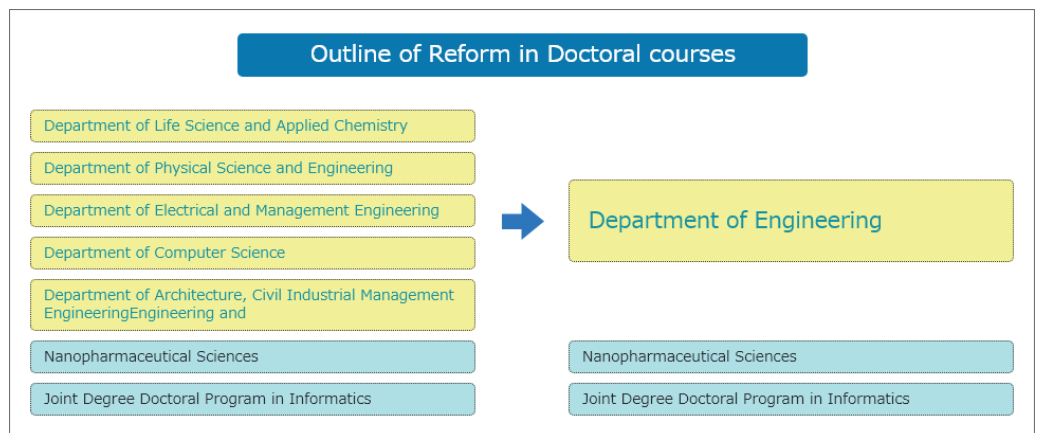


NEW EDUCATION AND RESEARCH SYSTEM WILL BE LAUNCHED IN APRIL 2022 IN DOCTORAL COURSES, GRADUATE SCHOOL OF ENGINEERING

NITech reforms five existing departments in Doctoral courses, Graduate School of Engineering and will launch “Department of Engineering (Doctoral courses)” from April 2022. In the field of engineering, it is all the more required to acquire interdisciplinary technology and knowledge in order to resolve issues in the real world and industry. It means that a learning environment where students are able to participate actively is also urgently required. Therefore, in the new department, we do not establish individual education programs so that students can select a main supervisor according to their research theme and plan approaches to solve issues on the research. Furthermore, it will be a flexible system which enables students to broadly receive advice from experts in various engineering fields by the involvement of other faculty members from different fields* in the university as sub-supervisors, also, researchers such as from other research institutes, companies, and invited researcher from abroad as advisors.

With acquiring advanced knowledge and technique and incorporating advice from experts from various fields, NITech will produce human resources who are able to collaboratively reform the society while creating new values by planning new approaches on problem-solving from wide ranges of knowledge in engineering, technology and method and cultivating abilities to ingenious research.

* Five fields: Life Science and Applied Chemistry, Physical Science and Engineering, Electrical and Mechanical Engineering, Computer Science, Architecture, Civil Engineering and Industrial Management Engineering



EVENING COURSE: FUNDAMENTAL ENGINEERING PROGRAM

NITech reorganized Evening Course of Faculty of Engineering, which had already existed as 4 programs, into newly organized “Fundamental Engineering Program” which is mainly cored with night education in AY 2022.

Considering the skills that industries of Chukyo region need and the connection between the Technical High Schools and the Universities, NITech offers practical curriculum that can be applied in those industries.

Based on the characteristics of renown manufacturing industries of Chukyo region, NITech has Electrical and Mechanical Engineering and Civil and Environment Engineering courses, and offers Practical subjects such as “Internships” and “Graduation Thesis Seminar”.

Those students who take Evening Courses, can also take part in daytime classes. NITech offers a diversified learning place to graduates from Technical High Schools and students already at work, and foster human resources who are ready to work at manufacturing and construction sites.