\circ Kobe University Rules for Faculty of Engineering

(Established on April 1, 2004)

Revised on:	March 31, 2005	March 31, 2006
	March 30, 2007	February 19, 2008
	March 11, 2009	March 31, 2010
	March 31, 2011	March 21, 2012
	March 27, 2013	March 26, 2014
	September 11, 2014	March 31, 2015

(Purpose)

Article 1 The purpose of these Rules is to provide for the necessary matters pertaining to the Kobe University Faculty of Engineering (hereinafter referred to as "Faculty") in accordance with the Kobe University General Rules for Students (established on April 1, 2004; hereinafter referred to as "General Rules").

(Education and Research Purposes of the Faculty)

Article 1-2 The Faculty provides education and research that emphasizes expertise, interdisciplinarity and practicality in order to cultivate human resources equipped with a wide range of knowledge in their respective major fields as well as an interdisciplinary perspective, in particular, creative talents who are able to view things from many angles.

(Departments)

Article 2 The Faculty will have the following departments: Department of Architecture Department of Civil Engineering Department of Electrical and Electronics Engineering Department of Mechanical Engineering Department of Chemical Science and Engineering Department of Computer Science and Systems Engineering

(Education and Research Purposes of each Department)

Article 2-2 The human resources development purposes and other educational and research purposes of each department are as follows.

(1) Department of Architecture

The purpose of the department is to impart a wide range of knowledge; to provide education and research in architecture which is a pre-eminently universal field of learning that creates housing and architectural facilities, which in turn form the basis of human life; as well as to cultivate human resources with "spatial design" skills-that is students who have acquired knowledge pertaining to the basic fields of architecture, namely, "design and planning", "structural engineering" and "environmental engineering", and can synthesize that knowledge to find concrete solutions to real problems.

(2) Department of Civil Engineering

The purposes of the department is to impart a wide range of knowledge; to provide education and research pertaining to the creation of a safe and secure civil society that is in harmony with the environment that forms the foundation of civil engineering; as well as to cultivate human resources with basic knowledge to take charge of the public service which is necessary for the 21st century civil society who have a broad vision,

strong creativity and intellect, expertise to find creative solutions to problems, communication skills and strong ethics.

(3) Department of Electrical and Electronics Engineering

The purpose of the department is to impart a wide range of knowledge; to provide education and research in electrical and electronics engineering; as well as to cultivate human resources with cultural understanding and expert knowledge of the basics to the applications pertaining to electrophysics engineering to electronic information engineering who have the ability to flexibly deal with the future development of the electrical and electronics engineering.

(4) Department of Mechanical Engineering

The purpose of the department is to impart a wide range of knowledge and to engage in research that constantly contributes to the development of advanced and outstanding mechanical engineering so as to play a leading role in the future of science and technology and core industries, centered on the three branches of engineering, namely, thermo-fluid engineering, materials physics engineering and design and production engineering; as well as to cultivate human resources equipped with expert knowledge pertaining to mechanical engineering who have received instruction in the core disciplines of the natural sciences, information science and the social sciences and have a rich sense of humanity and an international perspective.

(5) Department of Chemical Science and Engineering

The purpose of the department is to impart a wide range of knowledge; to provide comprehensive, broadbased education and research on a variety of molecules and materials, from microscopic basic chemistry at the molecular level, to the provision and discovery of the functionality of chemistry substances and materials that are aggregates of molecules, to efficient production methods, technological application of biofunctions, actual macro-industrial scale manufacturing, production techniques and systems, etc.; and through this, cultivate human resources equipped with basic academic skills and superior ability to apply those skills who are able to deal with the needs of the rapidly advancing and diversifying society and who will take over the global chemical industries of the future.

(6) Department of Computer Science and Systems Engineering

The purpose of the department is to impart a wide range of knowledge; to consolidate and harmonize the basic knowledge and expert knowledge through systemic education and research of basic subjects and advanced academic specialized subjects in order to realize the computerization of the next generation and the intelligent system; as well as to cultivate human resources with the ability to resolve various technical issues of a sophisticated information society.

(Subjects and Number of Credits)

- Article 3 The subjects and the number of credits awarded to each subject at the Faculty are as listed in Appended Table 1.
- 2 The allocation of subjects in the preceding paragraph in each year shall be prescribed separately.
- 3 In addition to those subjects prescribed in paragraph 1, subjects may be established on a temporary basis.
- 4 Those temporary subjects, the number of credits awarded to them and the annual allocation of subjects set forth in the preceding paragraph will be prescribed at the time of their establishment.

(Credit Standards)

Article 4 Credits for each subject shall be calculated according to the following standards:

(1) For lectures, one credit shall be granted for 15 hours of class;

- (2) For seminars, one credit shall be granted for 15 or 30 hours of class;
- (3) For laboratory experiments and practical training, one credit shall be granted for 30 or 45 hours of class;
- (4) For graduate study, 10 credits shall be granted for the graduation thesis.

(Requirements)

- Article 5 Students must attain the number of credits designated by their department as prescribed in Appended Table 2.
- 2 When foreign students earn credits from subjects established under the provisions of Article 26, paragraph 2 of the General Rules, these credits may be approved as credits as prescribed in Appended Table 2 pursuant to the provisions set forth separately.

(Upper Limit for Registration of Subjects)

- Article 6 The upper limit of the number of subject registrations as prescribed in Article 29, paragraph 1 of the General Rules shall be 54 credits.
- 2 Under the provisions of paragraph 1 of the preceding Article, a student with an excellent academic record who has acquired the designated credits may be allowed to register for subjects in excess of the upper limit prescribed in the preceding paragraph.
- 3 The criteria for students who register for subjects in excess of the upper limit prescribed in the preceding paragraph shall be prescribed separately.

(Enrollment in Subjects)

- Article 7 Students must submit the required enrollment form to the dean of the Kobe University Faculty of Engineering (hereinafter referred to as "Dean") by the designated date in every semester, and obtain his or her approval.
- 2 Persons who wish to enroll in graduate study must be enrolled for 3 years or more and be approved by their department as persons who have the potential to obtain the number of credits prescribed in Article 5, paragraph 1 in the following one year.
- 3 For enrollment in subjects offered by other faculties, students must obtain permission from the Dean of that faculty through the Dean of the faculty to which they belong.

(Taking Subjects at Other Universities or Junior Colleges)

- Article 8 Students may take subjects at other universities or junior colleges (including foreign universities or junior colleges. The same applies hereinafter.) with whom the Faculty has signed a cooperative agreement after receiving the approval of the Kobe University Faculty of Engineering Faculty Council (hereinafter referred to as "Faculty Council").
- 2 Notwithstanding the provisions of the preceding paragraph, when unavoidable circumstances arise, students may take subjects at a foreign university or junior college with whom the Faculty has not signed any cooperative agreement after receiving the approval of the Faculty Council.
- 3 Regarding credits earned for subjects pursuant to the provisions of the preceding 2 paragraphs, up to 60 credits may be treated as credits earned at the Faculty and approved as credits as prescribed in Appended Table 2.
- 4 The preceding 3 paragraphs shall apply mutatis mutandis to cases where a student completes subjects that are conducted in Japan by a foreign university or a junior college by correspondence, or a course given by a foreign

academic institution positioned as a university or junior college under its country's school system taken from Japan, that has been designated by the Minister of Education;

(Handling of Credits Acquired in a University or Junior College in a Foreign Country, during a Leave from the University)

- Article 8-2 Credits earned by a student for subjects taken at a faculty of a foreign university or junior college with whom the Faculty has signed a cooperative agreement while on leave of absence under the approval of the Faculty Council may be treated as credits earned at the Faculty.
- 2 Notwithstanding the provisions of the preceding paragraph, when unavoidable circumstances arise, credits earned by a student for subjects taken at a faculty of a foreign university or junior college with whom the Faculty has not signed any cooperative agreement while on leave of absence may be treated as credits earned at the Faculty after receiving the approval by the Faculty Council.
- 3 Out of those credits that can be treated as earned at the Faculty pursuant to the provisions of the preceding 2 paragraphs, up to 60 credits in total with those credits approved as earned at the Faculty pursuant to paragraphs 3 and 4 of the preceding Article may be approved as credits as prescribed in Appended Table 2.

(Learning at Academic Facilities, etc. Other than Universities)

- Article 9 The approval of credits as prescribed in Article 35, paragraph 1 of the General Rules shall be determined after deliberation by the Faculty Council.
- 2 Out of the number of credits approved under the provisions of the preceding paragraph, up to 60 credits in total with the credits approved as earned at the Faculty pursuant to Article 8, paragraphs 3 and 4 and paragraphs 1 and 2 of the preceding Article may be approved as credits as prescribed in Appended Table 2.

(Approval of Credits Attained before Admission to a University)

- Article 10 The approval of credits attained before admission to a University as prescribed in Article 36, paragraphs 1 and 2 of the General Rules shall be determined after deliberation by the Faculty Council.
- 2 Persons who wish to have previously earned credits, etc. approved must submit the necessary documents for application to the Dean by the designated date within the year of admission.
- 3 Regarding the approval of credits pursuant to the provisions of paragraph 1, out of the credits earned outside of the University, excluding cases of transfer from other universities or faculties and cases of readmission, up to 60 credits in total with the credits approved as earned at the Faculty pursuant to the provisions of Article 8, paragraphs 3 and 4, Article 8-2, paragraphs 1 and 2 and paragraph 1 of the preceding Article may be approved as credits as prescribed in Appended Table 2.

(Examinations)

Article 11 Examinations refer to subject examinations and examinations for graduation thesis, etc.

(Subject Examinations)

- Article 12 Subject examinations shall be conducted at the end of the semester when classes have ended. However, the examinations may be conducted at times other than the end of the semester when necessary.
- 2 Students must submit the required examination notification to the relevant Dean by the designated date every semester.

- 3 Persons who are absent for subject examinations or who failed the examinations may be approved to sit for the said subject examination in or after the following semester.
- 4 For any person who was unable to take the subject examinations due to an accidents, etc., examinations may be conducted separately.

(Examinations for Graduation Thesis, etc.)

- Article 13 Examinations for graduation theses, etc. shall be conducted for the persons who submitted their thesis by the designated date.
- 2 10 credits will be granted as credits for the graduate thesis to students who pass the examinations for graduation theses, etc.
- 3 Students who do not submit the graduation thesis, etc. by the designated date or students who have failed may submit the graduate thesis, etc. at the end of the semester in or after the following semester and take the examination for graduate thesis, etc.

(Criteria for Academic Evaluation)

Article 14 The criteria for evaluating academic performance set forth in Article 30 of the General Rules shall be prescribed separately.

(Graduation)

- Article 15 Persons who are enrolled for a specified period and who have met the conditions prescribed in Article 5 shall be approved for graduation.
- 2 Criteria for early graduation set forth in Article 22, paragraph 2 of the General Rules shall be prescribed separately.

(Transferring to Another Department)

Article 16 If a person wishes to transfer to another department, the transfer may be permitted after receiving the approval of the Faculty Council.

(Special Auditor)

- Article 17 Students from another university or junior college (including foreign universities and junior colleges) or upper secondary special training college with whom the Faculty has signed a cooperative agreement who wish to apply to the Faculty as special auditors shall submit their requests to the Dean via their universities or junior colleges as prescribed separately.
- 2 The permitted period for special auditors shall be the beginning of the semester in which the subjects they wish to take are being held, and the enrollment period for special auditors shall be the period during which subjects that they take are held.

(Credited Auditor and Auditor)

Article 18 Necessary matters concerning credited auditors and auditors shall be prescribed separately.

(Research Student)

Article 19 Necessary matters concerning research students shall be prescribed separately.

(ESD Course)

- Article 20 In order to cultivate talents who will contribute to a sustainable society and have the ability to solve various social problems such as environmental issues, development issues, peace issues and human rights issues, the Faculty will have an ESD course.
- 2 Necessary matters concerning the ESD Course shall be prescribed separately.

(Miscellaneous Provisions)

Article 21 In addition to the provisions in these Rules, necessary matters concerning the implementation of these Rules shall be prescribed by the Dean after receiving the approval of the Faculty Council.

Supplementary Provisions

- 1 These Rules come into effect from April 1, 2004.
- 2 With regard to persons enrolled upon enforcement of these Rules (hereinafter referred to as "Enrolled Students") and persons who transfer from another university or another faculty, or are readmitted in the same year at the Faculty as an Enrolled Student on or after April 1, 2004, the previous Rules shall remain applicable in accordance with the provisions of the Kobe University Rules for Faculty of Engineering prior to its abolishment under the provisions of Article 2 of the Rules on Abolishing Kobe University Rules, etc. (established on April 1, 2004), notwithstanding the revised provisions of the Kobe University Rules for Faculty of Engineering.

Supplementary Provisions between the original and the latest are omitted.

Supplementary Provisions (March 31, 2015)

- 1 These Rules come into effect on April 1, 2015.
- 2 With regard to persons enrolled upon enforcement of these Rules (hereinafter referred to as "Enrolled Students") and persons who transfer from another university or another faculty, or are readmitted in the same year at the Faculty as an Enrolled Student on or after April 1, 2015, the previous Rules shall remain applicable, regardless of the revised provisions of Appended Tables 1 and 2.

Appended Tables 1 and 2 are omitted.