

International Bachelor Program in Electrical and Communication Engineering, Yuan Ze University

Guides for Conducting Graduation Project

Approved in the 7th meeting of education program held on May 2, 2019

Revised in the 4th meeting of education program held on Octbor 12, 2021

Revised in the 14th meeting of education program held on June 2, 2022

(1) Purpose:

The goal is for the students of this class, guided by professional teachers, to incorporate the courses they took in college, propose concrete solutions to issues in the field and those faced by enterprises, and validate the feasibility of the solutions. During the process, focus will be placed on the students' observation, experience, logic in design, and their ability to solve problems in real life. Through problem solving, the students will be able to acquire practical experience and new knowledge, and develop the ability to compose a professional dissertation and give an oral presentation of the final thesis.

(2) Target:

Applicable to students enrolled in this class in and after 2018.

(3) Obligations of Each Member:

1. Project advisor:

The advisor will give guidance on conducting the graduation project and supervise the process, assess the grades of the project, and instruct students to join contests and to give presentations.

2. Second reviewer:

Assess the grades of the project.

3. Project members:

Conducting graduation project studies, writing reports of their work results, making posters of final presentations, giving oral presentations, and writing final theses.

4. The full-time teachers of the College of Electrical and Communication Engineering will assist the students who conduct the graduation projects, and they will be the first to recommend the judges for the presentation.

(4) Members of each project group:

1. Students organize their groups, with 2 to 4 members in each group.

2. At the latest, the groups must be formed before the semester of this course begins, and submit the “graduation project advisor consent form” to the class office which will be filed for reference. Overdue submission will be rejected, in which case the course will have to be retaken.

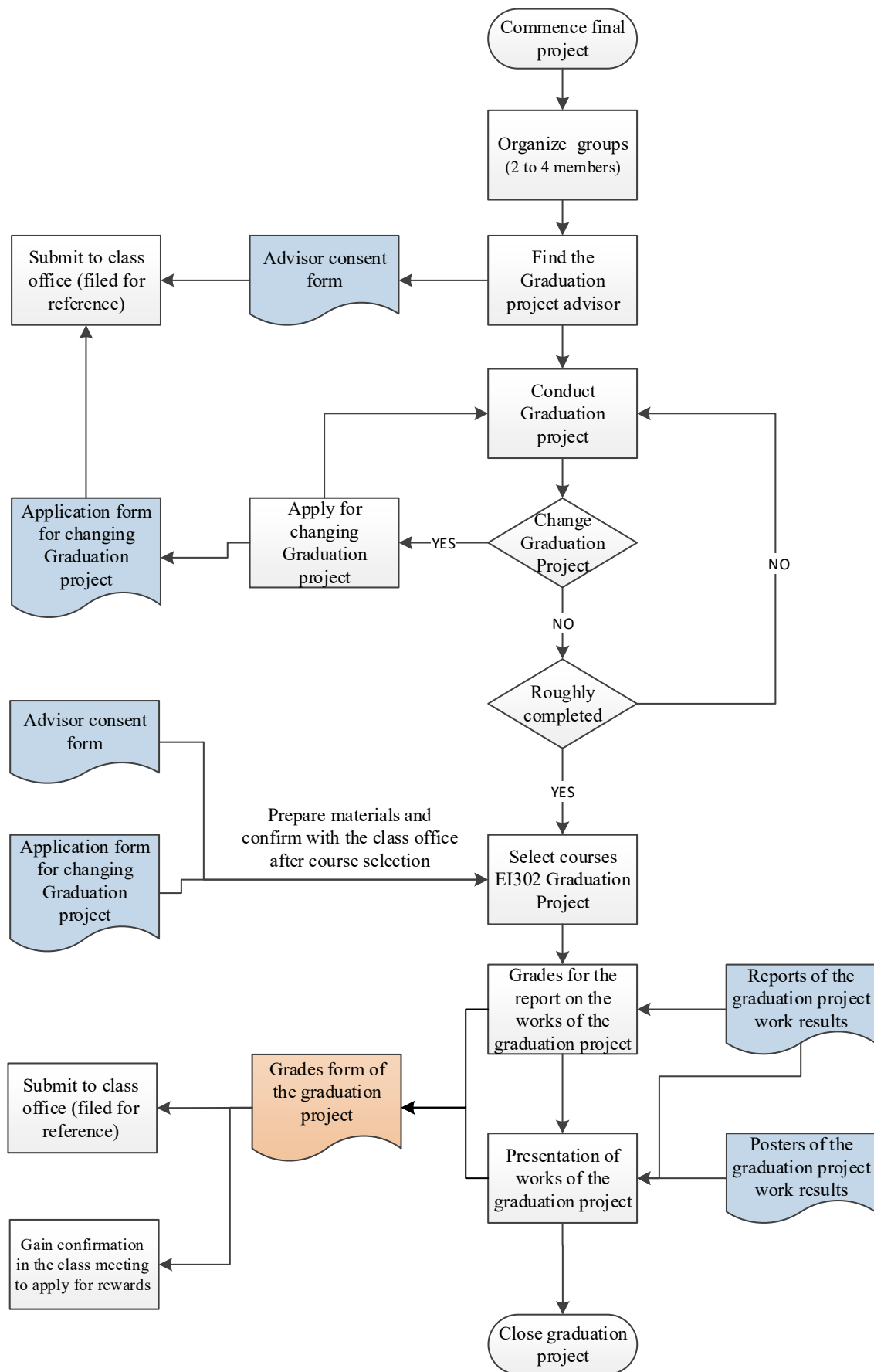
(5) Request for project change:

Change of the graduation project can cannot be applied for more than one time

in principle, and this must be completed in 3 weeks at the latest after the semester of this course begins. On completing the change, an “application form for changing the graduation project” has to be submitted to the class office and filed for reference.

1. Request for changing the advisor for the graduation project: Submit your application on condition that your request is agreed between your current and next advisor.
2. Request for changing the members of the graduation project: Submit your application on condition that your request is agreed by your advisor.

(6) Procedures:



(7) Grades assessment:

1. The grades of the graduation project for the semester will be assessed by the project advisor (taking up 60% of the semester's grades) and second reviewer (taking up 40% of the semester's grades). The grades consist of the following two parts:
 - (1) Presentation of the graduation project (taking up 60% of the semester's grades): The grades will be assessed based on the works, posters and oral presentations by the students in the final presentation.
 - (2) Report of work results (taking up 40% of the semester's grades): The regulated format of the dissertation will be the discretion of the advisor.
2. The class office will arrange a “graduation project presentation” in the final term of this course's semester. The presentation will display in public the students’ works and posters of the graduation projects and let the students give oral presentations.
3. The students will submit the digital file of the “posters of the project” and the “works of the project” to the advisor and the department office. For students not submitting related materials and not attending the presentation of the graduation project, their grades of the graduation project for the semester will not pass the assessment.
4. Before the end of the semester, the advisor will bring the “grades form of the graduation project” to the class office which will be filed for reference.

(8) Rewards:

1. On confirmation gained in the class meeting, the homeroom teacher will be assigned to present certificates of merit in each semester's final presentation as an encouragement to the outstanding student groups. The students with their graduation projects honored by the certificates will join contests held within and outside the campus on behalf of this class. The works of their graduation projects will be provided for use in various promotional activities of this class.
2. The students are encouraged to compile their works of the graduation project and join various off-campus and international contests. The Office of Student Affairs has budgeted scholarships for students joining off-campus academic contests. For related regulations and the context of the subsidy, please refer to the “notes for handling subsidy for students joining off-campus academic contests.”