

Course Title	Semester	Credits	Faculty/School
Japanese 1/2/3/4/5 (日本語 1/2/3/4/5) <small>*Level 3-5: Up to 4 credits</small>	F/S	4*	IEHE**
Japanese Culture A (日本の文化 A)	Fall	2	
Japanese Culture C (日本の文化 C)			
Japanese Culture B (日本の文化 B)	Spring		
Japanese Culture D (日本の文化 D)			
Science, Technology and Industry of Japan (日本の科学技術)			
Introductory Courses of Experimental Research in Physics III (物理学実験Ⅲ) (週2日) (Twice a week)	Fall		2
Organic Chemistry (有機化学)			
Dynamics of the Earth (惑星地球のダイナミックス)			
Ecology and Evolution (生態と進化)			
Elementary Particle Physics (素粒子物理)			
Solid State Spectroscopy (固体分光学)			
Quantum Field Theory (場の量子論)			
Mathematics B (数学 B)	Spring		
Physical Chemistry (物理化学)			
Geophysics (地球物理学)			
Molecular and Cellular Biology (分子細胞生物学)			
Evolution of the Western Pacific Island Arcs and their Environments (島弧系の進化と環境)			

**IEHE = Institute for Excellence in Higher Education

= Advanced Level

Course Title	Semester	Credits	Faculty/School
Mechanics of Materials (材料力学)	Fall	2	Engineering
Materials Science and Engineering A (Twice a week) (2 nd Quarter) (材料科学 A) (週2日) (クォーター後半のみ)			
Mechanical Vibrations I (Twice a week) (1 st Quarter) (機械力学 I) (週2日) (クォーター前半のみ)			
Electricity and Magnetism A (電磁気学 A)			
Introductory Quantum Mechanics (量子力学)			
Basic Computer Science (情報科学基礎)			
Materials Science and Engineering B (材料科学 B)	Spring	2	Engineering
Fundamentals of Information Science I (Twice a week) (1 st Quarter) (情報科学基礎 I) (週2日) (クォーター前半のみ)			
Fundamentals of Information Science II (Twice a week) (2 nd Quarter) (情報科学基礎 II) (週2日) (クォーター後半のみ)			
Electricity and Magnetism B (電磁気学 B)			
Chemical and Biomolecular Engineering I (化学・バイオ工学 I)			
Chemical and Biomolecular Engineering II (化学・バイオ工学 II)			
Geological Environment and Earthquake Disaster (地盤環境と地震災害)			
Basic of Natural Disaster Science and Its Application for BOSAI (自然災害科学の基礎と防災への適用)	Fall	2	Agriculture
Agricultural Sciences "Agriculture and life science" (農学)			
Introduction to Fisheries Science (水産科学概論)			
Aquatic Plant Ecology (水圏植物生態学)			
Introduction to Resource and Environmental Economics (資源環境経済学概論)			
Applied Biological Chemistry (応用生物化学)	Spring	5	Designated Lab
Individual Research Training A (研修 A)	Fall		
Individual Research Training B (研修 B)			
Individual Research Training Senior (研修 Senior)	Spring	10	
Also: refer to the page "Other courses taught in English"			

■ = Quarter subject