

Introduction by Program

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○ MS/PhD integrated program

Students were first recruited at the master's and doctoral levels for Fall semester 2015, and starting from Spring semester 2016, it has been offered at the MS/PhD integrated level.

Its MS/PhD integrated program aims to raising research in brain and cognitive engineering to the world-class level, foster academic leaders of the future and develop innovative technologies, thereby contributing to the promotion of human happiness and development of the future industries.

In order to educate most talented students who can explore the brain, the most complicated organ, and apply it to engineering, we provide fusion education combining basic sciences and engineering, and assign joint advisors to students. Students acquire fundamental knowledge required for those majoring in the program through Brain and Cognitive Engineering 1 & 2, major mandatory courses, which allows students to develop an interest in clinical and engineering applications in various fields of brain and cognitive engineering. The curriculum is designed to help students to gain a broad knowledge base through the whole gamut of brain and cognitive engineering and conduct in-depth research.

The program is committed to fostering academic leaders who will lead the brain and cognitive engineering research and related fields of the future, and enhancing the quality of life through engineering applications in the fields of brain and cognitive engineering in various ways such technology transfer and start-up.