# Department of Computer Science and Engineering Master's program Curriculum Flowchart

## Specialized course

## Seminar and Special lecture

Mathematics and Mathematical Science Seminar 1, Mathematics and Mathematical Science Seminar 2, Mathematics and Mathematical Science Seminar 3, Mathematics and Mathematical Science Seminar 4, Computational Intelligence Seminar 1, Computational Intelligence Seminar 2, Computational Intelligence Seminar 3, Computational Intelligence Seminar 4, Computing and Communications Seminar 1, Computing and Communications Seminar 2, Computing and Communications Seminar 3, Computing and Communications Seminar 4, Systems and Control Seminar 1, Systems and Control Seminar 2, Systems and Control Seminar 3, Systems and Control Seminar 4, Multimedia and Human Computer Interaction Seminar 1, Multimedia and Human Computer Interaction Seminar 3, Multimedia and Human Computer Interaction Seminar 4



# Common course

### [Specialized common course]

Introduction to Theory of Relativity, Safety Science and Environmental Science, Molecular Biology, Statistical Modeling and Analysis, Advanced Medicine and Engineering I, Advanced Medicine and Engineering II, Pharmaceutical Sciences, Introduction to Automobile Engineering, Business Process Management in Industry, Advanced Course on Intellectual Property

#### [Generalized common course]

Engineering Ethics, The Theory of International Economics, International Relations, Studies of Cultural Representations, Comparative Kansei, Cultural Literacy, Social Systems, History of Science & Technology, Environmental Ecology, Japanese Expression Skills, English Presentation, Leadership Argument, Management of Venture Business in Industry