

Graduate School of Transport • ITS

Majors:

- ITS
- Transportation Engineering

Introduction

ITS (Intelligent Transport Systems) is a representative interdisciplinary discipline that needs to converged cutting-edge technologies in the fields of traffic, information, communication, and electronics for its maximum performance and effect by its nature. It means that traditional education with the separation of each professional field is bound to result in various problems and difficulties in building a correct system. Accordingly, some advanced countries including the U.S. have strived to develop ITS professional education programs. **The Ajou Graduate School of Transport • ITS** was founded for the same purpose. As the school was named a government-sponsored training institution for civil servants by the Ministry of Government Administration and Home Affairs in 2003, the school has firmly established itself as an educational institution for ITS professionals.

Goal of Education

The **Ajou Graduate School of Transport • ITS** is producing professionals with a wide range of cutting-edge knowledge in ITS, traffic systems in the 21st century, and technological and working-level competence. It aims to foster professionals with working-level competence who can respond effectively to rapid technological development in the 21st century with a wide range of knowledge in related areas so that they can contribute to the development of ITS programs and various related projects and systems management and operation for government institutions, research institutions, and private companies.