

# CURRICULUM

## VOCATION EDUCATION

## Vocational secondary education (3 years)

### Structure of the curriculum

Program units		Year	1.	2.	3.	
		Hours	Hours	Hours	Hours	
<b>General subjects</b>						
P01	Slovene	0	213	99	66	48
P02	Mathematics	0	213	99	66	48
P03	English	0	164	66	66	32
P04	Art	0	33	33		
P05	Sociology	0	132	66	66	
P06	Natural sciences	0	132	66	66	
P11	Physical education	0	164	66	66	32

## Vocational technical education (4 years)

### Structure of the curriculum

Program units		Year	1.	2.	3.	4.	
		Hours	Hours	Hours	Hours	Hours	
<b>General subjects</b>							
P01	Slovene	O	487	140	132	99	116
P02	Mathematics	O	383	140	99	144	
P03	English	O	417	105	99	99	114
P04	Art	O	68	68			
P05	History	O	102	70	32		
P06	Geography	O	68	68			
P07	Sociology	E	68				68
P09	Physics	O	140		70	70	
P10	Chemistry	O	70	70			
P11	Physical education	O	340	105	102	68	65

Technical modules									
M01	Informatika s tehničkim komuniciranjem	O	136	136					
M02	Uporaba IKT pri poslovanju	O	136		136				
M03	Upravljanje s programirljivimi napravami	O	170		170				
M04	Izdelava osnovnih vezij	O	204	140	64				
M05	Načrtovanje in priklopi elek. naprav	O	204		204				
M06	Izdelava električnih in komun. inštalacij	O	136	136					
M07	Načrtovanje električnih inštalacij	E	156		68	88		x	x
M08	Pogonska tehnika	E	156		156	0		OK	x
M09	Uporaba regulacij	E	156		0	156		x	x
M10	Delovanje elektroenergetskih sistemov	E	156		156	0			x
M12	Upravljanje distribucijskih omrežij	E	156		88	68			x
M13	Uporaba mikroprocesorskih naprav	E	156		88	68	X	x	
M14	Prenos in zapis informacij	E	156		68	88	X		
M15	Vzdrževanje računalniške opreme	E	156			156	X		
M16	Načrtovanje avtomatiziranih postrojev	E	156		156		X	x	OK
M18	AV-komunikacije	E	156		156		OK		
M20	Zajemanje in obdelava procesnih veličin	E	156		156		X	x	

<b>Praktično izobraževanje v šoli</b>		640					
<b>Praktično izobraževanje pri delodajalcu</b>		152		152			
<b>Interesne dejavnosti</b>		352	96	96	96	64	
<b>Odprti kurikulum</b>							
OK1	Strokovno računstvo	O	98			98	
OK2	Elektrotehniški praktikum	O	98			98	
OK3	Izvajanje inteligentnih inštalacij	O	98			98	
OK4	Projektiranje z računalniki	I	96			96	x
OK4	Računalniško načrtovanje vezij	I	96			96	X x
OK5	Komuniciranje	O	68		34	34	

Legenda: P – predmet, M – modul, OK – moduli odprtega kurikuluma,  
O – obvezno, I - izbirno

## Chosen modules

AV - automatics deal with control and regulation devices. They plan, program and attach automation and robotization devices for production. They monitor the functioning of automated installations and perform electrical and other measurements.

EL - electronics learn about the design and manufacture of electronic circuits. Microprocessor circuits and devices are manufactured and programmed. They test their relevance and correct errors. They care about maintaining multimedia devices.

EN - energy experts learn about the production of electricity, its distribution and marketing. They take care of the efficient use of electricity. They design, implement and maintain electrical installations and connect various electric motors.

## Daily timetable

TIME	LESSON/ACTIVITY
07.10 - 07.55	Lesson 0
08.00 - 08.45	Lesson 1
08.50 - 09.55	Lesson 2
09.40 - 10.25	Lesson 3
10.30 - 11.15	Lesson 4
11.20 - 12.05	Lesson 5
12.10 - 12.55	Lesson 6
13.00 - 13.45	Lesson 7
13.50 - 14.35	Lesson 8
14.00 - 14.45	Lesson 9

# Weekly timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
0 07:10 - 07:55					
1 08:00 - 08:45					
2 08:50 - 09:35					
3 09:40 - 10:25					
4 10:30 - 11:15					
5 11:20 - 12:05					
6 12:10 - 12:55					
7 13:00 - 13:45					
8 13:50 - 14:35					



## Student timetable sample

	Monday	Tuesday	Wednesday	Thursday	Friday
0 07:10 - 07:55			UREp A28 Kališek		
1 08:00 - 08:45	EPR D19 Ravnak	ANG E14 Breznik	UREp A28 Kališek	SLO E14 Hrastnik	URE E16 Trunkl
2 08:50 - 09:35	STR E07 Volčanjšek	UMN E14 Kramer	NEI D19 Lilija	SLO E14 Hrastnik	EPR E10 Ravnak
3 09:40 - 10:25	EPR E16 Ravnak	SLO E14 Hrastnik	III D02A Vrečko	ANG E14 Breznik	RNVp/1 BE03 Holobar
4 10:30 - 11:15	URE D19 Trunkl	RU D08 Ravnak		STR E16 Volčanjšek	RNVp/1 BE03 Holobar
5 11:20 - 12:05	URE D19 Trunkl	SOC D03 Selič Turnšek	ANG E13 Breznik	NEI D19 Lilija	RNVp/1 BE03 Holobar
6 12:10 - 12:55	SLOd E14 Hrastnik	NEIv E05 Lilija	SOC E16 Selič Turnšek		IIIp/1 E04 Drame
7 13:00 - 13:45	UMNv/1 E04 Kramer	NEIv E05 Lilija	STR D20 Volčanjšek	ŠVZt TV7 Gobec	IIIp/1 E04 Drame
8 13:50 - 14:35	UMNv/1 E04 Kramer			ŠVZt TV7 Gobec	

## Teacher timetable sample (theory teacher)

	Monday	Tuesday	Wednesday	Thursday	Friday
0 07:10 - 07:55					E1C ELN D03
1 08:00 - 08:45	E4A-ene III B32		E2B UPN D20		E1C ELN D03
2 08:50 - 09:35	E1C ELN D19		E4B-ele VRO E15	E2A/6 UPNv E04	
3 09:40 - 10:25	E1C RU D19	E2B/6 UPNv E04	E4B-ele • E4B-avt III D02A	E2A/6 UPNv E04	E4B-ele VRO D20
4 10:30 - 11:15		E2B/6 UPNv E04		E2A/6 UPNv E04	
5 11:20 - 12:05	E2C UKN A28	E2B/6 UPNv E04			E2C/15 UKNv AE02
6 12:10 - 12:55	E1C ELN D02A	E1C ELN D02A		E1C ELN E08	E2C/16 UKNv AE02
7 13:00 - 13:45		E4B-ele VRO D02A		E2B UPN D19	
8 13:50 - 14:35					

## Teacher timetable sample (practice teacher)

	Monday	Tuesday	Wednesday	Thursday	Friday
0 07:10 - 07:55	R3A/7 NRSp BE04	R1A/2 IEKp AE03	E4B-avt UREp A28	R1B/7 VISp BE03	E3A-el/4 NAPp AE02
1 08:00 - 08:45	R3A/9 ROBp BE04	R1A/2 IEKp AE03	E4B-avt UREp A28	R1B/7 VISp BE03	E3A-el/4 NAPp AE02
2 08:50 - 09:35	R3A/9 ROBp BE04			R2B/7 VVOp BE03	
3 09:40 - 10:25	R3A/9 ROBp BE04	R3B/9 ROBp BE02	R3B RU AE03	R2B/7 VVOp BE03	E1B/5 ITKp BE07
4 10:30 - 11:15	E4B-el/2 VROp BE04	R3B/9 ROBp BE02	R2A/7 VVOp BE04	R2B/5 VIPp BE03	E1B/6 ITKp BE07
5 11:20 - 12:05	E4B-el/2 VROp BE04	R3B/9 ROBp BE02	R2A/7 VVOp BE04	R2B/5 VIPp BE03	R1A/7 VISp BE07
6 12:10 - 12:55	E3A-el/2 AVKp A28	R3B/7 NRSp BE02			R1A/7 VISp BE07
7 13:00 - 13:45	E3A-el/2 AVKp A28	R2A/5 VIPp BE04			
8 13:50 - 14:35		R2A/5 VIPp BE04			