

Curricula and Programs

Our educational system comprises five-year associate's courses and a two-year bachelor's course (see Fig. 2). The curricula, teaching staff, and educational-support environment are integrated around our educational goals. The curricula are divided into the Foundation Program (Years 1-3) and the General Engineering Program (from Year 4 on). The programs are designed, implemented, assessed and improved continually to achieve our educational goals.

A student who has completed an associate's course is awarded the title of Associate, and one who has both completed the Advanced Course and passed the evaluation conducted by the National Institution for Academic Degrees and University Evaluation (NIAD-UE) is awarded a Bachelor's degree.

The Foundation Program is designed to give students a general education background in humanities and natural sciences on the basis of their secondary education, plus basic knowledge in their specialized areas. To pass through the Advanced Course, students have to attain the Learning/Teaching Goals and complete the General Engineering Program.

Having met the international standards ruled by the Washington Accord, the General Engineering Program is accredited by the Japan Accreditation Board for Engineering Education (JABEE) (see Fig. 3). A student who has completed the Advanced Course is designated an Engineer-in-Training and exempted from the First-Step Professional Engineer Examination conducted by the Institution of Professional Engineers, Japan (IPEJ).

(Lower) Associate's courses (Years 1-3)	(Upper) Associate's courses (Years 4&5)	Advanced course
Associate's courses		Advanced course
Foundation program	System design engineering program	

Fig.2 The educational system of this school



Fig.3 System design engineering program JABEE certificate