

Time table of classes (2021)
(This time table may be changes without notice.)

2021/3/9

2nd year 1Q (Upper row: 200 series, Lower row: 300 series)

	1	2	3	4	5	6	7	8
Mon.	Ordinary Differential Equations and Physical Phenomena(TSE.M201)	Engineering Thermodynamics(TSE.A204)	English					
Tue.			English and the second/third language	Liberal arts			Statistics and Data Analysis(TSE.M204)	
Wed.			Introduction to Transdisciplinary Science and Engineering(TSE.C201)					
Thu.	Ordinary Differential Equations and Physical Phenomena(TSE.M201)	Engineering Thermodynamics(TSE.A204)	System Design Project(TSE.C202)			System Design Project(TSE.C202)		
Fry.			Liberal arts			Statistics and Data Analysis(TSE.M204)		
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.A231)	
Tue.			English and the second/third language				Partial Differential Equations for Science and	
	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			
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	(Programming and numerical analysis)(TSE.A307)／ (Introduction to Engineering Design and Management of			
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							
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.A231)		Electrical Engineering(TSE.A203)			
Fry.	Material and Molecular Engineering(TSE.A201)							
		(Methodology of Transdisciplinary Research:theory and practice)(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

3rd year 1Q (Upper row: 200 series, Lower row: 300 series)

	1	2	3	4	5	6	7	8
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.							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.	English and the second/third language							
Thu.								
	Introduction to global and local ecology(TSE.A312)		Introduction to Meteorology(TSE.A315)/					
Fry.							Liberal arts	
	Project Management(TSE.C303)		Project Management(TSE.C303)		Basic theory of regional and global environment 1(TSE.A335)			
Intensive								

3rd year 2Q (Upper row: 200 series, Lower row: 300 series)

	1	2	3	4	5	6	7	8
Mon.			Liberal arts					Introduction to Natural Disaster Science and Engineering(TSE.A316)
	Probability theory (TSE)(TSE.M301)			Basic Nuclear Engineering 2(TSE.A338)				
Tue.	Introduction to metallurgy of engineering materials(TSE.A321)		Unit operations(TSE.A303)		Mechanics of strength(TSE.A302)		Basic theory of regional and global environment 2(TSE.A336)	
Wed.	English and the second/third language							
Thu.			Liberal arts					
	Probability theory (TSE)(TSE.M301)							
Fry.								
	Exercises on International Development Engineering(TSE.C304)		Unit operations(TSE.A303)		Basic Nuclear Engineering 1(TSE.A337)		Basic theory of regional and global environment 2(TSE.A336)	
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		Liberal Arts Final Report	Liberal arts		Introduction to Environmental Policy and Social		
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		Programming and numerical analysis(TSE.A307)/ Introduction to Engineering Design and Management of		
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)		
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					
	Introduction to Nuclear Engineering(TSE.A311)				Industrial chemistry(TSE.A304)				
Tue.				Electromagnetics (TSE)(TSE.A305)					
	Environment and Society(TSE.C314)								
Wed.				Applied programming and numerical analysis(TSE.A324)					
	Applied programming and numerical analysis(TSE.A324)								
Thu.				Liberal Arts Final Report	Liberal arts				
	Introduction to Nuclear Engineering(TSE.A311)					Industrial chemistry(TSE.A304)			
Fry.				Methodology of Transdisciplinary Research:theory and practice(TSE.C317)	Electromagnetics (TSE)(TSE.A305)/ Introduction to Water and Mass Transport in the				
	Environment and Society(TSE.C314)					Basis of Environmental Hydrodynamics(TSE.A317)			
Intensive									

Liberal arts
Liberal arts

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