

Course Numbering at Osaka Prefecture University

(Approved by the Education Steering Council on January 15, 2019)

1. About Course Numbering

Course Numbering is a system to show the academic field of each course and its significance in curriculums by assigning codes and numbers to each course, in order to clarify the curriculum structure.

One code is assigned to each course in Osaka Prefecture University according to the attribute of the course.

2. The Purpose and Necessity of Implementing Course Numbering

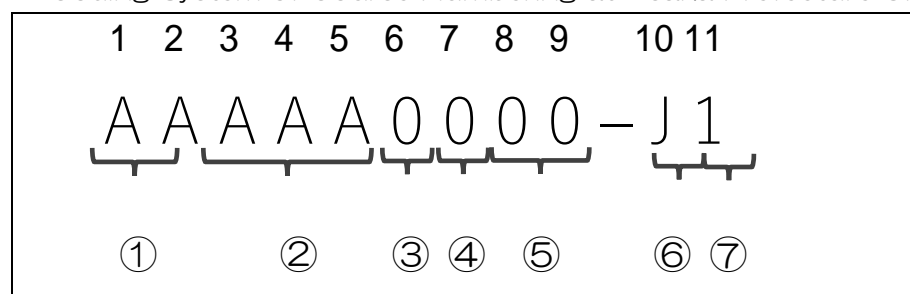
By assigning numbers and codes to each course to clarify its academic field, difficulty level, class type, significance, and sequence in curriculum, it is expected to allow students to understand the significance of each course within the undergraduate/graduate curriculums, and to become an indication of which subject they should take on their study plan.

It is also expected to allow students to identify what kind of academic fields and which level of courses they have studied so far by checking the codes of courses they have acquired.

In addition, course numbering has been introduced in most universities in the United States, and is expected to facilitate credit transfers with overseas and other Japanese universities.

3. Coding System

- Coding System of Course Numbering at Osaka Prefecture University



① List of Department Codes (1st~2nd digit) [A A~Z Z]

This code indicates which department delivers the courses.

- Undergraduates

Undergraduates	Department Code
College of Sustainable System Sciences	AS
School of Knowledge and Information Systems, College of Sustainable System Sciences	AK
School of Environmental System Sciences, College of Sustainable System Sciences	AE
School of Management, College of Sustainable System Sciences	AM
College of Engineering	BT
School of Electrical and Electronic Engineering, College of Engineering	BE
School of Materials, Chemistry and Chemical Engineering, College of Engineering	BC
School of Mechanical, Aerospace and Marine-System Engineering, College of Engineering	BM
College of Life, Environment, and Advanced Sciences	CL
School of Veterinary Science, College of Life, Environment, and Advanced Sciences	CV
School of Applied Life Sciences, College of Life, Environment, and Advanced Sciences	CA
School of Environmental Sciences and Technology, College of Life, Environment, and Advanced Sciences	CE
School of Science, College of Life, Environment, and Advanced Sciences	CS
College of Health and Human Sciences	DH
School of Nursing, College of Health and Human Sciences	DN
School of Comprehensive Rehabilitation, College of Health and Human Sciences	DR
School of Social Welfare and Education, College of Health and Human Sciences	DW
Faculty of Liberal Arts and Sciences	FL

- Graduate Schools

Graduate Schools	Department Code
Graduate School of Engineering	TG
Division of Mechanical Engineering, Graduate School of Engineering	TM
Division of Aerospace and Marine-System Engineering	TA

Graduate Schools	Department Code
Graduate School of Engineering	
Division of Electronics, Mathematics, and Physics, Graduate School of Engineering	TP
Division of Electrical Engineering and Information Science, Graduate School of Engineering	TI
Division of Materials Science and Engineering, Graduate School of Engineering	TS
Division of Quantum and Radiation Engineering, Graduate School of Engineering	TQ
Graduate School of Life and Environmental Sciences	LG
Division of Applied Life Sciences, Graduate School of Life and Environmental Sciences	LA
Division of Environmental Sciences and Technology, Graduate School of Life and Environmental Sciences	LE
Division of Veterinary Science, Graduate School of Life and Environmental Sciences	LV
Graduate School of Science	SG
Department of Mathematical Sciences, Graduate School of Science	SM
Department of Physical Science, Graduate School of Science	SP
Department of Chemistry, Graduate School of Science	SC
Department of Biological Science, Graduate School of Science	SB
Graduate School of Economics	EG
Department of Economics, Graduate School of Economics	EE
Department of Business Administration, Graduate School of Economics	EB
Graduate School of Humanities and Sustainable System Sciences	HG
Department of Sustainable System Sciences, Graduate School of Humanities and Sustainable System Sciences	HS
Department of Humanities and Social Sciences, Graduate School of Humanities and Sustainable System Sciences	HH
Graduate School of Nursing	NG
Department of Nursing, Graduate School of Nursing	NN
Graduate School of Comprehensive Rehabilitation	RG
Department of Comprehensive Rehabilitation, Graduate School of Comprehensive Rehabilitation	RR
Faculty of Liberal Arts and Sciences (for common courses of	FG

Graduate Schools	Department Code
graduate schools)	
Program for Leading Graduate Schools	P L

② Academic Field of Courses (3th~5th digit) [A A A~Z Z Z]

Please refer to the appended table 1 about academic field codes.

③ List of Difficulty Level Codes (6th digit) 【1~7】

This code indicates difficulty levels of the class.

Level	Degree Program	Level/Characteristics
1	Undergraduate	General education subjects (excluding advanced foreign language courses and courses for 2 nd year students and over), Specialized foundation subjects
2		Specialized foundation subjects, Specialized subjects (Introductory), General education subjects (advanced foreign language courses and courses for 2 nd year students and over)
3		Specialized subjects (Advanced)
4		Subjects related to graduation thesis, graduation research and School of Veterinary Science (for fifth-sixth year students)
5	Master's course	Specialized subjects (Introductory), Graduate general education subjects
6		Specialized subjects (Advanced, research guidance)
7	Doctoral course	Specialized subjects (including research guidance), Graduate general education subjects
N	Subjects for which categorization by level is difficult, e.g. Internships off campus.	

※The level codes do not correspond to the year of study.

Matrix by subject classification

Level	<u>Undergraduate</u> General education subjects	<u>Undergraduate</u> Specialized foundation subjects	<u>Undergraduate</u> Specialized subjects	<u>Graduate School</u> Graduate general education subjects	<u>Graduate School</u> Specialized subjects
1	○ (Excluding Advanced foreign language and courses for 2 nd year students and over)	○ (Introductory)			
2	○ (Advanced foreign language and courses for 2 nd year students and over)	○ (Advanced)	○ (Introductory)		
3			○ (Advanced)		
4			○ (Graduation research and School of Veterinary Science (for 5 th -6 th year students))		
5				○ (Master's course)	○ (Master's course, Introductory)
6					○ (Master's course, Advanced, research guidance)
7				○ (Doctoral course)	○ (Doctoral course, including research guidance)

④ Category of Subjects in Each Undergraduate/Graduate School/Faculty of Liberal Arts and Sciences (7th digit) [1~9, A~Z]

Please refer to the appended table 2 about categories of subjects offered by each undergraduate/graduate school/Faculty of Liberal Arts and Sciences.

⑤ Numbering by Serial Number (8th~9th digit) [0 1 ~ 9 9]

Regarding courses offered by each undergraduate/graduate school, serial numbers are assigned by each category of subjects which are assigned above ④.

⑥ List of Language Codes (10th digit) [A ~ Z]

One letter of the alphabet is used to indicate the language mainly used by the teacher.

- Language Code

Code	Language
J	Japanese
E	English
D	German
F	French
C	Chinese
K	Korean
B	Bilingual (Uses Japanese and English together depending on the students) ※Code B is only applied to teaching in seminars, and of graduation theses and graduation research.
M	Multi-use (Code M is applied when documents, teaching materials are provided in English and verbal information and instructions are in Japanese.)

⑦ List of Class Type Code (11th digit) [1 ~ 5]

A number is used to indicate the class type.

(Code Examples)

Code	Class Type
1	Lecture
2	Seminar
3	Experiments
4	Practical training
5	Graduation theses and graduation research