CLASS SCHEDULE, CREDIT, AND EXAM SCHEDULE

ENVIRONMENTAL ENGINEERING PROGRAM

Effective starting with the 2026–2027 school year, on a phased-in basis.

For students enrolled in full-time programs on a day schedule

Subject code	Subject type	Subject	Semester 1. Theory weekly class	1. Theory midterm class	1. Practice weekly class	1. Practice midterm class	1. Credits	1. assessment	2. Theory weekly class	2. Theory midterm class	2. Practice weekly class	2. Practice midterm class	2. Credits	2. assessment	3. Theory weekly class	3. Theory midterm class	3. Practice weekly class	3. Practice midterm class	3. Credits	3. assessment	4. Theory weekly class	4. Theory midterm class	4. Practice weekly class	4. Practice midterm class	4. Credits	4. assessment	5. Theory weekly class	5. Theory midterm class	5. Practice weekly class	5. Practice midterm class	5. Credits	5. assessment	6. Theory weekly class	6. Theory midterm class	6. Practice weekly class	6. Practice midterm class	6. Credits	6. assessment	7. Theory weekly class	7. Theory midterm class	7. Practice weekly class	7. Practice midterm class	7. Credits	7. assessment	8. Theory weekly class	8. Theory midterm class	8. Practice weekly class	8. Practice midterm class	8. Credits	8. assessment	Total! Theory weekly class	Total! Theory midterm class	Total! Practice weekly class	Total! Practice midterm class	Total! Credits	*theory + practice total number of class hours per week*	PERSON RESPONSIBLE FOR THE SUBJECT	ORGANIZATIONAL UNIT RESPONSIBLE FOR THE SUBJECT
		Core subjects																																																																				
VTKMA01	K	Biology	2	24	1	12	3	ÉÉ																																																			2	24	1	12	3	3	VKT	Vadkerti Edit
VTKMA02	K	Physics for Civil Engineers									3	36	2	ÉK																																													3	36	2	3	VKBT	Hetesi Zsolt
VTKMA03	K	Hydraulics 1.													2	24	2	24	4	ÉK																																			2	24	2	24	4	4	TVGT	Keve Gábor
VTKMA04	K	Hydrobiology							2	24	1	12	3	GYJ																																									2	24	1	12	3	3	VKT	Vadkerti Edit
VTKMA05	K	Chemistry 1.	2	24	4	48	6	GYJ																																														2	24	4	48	6	6	VKBT	Cimer Zsolt
VTKMA06	K	Chemistry 1.							2	24	4	48	6	K																																								2	24	4	48	6	6	VKBT	Cimer Zsolt
VTKMA07	K	Mathematics 1.	2	24	3	36	5	K																																														2	24	3	36	5	5	VÉPT	Fekete Árpád
VTKMA08	K	Mathematics 2.							2	24	1	12	3	K																																								2	24	1	12	3	3	VÉPT	Fekete Árpád
VTKMA09	K	Mathematics 3.													2	24	1	12	3	K																																		2	24	1	12	3	3	VÉPT	Fekete Árpád
VTKMA82	K	Probability Theory and Statistics							2	24	2	24	4	K																																								2	24	2	24	4	4	VÉPT	Bényi Beáta
VTKMA10	K	Geology							3	36			3	K																																								3	36			3	3	TVGT	Kovács Péter
VTKMA11	K	Ecology and engineering ecology																																					2	24	1	12	2	ÉÉ									2	24	1	12	2	3	VKT	Korponai János
VTKMA12	K	Basic knowledge of water management	2	24	1	12	2	GYJ																																													2	24	1	12	2	3	TVGT	Engi Zsuzsanna
VTKMA13	K	EU-knowledge																															2	24			2	GYJ															2	24			2	2	VKBT	Balatonyi László
VTKMA14	K	Public administration and official duties																			2	24			2	GYJ																											2	24			2	2	VKBT	Cimer Zsolt
VTKMA15	K	Communication studies															2	24	2	GYJ																																			2	24	2	2	VKT	Fülöp Sándor
VTKMA16	K	Enterprise management and economy 1.																											2	24	2	GYJ																							2	24	2	2	VKBT	Tóth László
VTKMA17	K	Enterprise management and economy 2.																																	2	24	2	GYJ																	2	24	2	2	VKBT	Tóth László
VTKMA18	K	Micro- and macroeconomy			2	24	2	GYJ																																														2	24	2	2	VKBT	Tóth László
VTKMA19	K	Quality knowledge							2	24			2	GYJ																																							2	24			2	2	VKBT	Berger Ádám
VTKMA20	K	Security techniques, work and fire safety	1	12	1	12	2	GYJ																																													1	12	1	12	2	2	VKBT	Cimer Zsolt
VTKMA21	K	Building Knowledge 1.																			2	24			2	GYJ																											2	24			2	2	VÉPT	Lepsényi Ákos
VTKMA22	K	Geodesy 1.	1	12	3	36	4	K																																													1	12	3	36	4	4	VÉPT	Kutassy Emese
VTKMA23	K	Geotechnics													2	24	1	12	3	ÉK																																	2	24	1	12	3	3	VÉPT	Pap Miklós
VTKMA24	K	Earthworks																			2	24	1	12	3	GYJ																											2	24	1	12	3	3	VÉPT	Pap Miklós
VTKMA25	K	Mechanics																			1	12	1	12	2	GYJ																											1	12	1	12	2	2	VCST	Karches Tamás
VTKMA26	K	Hydraulics 2.																			2	24	3	36	5	K																											2	24	3	36	5	5	TVGT	Keve Gábor
VTKMA27	K	Hydrology 1.													2	24	2	24	4	ÉK																																	2	24	2	24	4	4	TVGT	Tamás Enikő Anna
VTKMA28	K	Hydrology 2.																			2	24	2	24	4	K																											2	24	2	24	4	4	TVGT	Tamás Enikő Anna
VTKMA29	K	Engineering Drawing	1	12	2	24	3	GYJ																																													1	12	2	24	3	3	VÉPT	Lepsényi Ákos
VTKMA30	K	Settlement and region development																																					2	24	1	12	2	GYJ									2	24	1	12	2	3	VKBT	Balatonyi László
VTKMA31	K	Pedology and agricultural management																									2	24	1	12	3	GYJ																					2	24	1	12	3	3	VKBT	Hetesi Zsolt
VTKMA32	K	Unit operation in environmental technologies													2	24	4	48	4	K																																	2	24	4	48	4	6	VKBT	Cimer Zsolt
VTKMA33	K	Health protection, public health																			2	24			2	GYJ																											2	24			2	2	VKT	Vadkerti Edit
VTKMA34	K	Environmental biotechnology																									2	24	2	24	3	ÉÉ																					2	24	2	24	3	4	VKT	Knisz Judit
VTKMA35	K	Water chemistry							2	24	1	12	3	GYJ																																							2	24	1	12	3	3	VKBT	Cimer Zsolt
VTKMA36	K	Environmental chemistry																					2	24	2	K																													2	24	2	2	VKBT	Cimer Zsolt
VTKMA37	K	Environmental state and impact analysis																																					2	24	1	12	3	GYJ									2	24	1	12	3	3	VKBT	Bíró Tibor
VTKMA38	K	Protection against environmental hazards and disasters																															2	24	1	12	3	GYJ															2	24	1	12	3	3	VKBT	Cimer Zsolt
VTKMA39	K	Air Pollution Control																									2	24	1	12	2	ÉK																					2	24	1	12	2	3	VKBT	Cimer Zsolt
VTKMA40	K	Environmental studies and natural conservation																																					2	24			2	ÉÉ									2	24			2	2	VKT	Vadkerti Edit
VTKMA41	K	Water and soil quality management																									4	48	2	24	4	K																					4	48	2	24	4	6	VKBT	Bíró Tibor
VTKMA42	K	Measurements in water treatment and hydroecology																																		40	2	GYJ																	40	2	3	VCST	Salamon Endre
VTKMA43	K	Noise, vibration and radiation protection																									2	24	1	12	2	K																					2	24	1	12	2	3	VKBT	Hetesi Zsolt
VTKMA44	K	Data Analysis for Environmental Science and Management																											3	36	2	GYJ																							3	36	2	3	VKT	Korponai János
VTKMA45	K	Geoinformatics and remote sensing													1	12	2	24	3	GYJ																															1	12	2	24	3	3	VÉPT	Tamás Enikő Anna
VTKMA46	K	Informatics 1.			2	24	2	GYJ																																														2	24	2	2	VCST	Orgoványi Péter
VTKMA47	K	Informatics 2.									2	24	2	GYJ																																								2	24	2	2	VCST	Orgoványi Péter
VTKMA48	K	Informatics 3.													2	24	2	24	4	GYJ																															2	24	2	24	4	4	TVGT	Liptay Zoltán Árpád
VTKMA49	K	Measurement technology and monitoring																			2	24	2	24	3	K																											2	24	2	24	3	4	VKBT	Cimer Zsolt
VTKMA50	K	Energy Management							1	12	1	12	2	GYJ																																							1	12	1	12	2	2	VKBT	Hetesi Zsolt
VTKMA51	K	Waste management																			2	24	1	12	3	K																											2	24	1	12	3	3	VCST	Karches Tamás
VTKMA52	K	Project planning and management																																	3	36	3	GYJ																	3	36	3	3	VKBT	Balatonyi László
VTKMA53	K	Water and environment right							2	24			2	GYJ																																							2	24			2	2	VKPT	Fülöp Sándor
		TOTAL CORE SUBJECTS	**11**	**132**	**19**	**228**	**29**	**x**	**18**	**216**	**15**	**180**	**32**	**x**	**13**	**156**	**16**	**192**	**27**	**x**	**17**	**204**	**12**	**144**	**28**	**x**	**12**	**144**	**12**	**144**	**18**	**x**	**4**	**48**	**6**	**112**	**12**	**x**	**8**	**96**	**3**	**36**	**9**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**83**	**996**	**83**	**1036**	**155**	**169**		
		Non-credit subjects																																																																		
VTKMA55	KR	Introduction to Mathematics			2	24	x	A					x						x						x						x						x						x						x						24	x	2	VÉPT	Fekete Árpád
VTKMA56	KR	Introduction to Physics			2	24	x	A					x						x						x						x						x						x						x						24	x	2	VKBT	Hetesi Zsolt
VTKMA57	KR	Physical Education 1.			2	24	x	A					x						x						x						x						x						x						x						24	x	2	VKBT	Freyer Tamás
VTKMA58	KR	Physical Education 2.					x				2	24	x	A					x						x						x						x						x						x						24	x	2	VKBT	Freyer Tamás
		Total non-credit subjects	**0**	**0**	**6**	**72**	**x**	**x**	**0**	**0**	**2**	**24**	**x**	**x**	**0**	**0**	**0**	**0**	**x**	**x**	**0**	**0**	**0**	**0**	**x**	**x**	**0**	**0**	**0**	**0**	**x**	**x**	**0**	**0**	**0**	**0**	**x**	**x**	**0**	**0**	**0**	**0**	**x**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**0**	**0**	**0**	**96**	**x**	**8**		
		Subject of the Thesis/Dissertation																																																																		
VTKMA59	KV	Thesis 1.																															1	12	1	12	7	GYJ															1	12	1	12	7	2	VCST	Knisz Judit
VTKMA60	KV	Thesis 2.																																					1	12	1	12	8	GYJ									1	12	1	12	8	2	VCST	Knisz Judit
		Total Thesis subjects:	**0**	**0**	**0**	**0**	**0**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**1**	**12**	**1**	**12**	**7**	**x**	**1**	**12**	**1**	**12**	**8**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**2**	**24**	**2**	**24**	**15**	**4**		
		ALL CLASSES ON THE SCHEDULE	**11**	**132**	**25**	**300**	**29**	**x**	**18**	**216**	**17**	**204**	**32**	**x**	**13**	**156**	**16**	**192**	**27**	**x**	**17**	**204**	**12**	**144**	**28**	**x**	**12**	**144**	**12**	**144**	**18**	**x**	**5**	**60**	**7**	**124**	**19**	**x**	**9**	**108**	**4**	**48**	**17**	**x**	**0**	**0**	**0**	**0**	**0**	**x**	**85**	**1020**	**85**	**1156**	**170**	**181**		
		TOTAL ASSESMENTS																																																																	
		Signature (A)						3						1																																																4		
		Report (B)																																																																
		Midterm Evaluation (ÉÉ)						1																								1												2																	4		
		Midterm Evaluation or Exam (ÉK)												1						3												1																													5		
		Midterm Evaluation (((final exam subject((ÉÉ(Z)))																																																															
		Practical Grade (GYJ)						6						6						3						5						3						6						3																32		
		Practical Grade (((final exam subject((GYJ(Z)))																																																																
		Exam (K)						2						4						2						5						2																													15		
		Exam (((final exam subject((K(Z)))																																																																
		Basic Exam (AV)																																																																
		Complex exam (KV)																																																																
		Comprehensive exam (SZG)																																																																
		Final exam subject (ZV)																																																																
		TOTAL ASSESMENTS EACH SEMESTER:						12						12						8						10						7						6						5																60		