

# Guidelines for Offering Joint Basic Courses at the College of Electrical and Computer Engineering and the College of Computer Science of National Chiao Tung University

Revised and approved at the 2nd meeting of Basic Course Integration between the College of Electrical and Computer Engineering and the College of Computer Science in the 2006 academic year (October 12)

Revised and approved at the 5th Executive Board meeting of the College of Electrical and Computer Engineering in the 2006 academic year (October 31)

Revised and approved at the 1st Joint Executive Board meeting between the College of Electrical and Computer Engineering and the College of Computer Science in the 2006 academic year (November 7)

Approved for reference at the 2nd College Affairs Committee meeting of the College of Computer Science in the 2007 academic year (May 17)

Approved for reference at the 2nd College Affairs Committee meeting of the College of Electrical and Computer Engineering in the 2007 academic year (June 14)

1. To use teaching resources effectively, the College of Electrical and Computer Engineering and the College of Computer Science develop syllabi to improve student exchange, increase the flexibility of course election, and implement joint teaching and resource sharing in the undergraduate programs for providing the students of the two colleges with professional and comprehensive basic courses in electrical and computer engineering as well as in computer science.
2. The five departments and the undergraduate programs of the two colleges establish a working group for joint undergraduate courses, and the working group is responsible for outlining and deliberating on the affairs of course offering and relevant regulations. The regulations approved by the working group are subsequently presented for approval of future reference at the respective College Affairs Committee meetings of the two colleges.
3. The working group constitutes the Teaching and Course Committee of the two colleges and the course conveners of each department and undergraduate program.
4. Each basic course is convened by every department in recommending teachers, developing a syllabus, formulating examination and grading criteria, and evaluating the teaching effectiveness at the end of the semester. The subjects of basic courses are determined by the working group.
5. The semester and class period of a joint course are arranged by the colleges, and joint course arrangement should be completed two months before the completion of the course arrangement schedule of each department.
6. The teaching hours of the teachers teaching in a joint course are calculated and adjusted

according to the regulations of the colleges.

7. The working group for undergraduate joint courses is responsible for revising the guidelines. The revised guidelines will be implemented after being approved by a Joint Executive Board meeting of the two colleges and after being approved for future reference at the colleges' respective College Affairs Committee meetings.