

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

2021/9/24

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								

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.	Research Opportunity in Laboratories(TSE.Z381)	Research Opportunity in Laboratories(TSE.Z381)			Basic theory of regional and global environment 1(TSE.A335)		Liberal arts	
Wed.	English and the second/third language							
Thu.	Introduction to global and local ecology(TSE.A312)	Introduction to Meteorology(TSE.A315)/						
Fry.	Project Management(TSE.C303)	Project Management(TSE.C303)			Basic theory of regional and global environment 1(TSE.A335)		Liberal arts	
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.	Introduction to International Development(TSE.C301)	English and the second/third language					Partial Differential Equations for Science and Engineering(TSE.M202)	
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.	Introduction to International Development(TSE.C301)						Partial Differential Equations for Science and Engineering(TSE.M202)	
Intensive								

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

	1	2	3	4	5	6	7	8
Mon.	Probability theory (TSE)(TSE.M301)	Liberal arts			Basic Nuclear Engineering 2(TSE.A338)		Introduction to Natural Disaster Science and Engineering(TSE.A316)	
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.	Probability theory (TSE)(TSE.M301)	Liberal arts						
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)							

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 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								

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 Technology(TSE.C318)		Programming and numerical analysis(TSE.A307)/ Introduction to Engineering Design and Management of Technology(TSE.C318)	
Wed.	Research Opportunity in Laboratories(TSE.Z381)	Research Opportunity 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								

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								

3rd year 4Q (Upper row: 200 series, Lower row: 300 series)

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

 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