

Department	Non-EBSE lecture courses offered by any department in FSE ( <i>note: Non-EBSE means existing regular programs taught mostly in Japanese</i> )	EBSE lecture courses offered by departments other than one's home department	Courses of other graduate schools of the Faculty of Science and Engineering	Lecture courses offered by Graduate Schools belonging to Faculties other than FSE
Pure & Applied Mathematics	18 credits	No limit	No limit	No limit
Computer Science & Communications Engineering	6 credits	No limit	No limit	No limit
Intermedia Studies	No limit	No limit	No limit	No limit
Architecture*	6 credits*	6 credits*	6 credits*	6 credits*
Modern Mechanical Engineering	10 credits	No limit	No limit	No limit
Civil & Environmental Engineering	No limit	No limit	No limit	No limit
Earth Sciences, Resources & Environmental Engineering	No limit	No limit	No limit	No limit
Pure & Applied Physics	18 credits	No limit	No limit	No limit
Chemistry & Biochemistry	18 credits	No limit	No limit	No limit
Applied Chemistry	18 credits	No limit	No limit	No limit
Life Science & Medical Bioscience	18 credits	No limit	No limit	No limit
Electrical Engineering & Bioscience	18 credits	No limit	No limit	No limit
Integrative Bioscience & Biomedical Engineering	18 credits	No limit	No limit	No limit
Nanoscience & Nanoengineering	18 credits	No limit	No limit	No limit

\*The department of Architecture limits the combined number of credits earned from all four categories up to 6 credits altogether that may be counted as part of the required 30 credits.

- (8) If the student has a special reason, the student may change his/her academic supervisor within the same research area at the beginning of his/her second year with the approval of the relevant faculty members.
- (9) In preparing a master's thesis, follow the instructions of the student's supervisor.
- (10) The maximum period of study in a master's program is four years.
- (11) From the viewpoint of coherent education between undergraduate and graduate programs, each school adopts a system under which fourth year students can take specified lecture courses offered by the graduate school in which they plan to study. Earned credits under this system are counted toward the credits required for completion of master's programs (30 credits) up to upper limits set by individual departments, as shown on the following table:

## (I) Lecture Courses

Course Name	Credits	Class hours per week	
		Spring Semester	Fall Semester
Exercises in Architectural Design(E)	2		6
Advanced Theory: Regenerative Design of the Built Environment	2		4(first half)
Advanced Topics in Architectural Design and Engineering B	2		2
Advanced Building Environment	2		2
Field Survey for Architectural History	2		2
Advanced Structural System Control	2		2
Advanced Theory: Architectural Design and Information	2		2
Advanced Comparative Architectural History	2		2
Advanced Theory: Architectural Space Concepts	2		2
Advanced Exercise of Architectural Design and Work A [Fall Semester]	*4		2
Exercises in Architectural Design(D)	2	6	
Advanced Theory: Urban and Environmental Design	2	4(first half)	
Exercises in Architectural Design(F)	2	4	
Exercises in Architectural Design(G)	2	4	
Advanced Digital Environmental Design	2	4	
Advanced Topics in Architectural Design and Engineering A	2	2	
Advanced Theory: Architecture and Sociological Concepts	2	2	
Advanced Safety Planning of Built Environments	2	2	
Advanced Theory of Architectural Expressions	2	2	
Advanced Continuum Mechanics	2	2	
Advanced Theory: Architectural Design Concepts	2	2	
Advanced Environment Media	2	2	
Advanced Exercise of Architectural Design and Work A [Spring Semester]	*4	2	
Advanced Structural Design	2	2	

**\*Non-degree courses that are not counted toward the credits required for completion**

## (II) Seminar Courses

Course Name	Credits	Class hours per week	
		Spring Semester	Fall Semester
Seminar on History of Architecture A	3	3	
Seminar on History of Architecture B	3		3
Seminar on History of Architecture C	3	3	
Seminar on History of Architecture D	3		3
Seminar on Comparative Architectural History A	3	3	
Seminar on Comparative Architectural History B	3		3
Seminar on Comparative Architectural History C	3	3	
Seminar on Comparative Architectural History D	3		3
Seminar on Architectural Space Concepts A	3	3	
Seminar on Architectural Space Concepts B	3		3
Seminar on Architectural Space Concepts C	3	3	
Seminar on Architectural Space Concepts D	3		3
Seminar on Architectural Design and Information A	3	3	
Seminar on Architectural Design and Information B	3		3
Seminar on Architectural Design and Information C	3	3	
Seminar on Architectural Design and Information D	3		3
Seminar on Architecture and Sociological Concepts A	3	3	