位得規定暑修課程『資訊認證』0 學分2 學時，補救課程內容由各系自訂；該學科不納入畢業學分。

二、 通過檢定之學生成績由電子計算機中心送教務處及進修推廣部登錄處理。

三、 校外具有公信力之資訊類專業證照抵免資訊能力檢定認定原則，由電子計算機中心就專業權責判定。

Article 5 Way of Implementation

　　1. Information Competency Test:

　　(1) The subject test is organized by the Computer Center. There are six subjects, namely Introduction to Computer Science, Word Processing, Electronic Spreadsheet, Presentation Software, Introduction to the Internet, and Information Literacy (data acquisition, collection, compilation, and application)

　　(2) A question database is made available for practice online by the Computer Center. The test is organized online based on the question database.

　　(3) The question database is classified according to the number of questions (300, 600, and 1100).

　　(4) The result of the test is graded based on the subject and difficulty of the test and divided into Level A, Level B, and Level C (from difficult to easy)

　　　　Level A: Score of 60 or above out of 1100 questions.

　　　　Level B: Score of 60 or above out of 600 questions.

　　　　Level C: Score of 60 or above out of 300 questions.

　　(5) Students in the Department of Computer Science and Information Engineering and the Department of Information Management (day division) shall reach Level B or above; students outside these two departments shall reach Level C or above; for graduates, each department/institute shall set its own passing standards; students in a four-year technical college under the Office of Continuing and Extension Education shall reach Level C or above.

　　(6) Each student may register for the test twice every semester. Students failing to pass the test may schedule the next test session online when it is announced and shall sign in at the designated computer classroom and then start taking the test in the scheduled session; students passing the test are not allowed to schedule another test.

　　(7) If students in a four-year technical college fail the information competency test twice by the end of the third year of study (the first year of study in case of students in a two-year technical college), each teaching unit may set the course, Information Certification, (2 hours; 0 credit) in the summary vacation. The contents of the remedial course shall be prescribed by each department and excluded from the credits for graduation.

　　2. The passing results of the test will be submitted by the Computer Center to the Office of Academic Affairs and the Office of Continuing and Extension Education for registration.

　　3. For exemption from the information competency test through external information licenses with credibility, the validation of such licenses shall be determined by the Computer Center in a professional manner.

第六條 校內舉辦之檢定考試得由主辦單位酌收若干測驗費用。

Article 6 The organizer may charge a fee for the information competency test organized internally.

第七條 資訊能力檢定之電腦業務委由本校電子計算機中心負責辦理。

Article 7 The Computer Center is responsible for the computer operation relating to the information competency test.

第八條 電子計算機中心得依實際需要每學期舉辦若干次之檢定。報名作業與考試時間等相關事宜，由電子計算機中心另行公佈。

Article 8 The Computer Center may organize the information competency test for several times every semester according to the actual needs. The registration and time of the test shall be announced by the Computer Center separately.

第九條 本要點經教務會議通過，陳請校長核定後公布實施，修正時亦同。

Article 9 The Implementation Directions shall be adopted in the academic affairs council and approved by the President for implementation. The same procedures shall be applied to any amendments.