台灣學術倫理教育資源中心
學生操作手冊(Student Guide)

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（若您使用電腦瀏覽，可直接點選下方目錄閱讀）

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1.登入網站

1-1. 輸入網址：https://ethics.nctu.edu.tw，即可進入「臺灣學術倫理教育資源中心」網站。進入首頁後，若您的學校將本課程列為必修或口試/畢業門檻，請以學號作為帳號、密碼預設學號後5碼登入網站；若您為自行註冊者，帳號為您的電子信箱。登入後僅能觀看學術研究倫理教育課程，暫不提供課程總測驗及申請修課證明服務。

1-2. 登入後，若需修改密碼或電子信箱，請於網站上方點選您的姓名方於更改。
2. 修課與測驗方式

2-1. 登入後，請點選 [課程專區] 即可瀏覽所有學術研究倫理教育課程。

2-2. [學習歷程] 呈現您目前已修過/未修過課程，以及您目前學習與測驗狀況，您必需先完成所有必修課程，才能進入課程總測驗。
2-3. 當您完成所有必修課程後，[ 學習歷程 ] 頁面即開放課程總測驗，請點選「總測驗」進入。

2-4. 請注意，測驗過程中途您若離開頁面，本次所有填答將不計分，需全部重新作答。
2-5. 課程總測驗皆為 4 選 1 之單選題，直到您通過測驗前，可不限次數作答。

2-6. 總測驗結束後，將顯示您答對題數、答對率。
2-7.若您通過課程總測驗，[學習歷程] 頁面將出現「填寫問卷」按鈕，歡迎您協助填寫，給予本資源中心改進的建議。「修課證明」則於通過測驗隔日 12 時開放下載。

2-8.課程總測驗通過隔日 12 時後，[學習歷程] 頁面之修課證明即會出現「證明申請」，點選即可下載 PDF 檔案保存。
3.修業辦法與其他問題

3-1. 各校修業規範可至「修業辦法」查詢。若有操作問題，可至網站下方點選「新手上路」，內有使用步驟說明；或點選「常見問題」，查看是否已有類似問題解答。
3-2. 若網站操作上有任何問題或建議，可至網站上方點選「意見回饋」，填寫問題與建議後，計畫總辦公室將有專人會與您聯繫。
5.聯絡資訊

■ 教育部校園學術倫理教育與機制發展計畫總辦公室
■ 計畫問題請洽專案經理：高小姐
    — 電話：03-571-2121 #58053
    — 信箱：echolin@mail.nctu.edu.tw
■ 網站問題請洽專案助理：姜先生
    — 電話：03-571-2121 #52491
    — 信箱：ctw14161@nctu.edu.tw
“學校” please select your school name.
Account(帳號) is your student ID NO.
Password(密碼) is last five number of student ID NO.

Click “courses”, and “進入”.

Reading content. Finally, please click “Courses List”.

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6.英文版操作手冊 English Guide

Welcome

The learning content of the “Research Ethics” course is mainly extracted from the book titled “Introduction to the Responsible Conduct of Research” written by Nicholas H. Steneck.

In general terms, responsible conduct in research is simply good citizenship applied to professional life. This introduction to the Responsible Conduct of Research (RCR) seeks to provide a practical overview of the rules, regulations, and professional practices that define the responsible conduct of research.

The public and their professional colleagues expect researchers to follow many rules and commonly accepted practices as they go about their work advancing knowledge and putting knowledge to work. Responsible Conduct in Research (RCR) is conduct that meets this expectation.

However, the responsible conduct of research has two important limitations that you should know. First, for behavior rather than strive for the ideal. Second, it will not resolve some of the personal conflicts and moral dilemmas that arise in research. Furthermore, the rules of RCR cannot replace the critical reasoning skills needed to assess ethically controversial human or animal experiments or conflicts of interest.

If you are uncertain whether a particular course of action is responsible, subject it to one simple test. Imagine what you are preparing to do will be reported the next day on the front page of your local newspaper. If you are comfortable having colleagues, friends, and family know what you did, chances are you acted responsibly, provided, of course, you also understood your responsibilities as a researcher.
Click “portfolio” and “總測驗”.

STEP 4

STEP 5

STEP 6

24. IRBs stand for Institutional Review Board Services which are established to review federally funded research which uses human subjects. The descriptions of followings are the definition or obligation of IRBs EXCEPT:
   a. The IRB provides an opportunity and place for individuals with different backgrounds to discuss and make judgments about the acceptability of projects, based on criteria set out in the Federal Law.
   b. IRBs must have at least five members and include at least one scientist, one non-scientist, and one member who is not otherwise affiliated with the institution and who is not part of the immediate family of a person who is affiliated with the institution.
   c. They also are responsible for conducting continuing review of research at least once per year and for ensuring that proposed changes in approved research are not initiated without IRB review and approval, except when necessary to eliminate apparent immediate hazards to the subject.
   d. They need to determine whether risks to subjects are reasonable in relation to anticipated benefits, if any, to subjects, and the importance of the knowledge that may reasonably be expected to result.

25. The complex and demanding nature of research today inevitably gives rise to competing obligations and interests. Which of the following statements is correct to manage conflict of financial interest?
   a. Researchers should not profit from their work at all.
   b. Individual researcher’s personal interest should be avoided.
   c. Researchers should carefully check and make sure they have followed that publication’s conflict of interest policies before submitting an article.
   d. Researchers can find ways to delay a competitor’s work in order to secure a patent or some other financial advantage for themselves.

Submit
The next day, after 12:00 p.m., you can download certificate in “portfolio”.