

ENVIRONMENTAL SCIENCE AND ENGINEERING DEPARTMENT (ESED)
AUTUMN (FIRST) SEMESTER TIME TABLE : 2020-21
(Following Institute Time Table) 05-08-2020 (Changes are marked in 'orange' colour)

Day	8:30-9:25	9:30-10:25	10:35-11:30	11:35-12:30	2:00-3:25	3:30-4:55	5:30-6:55	7:00-8:25
Monday	ES 200 (section-S1) (VS, SPS, TN)	ES 633 (SM)	ES 631 (HCP,TN)	ES 200 (section-S2) (SKC, AS, VB)			ES 505 (HCP)	
	ES 209 (MS)	ES 302 (SPS,AS)	ES 202 (HCP,TN)				ES 317 (AC, MS)	
				ES 670 (HCP,MS)	ES 321 (MKC)	ES 657 (AG,VB)	ES 682 (TN,AS)	
	ES 647 (AKD,MKC)		ES 653 (AKD)	ES 307 (AC,VB)			ES 635 (VS)	
Tuesday	ES 200 (section-S2)	ES 200 (section-S1)	ES 633 (SM)	ES 653 (AKD)				
	ES 307 (AC,VB)	ES 209 (MS)	ES 302 (SPS, AS)	ES 202 (HCP,TN)	ES 655 (AG,SK)	ES 208 (SM)		ES 301 (SK)
	ES 670 (HCP,MS)					ES 319 (TN)		
		ES 647 (AKD, MKC)		ES 631 (HCP,TN)			ES 315 (AG)	
Wednesday		ES 303 (AG)		ES 659 (SK, AS)				
	ES 639 (SRA) \$ (8:00-9:25 am)	ES 401 (AKD,MKC)		ES 645 (SRA)				
		ES 203 (VB)		ES 649 (AC)				
		ES 637 (SKC)		ES 201 (SPS)				
					Institute / ESED Online Seminars & Meetings			
Thursday		ES 200 (section-S2)	ES 200 (section-S1)	ES 633 (SM)			ES 505 (HCP)	
	ES 653 (AKD)	ES 307 (AC,VB)		ES 302 (SPS,AS)	ES 321 (MKC)	ES 657 (AG,VB)	ES 682 (TN,AS)	
	ES 202 (HCP,TN)	ES 670 (HCP,MS)	ES 209 (MS)				ES 317 (AC, MS)	
	ES 631 (HCP,TN)		ES 647 (AKD,MKC)				ES 635 (VS)	
Friday	ES 639 (SRA) \$ (8:00-9:25 am)	ES 303 (AG)		ES 659 (SK, AS)				ES 301 (SK)
		ES 401 (AKD,MKC)		ES 645 (SRA)	ES 655 (AG,SK)	ES 208 (SM)	ES 315 (AG)	
		ES 203 (VB)		ES 649 (AC)		ES 319 (TN)		
		ES 637 (SKC)		ES 201 (SPS)				

Slot No.	Code	Credit	Name (Instructors - main coordinator underlined)	Program me	Class strength
1	ES 200 (UG)	3	Environmental Studies : Science and Engineering (VS, SPS, TN)	5	350
4	ES 200 (UG)	3	Environmental Studies : Science and Engineering (SKC, AS, VB)	5	350
6	ES 201 (DD:BTech-Mech & MSc-PhD) [Formerly 205]	6	Applied Environmental Microbiology and Ecology (SPS)	9b	40
3	ES 202 (DD:BTech-MTech) [formerly 204]	6	Fundamental of Environmental Chemistry (TN, HCP)	9b	40
5	ES 203 (Minor)	6	Water and Wastewater Engineering (VB)	4	40
11	ES 208 (moved from Spring session)	6	Mass Transfer Process in Environmental Systems (SM)	1a, 9b	60
1	ES 209 (DD:BTech-MTech)	6	Data Analysis & Interpretation (MS)	9b	40
14	ES 221 (New ES 659)	6	Mathematics Foundation (AS, SK)	1a	
L1, L2, L3, L4#	ES 253	4 (formerly 3)	Environmental Microbiology Laboratory (SM#)	1a	
L1, L2, L3, L4#	ES 253 (DD:BTech-MTech)- [Formerly 211]	4	Environmental Microbiology Laboratory (SM#)	9	
15	ES 301 (Formerly 207)	6	Introduction to Fluid Mechanics (SK)	9c	30
2	ES 302 (Moved from spring session)	6	Environmental Biotechnology (SPS,AS)	9c	30
5	ES 303 (Minor)	6	Municipal Solid and Biomedical Waste Management (AG)	4	20
4	ES 307 (New course)	6	Wastewater Engineering (AC,VB)	9c	30
10	ES 315 (New course)	6	Solid Waste Management – Basic Principles and Technical Aspects (AG)	9c	30
12	ES 317 (Formerly 305)	6	Fundamentals of Air Pollution Science and Engineering (AC, MS)	9c	35
11	ES 319 (New course)	3	Computational Laboratory for Environmental Engineers (TN)	9c	35
8	ES 321 (New course)	6	Energy and Environmental Sustainability (MKC)	9c	30

L1, L2, L3, L4	ES 354		3 (3 hrs praec)	Air Pollution Monitoring Laboratory (MS)					4b	
5	ES 401 (Minor)		6	Environmental Management (AKD, MKC)					4, 10	30
8B, 9B	ES 451		4 (4 hrs praec)	Environmental Field Studies (AS)					1b	
12	ES 505		6	Health, Safety and Environment (HCP)					3, 7	25
3	ES 631		6	Environmental Chemistry (HCP, TN)					1a, 2, 3	40
2	ES 633		6	Environmental Microbiology and Ecology (SM)					1a, 2, 3	50
12	ES 635		6	Air Pollution Science and Engineering (VS)					1a, 2, 3	50
5	ES 637		6	Municipal Water and Wastewater Systems (SKC)					1b, 2, 3	40
7A, 7B, 3C	ES 639		6	Physico-Chemical Treatment Technologies (SRA)					1b, 2, 3	50
6	ES 645		6	Environmental Law and Policy (SRA)					1c, 8	25
1	ES 647		6	Municipal Solid and Biomedical Waste Management (AKD, MKC)					1b, 2, 3	40
6	ES 649		6	Atmospheric Processes and Climate Change (AC)					3, 7	20
L1, L2, L3, L4#	ES 651		6	Environmental Monitoring Laboratory (SKC, SPS#, VS)					2	
3	ES 653		6	Environmental Impact Assessment (AKD)					3, 7, 8	45
10	ES 655		6	Environmental Management (AG, SK)					3, 7, 8	30
9	ES 657 (merging ES 206+ES 301, only f		6	Water Resources and Environmental Hydraulics (AG, VB)					1a	15
6	ES 659 (merging ES 221+ES 670, only f		6	Mathematics and Statistics for Environmental Engineering (SK, AS)					1a	15
4	ES 670 (Moved from spring session)		6	Environmental Statistics (MS, HCP)					8	45
12	ES 682 (Moved from spring session)		6	Numerical Methods for Environmental Systems (TN, AS)					7, 8	45
14A	ES 792		4	Communication Skills (VS, HCP)					1b, 2, 3	
4B (lecture)	HS 791		4	Communication Skills (HSS fac)					1b, 2, 3	

*HS 791 (Institute component) and ES 792 (ESED component) are the revised form of HSS 699

Lecture timing Tues 8:15-9:25 AM (This is 4B slot, where ESED is placed according to Institute TT)

1a - M.Sc. Ph.D. (Core Iyr); 1b - M.Sc. Ph.D. (Core IIyr); 1c - M.Sc. Ph.D. (Core IIIyr); 2 - M.Tech. (Core); 3 - Ph.D.; 4 - Minor; 5 - Institute UG;

6 - Institute Elective PG; 7 - M.Sc. Ph.D. (ESED Elective); 8 - M.Tech. (ESED Elective); 9-DD (B.Tech.-M.Tech.); 10 - Inst Elective UG

section-S1:ES200: [2ndyr EE (DDCSP), 2ndyr EN, 2nd Yr. B.Des, 2nd yr. B.S. (Eco), 5thyr EE [DD(Micro)], 2nd Yr M.Sc ASI, CH (231 approx)]

section-S2:ES200 [4th yr AE, CS, EE(BT) (213 approx)]

Abhishek Chakraborty Subhankar Karmakar
(Time Table Coordinators, ESED)