

**Course Structure for Ph. D Program**  
**Graduate Program in English, Department of Civic Education and Leadership**  
**National Taiwan Normal University**

| Adaptive to Class of | Required Credit(s) | Elective Credit(s) | Free Elective Credit(s) | Minimum Total Credits for Graduation |
|----------------------|--------------------|--------------------|-------------------------|--------------------------------------|
| 112                  | 0.0                | 12.0               | 6.0                     | 18.0                                 |

Note: The first alphabet "E" on the course name refers to the course in English as a medium of instruction

**I. Required Courses: 0.0 credit is required**

**II. Elective Courses: 0.0 credit is required**

**III. Courses Offered to Students in Different Divisions**

Required Course, 0.0 credit is required

Elective Course: 12.0 credits are required

| Course Code | Course Name   | Credit(s) | Credit Unit  |                   | Note |
|-------------|---|-----------|--------------|-------------------|------|
|             |   |           | Lecture Hour | Lab/Practice Hour |      |
| CEC0073     | 1 E Studies in Professional Ethics                          | 3.0       | 3.0          | 0.0               |      |
| CEC8003     | 2 E Studies in the Theories of College Students Development | 3.0       | 3.0          | 0.0               |      |
| CEC8009     | 3 E Studies in Gender and Education                         | 3.0       | 3.0          | 0.0               |      |
| CED0114     | 4 E Special Topics on Outdoor Education                     | 3.0       | 3.0          | 0.0               |      |
| E0C8001     | 5 E Advanced Educational Statistics (A)                     | 3.0       | 3.0          | 0.0               |      |
| E0C8002     | 6 E Advanced Educational Statistics (B)                     | 3.0       | 3.0          | 0.0               |      |
| E0C8007     | 7 E Nonparametric Statistics                                | 3.0       | 3.0          | 0.0               |      |

**IV. Free Elective Credits: 6.0 credits are required**

A maximum of 2 EMI courses from other departments can be counted as graduate credits.