Faculty of Science and Technology / Department of Architecture

Curriculum

Basic Interdisciplinary Subjects in Science and Technology

■ - Compulsory Subjects ■ - Compulsory Elective Subjects ■ - Elective Subjects ■ - Free Elective Subjects

Classification	Classes					
	1st Year	2nd Year	3rd Year	4th Year		
	English Communication I • II	English Communication II · I V	Literature			
Basic Interdisciplinary Subjects in Science	German I • II	GermanⅢ · IV	Psychology			
	French I • II	French III · IV	Japanese Constitution			
	Chinese I · II	Chinese III · IV	International Relations			
	Science of Physical Education I • II	Science of Physical EducationⅢ · IV	International Economics			
	Basic Humanities I • II	Area Studies(Europe & America) I • II	Practical English I • II			
	Basic Social Science I • II	Area Studies(Asia) I • II				
	Basic Seminar I • II					

Faculty of Science and Technology / Department of Architecture

Curriculum

Specialized Education Department of Architecture

■ - Compulsory Subjects ■ - Compulsory Elective Subjects ■ - Elective Subjects ■ - Free Elective Subjects

Classification		Classes			
		1st Year	2nd Year	3rd Year	4th Year
Specialized Education	Basic Science and Technology Subjects	Calculus I · II Linear Algebra I · II Physics I · II Physics Exercise Experiments in Physics I · II Chemistry I · II Experiments in Earth Science I · II Biology Introduction of Science and Technology Computer Literacy Mathematics Review Course I · II Physics Review Course I · II Chemistry Review Course I · II English Review Course I · II	Earth Science I • II Experiments in Biology Ethics for Engineers	Experiments in Earth Science I • II	
	Planning	Introduction to Architectural Designing Fundamentals of Architectural Designing I • II	Architectural Planning and Design I • II City Planning Architectural CAD Designing Basics of Architectural Space Designing I • II	Architectural Planning and Design III Interior Designing Building Standard Code Architectural Designing and Drawing I · II Housing Planning	Regional Planning Architectural Designing and Drawing II

Faculty of Science and Technology / Department of Architecture

Curriculum

Specialized Education Department of Architecture

■ -Compulsory Subjects ■ -Compulsory Elective Subjects ■ -Elective Subjects ■ -Free Elective Subjects

Classification		Classes			
		1st Year	2nd Year	3rd Year	4th Year
Specialized Education	History and Design	Introduction to History of Architecture	History of Western Architecture	History of Japan Architecture History of Asian Architecture	History of Modern Architecture
	Environment / Environment	Introduction to Architectural Environment	Building Environmental Physics	Architectural Environmental Planning II	
			Building Environmental Engineering	Experiments on Architectural Environment	Urban Environmental Design
			Architectural Environmental Planning I	Building Services Engineering I • II	
			Introduction to Building Services		
	Structure	Introduction to Structural Mechanics	Structural Mechanics II • III	Structural Design I • II	Structural MechanicsIV
		Structural Mechanics I	Structural Planning	Structural Experiment	Structural Engineering
		Introduction to Building Constructions	Structural Design for Steel, RC, Timber and Composite Structures I \cdot II	Earthquake Engineering	
				Urban Disaster Prevention	
	Materials and Manufacturing	Introduction to Building Materials	Building Materials Experiments on Building Materials Construction Works	Building Works I · II	Building Maintenance
	Comprehensive Architecture	Studio Works	Applied Mathematics	Numerical Methods Architectural Designing and Drawing Internship Seminar I • II	Graduation Research or Works