

Time table of classes (2022) (This time table may be changes without notice.)								2022/4/4									
2nd year 1Q (Upper row: 200 series, Lower row: 300 series)								3rd year 1Q (Upper row: 200 series, Lower row: 300 series)									
	1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Mon.	Ordinary Differential Equations and Physical Phenomena(TSE.M201)		Engineering Thermodynamics(TSE.A204)		English				Mon.								
											Introduction to global and local ecology(TSE.A312)	Introduction to Meteorology(TSE.A315)／Communication and network(TSE.A322)	Transdisciplinary Engineering Experiment A(TSE.A351)	Transdisciplinary Engineering Experiment A(TSE.A351)			
Tue.			English and the second/third language		Liberal arts		Statistics and Data Analysis(TSE.M204)		Tue.							Liberal arts	
										Research Oppotunity in Laboratories(TSE.Z381)	Research Oppotunity in Laboratories(TSE.Z381)	Basic theory of regional and global environment 1(TSE.A335)					
Wed.			Introduction to Transdisciplinary Science and Engineering(TSE.C201)						Wed.	English and the second/third language							
Thu.	Ordinary Differential Equations and Physical Phenomena(TSE.M201)		Engineering Thermodynamics(TSE.A204)		System Design Project(TSE.C202)		System Design Project(TSE.C202)		Thu.								
										Introduction to global and local ecology(TSE.A312)	Introduction to Meteorology(TSE.A315)／Communication and network(TSE.A322)						
Fry.					Liberal arts		Statistics and Data Analysis(TSE.M204)		Fry.							Liberal arts	
										Project Management(TSE.C303)	Project Management(TSE.C303)	Basic theory of regional and global environment 1(TSE.A335)					
Intensive									Intensive								

2nd year 2Q (Upper row: 200 series, Lower row: 300 series)								
	1	2	3	4	5	6	7	8
Mon.	Liberal arts	Theory of Linear System(TSE.M203)		English		Engineering Measurement 1(TSE.A232)		
Tue.		English and the second/third language				Partial Differential Equations for Science and Engineering(TSE.M202)		
	Introduction to International Development(TSE.C301)							
Wed.	Solid Mechanics and Structure Engineering(TSE.A202)	Solid Mechanics and Structure Engineering(TSE.A202)						
Thu.	Liberal arts	Theory of Linear System(TSE.M203)						
Fry.						Partial Differential Equations for Science and Engineering(TSE.M202)		
	Introduction to International Development(TSE.C301)							
Intensive								

2nd year 3Q (Upper row: 200 series, Lower row: 300 series)								
	1	2	3	4	5	6	7	8
Mon.	Liberal arts		Fluid Engineering(TSE.A205)		English		Biological engineering(TSE.A206)	
Tue.	Rigid body dynamics(TSE.A301) ／(Introduction to Development Economics)(TSE.C302)		English and the second/third language		(Programming and numerical analysis)(TSE.A307) ／(Introduction to Engineering Design and Management of Technology)(TSE.C318)		(Programming and numerical analysis)(TSE.A307) ／(Introduction to Engineering Design and Management of Technology)(TSE.C318)	
Wed.								
Thu.	Liberal arts		Fluid Engineering(TSE.A205)		System Design & Impact Assessment(TSE.C204)		Biological engineering(TSE.A206)	
Fry.	Rigid body dynamics(TSE.A301) ／(Introduction to Development Economics)(TSE.C302)							
Intensive								

2nd year 4Q (Upper row: 200 series, Lower row: 300 series)								
	1	2	3	4	5	6	7	8
Mon.	Liberal arts				English		Electrical Engineering(TSE.A203)	
Tue.	Material and Molecular Engineering(TSE.A201)		English and the second/third language		Transdisciplinary Design Project(TSE.C203)		Transdisciplinary Design Project(TSE.C203)	
Wed.								
	(Applied programming and numerical analysis)(TSE.A324)		(Applied programming and numerical analysis)(TSE.A324)					
Thu.	Liberal arts				Engineering Measurement 2(TSE.A233)		Electrical Engineering(TSE.A203)	
Fry.	Material and Molecular Engineering(TSE.A201)							
			(Methodology of Transdisciplinary Research:theory and practice (Canceled))(TSE.C317)					
Intensive								

Liberal arts
English
English and the second/third language

With black fonts: classes in Japanese
With red fonts: classes in English
With green fonts: classes in English and Japanese

(In parentheis) : Lectures for the 3rd year students but 2nd year students can take them if they have time to spare

3rd year 2Q (Upper row: 200 series, Lower row: 300 series)								
	1	2	3	4	5	6	7	8
Mon.		Liberal arts			Basic Nuclear Engineering 2(TSE.A338)	Introduction to Natural Disaster Science and Engineering(TSE.A316)		
	Probability theory (TSE)(TSE.M301)							
Tue.		Unit operations(TSE.A303)			Mechanics of strength(TSE.A302)	Basic theory of regional and global environment 2(TSE.A336)		
	Introduction to metallurgy of engineering materials(TSE.A321)							
Wed.	English and the second/third language							
Thu.		Liberal arts			Foundations of Energy Systems Design(TSE.A343)			
	Probability theory (TSE)(TSE.M301)							
Fry.		Unit operations(TSE.A303)			Basic Nuclear Engineering 1(TSE.A337)	Basic theory of regional and global environment 2(TSE.A336)		
	Exercises on International Development Engineering(TSE.C304)							
Intensive	International Engineering Design Experiences (Spring Semester)(TSE.A342)							

3rd year 3Q (Upper row: 200 series, Lower row: 300 series)								
	1	2	3	4	5	6	7	8
Mon.	Advanced English Communication for Engineers(XEN.E301)		Liberal Arts Final Report		Liberal arts		Introduction to Environmental Policy and Social System(TSE.C312)	
Tue.	Introduction to Development Economics(TSE.C302)		Introduction to Design Engineering(TSE.A318)／Basic Nuclear Engineering 3(TSE.A339)		Programming and numerical analysis(TSE.A307)／Introduction to Engineering Design and Management of Technology(TSE.C318)		Programming and numerical analysis(TSE.A307)／Introduction to Engineering Design and Management of Technology(TSE.C318)	
Wed.	Research Oppotunity in Laboratories(TSE.Z381)		Research Oppotunity in Laboratories(TSE.Z381)					
Thu.	Theory of Resource and Energy Engineering(TSE.A313)		Liberal Arts Final Report		Liberal arts		Introduction to Environmental Policy and Social System(TSE.C312)／Data Science for Transdisciplinary Research (I)(TSE.A325)	
Fry.	Introduction to Development Economics(TSE.C302)		Basic Nuclear Engineering 4(TSE.A340)		Transdisciplinary Engineering Experiment B(TSE.A352)		Transdisciplinary Engineering Experiment B(TSE.A352)	
Intensive								

3rd year 4Q (Upper row: 200 series, Lower row: 300 series)								
	1	2	3	4	5	6	7	8
Mon.			Liberal Arts Final Report		Liberal arts		Industrial chemistry (Canceled)(TSE.A304)	
	Introduction to Nuclear Engineering(TSE.A311)							
Tue.			Fundamentals in Mechanical Design of Machinery(TSE.A309)		Electromagnetics (TSE)(TSE.A305)			
	Environment and Society (Canceled)(TSE.C314)／Data Science for Transdisciplinary Research (II)(TSE.A326)							
Wed.			Applied programming and numerical analysis(TSE.A324)					
	Applied programming and numerical analysis(TSE.A324)							
Thu.			Liberal Arts Final Report		Liberal arts		Industrial chemistry (Canceled)(TSE.A304)	
	Introduction to Nuclear Engineering(TSE.A311)							
Fry.			Methodology of Transdisciplinary Research:theory and practice (Canceled)(TSE.C317)		Electromagnetics (TSE)(TSE.A305)／Introduction to Water and Mass Transport in the Environment(TSE.A314)		Basis of Environmental Hydrodynamics(TSE.A317)	
	Environment and Society (Canceled)(TSE.C314)							
Intensive								

Liberal arts
Liberal arts