



**Academy of applied studies Šabac,**

**Department for medical, business and technological studies**

**STUDY PROGRAMME: *ENVIRONMENTAL PROTECTION***

**Timetable:** subjects per term and per study year for the study programme **ENVIRONMENT PROTECTION**

No.	Code	Subject name	Term	Status	Active learning classes			Other classes	ECTS
					Lectures	Exercises	OFT		
<b>FIRST YEAR</b>									
1.	09.OIN001	General and inorganic chemistry	I	O	4	2			8
2.	05.FIZ002	Physics	I	O	3	2			7
3.	05.MAT003	Quantitative methods	I	O	3	2			7
4.	09.BIO002	Biology	I	O	3	2			7
5.	09.ORG003	Organic chemistry	II	O	3	2			7
6.	09.BEZ004	Health and safety at work	II	O	3	3			7
7.	09.OIN005	Basics of engineering	II	O	2	2			6
8.	09.OŽS006	Basics of environmental protection	II	O	3	3			7
9.	19.ENJ005	English language -1	II	O	4	0			4
Total number of active learning classes per study year					<b>28</b>	<b>18</b>			
Total ECTS								<b>60</b>	
<b>SECOND YEAR</b>									
10.	09.ANH007	Analytical chemistry	III	O	3	3			8
11.	09.FIH008	Physical chemistry	III	O	3	2			6
12.	09.ZZE009	Soil protection	III	O	3	2			7
13.	09.IOP010	Industrial objects and plants	III	O	3	2			7
14.	09.HEŠ011	Chemical hazards	IV	O	3	2			7
15.	19.MKB012	Microbiology	IV	O	3	2			7
16.	05.OIT001	Basics of IT	IV	O	3	2			7
17.	09.FZŠ013	Physical hazards	IV	O	3	2			7
18.	21.ENGOST	English language -2	IV	O	4	0			4
Total number of active learning classes per study year					<b>28</b>	<b>17</b>			
Total ECTS								<b>60</b>	
<b>THIRD YEAR</b>									
19.	09.TZV014	Water technology and protection	V	O	3	3			7
20.	09.ZAV015	Air protection	V	O	3	3			7
21.	09.ZŽS001	<i>Elective subject A1</i>	V	E	3	3			7
22.	09.ZŽS002	<i>Elective subject A2</i>	V	E	3	2			7
23.	09.UPO022	Waste management	VI	O	3	3			7
24.	09.ZŽS003	<i>Elective subject A3</i>	VI	E	3	3			7
25.	09.ZŽS004	<i>Elective subject A4</i>	VI	E	3	2			7
27.	05.STR022	Internship	VI	O				6	3
28.	21.ZVRS01	Final thesis	VI	O				3	8
Total number of active learning classes per study year					<b>21</b>	<b>19</b>			
Total ECTS								<b>60</b>	
Total number of active learning classes per all study years					<b>77</b>	<b>54</b>			
Total ECTS points								<b>180</b>	

Study programme: **ENVIRONMENT PROTECTION**

List of elective subjects

No.	Code	Subject name	Status	Active learning classes			ECTS
				Lectures	Exercises	OFT	
<b>Subjects of elective block A1</b>							
1.	09.ODR016	Sustainable development	E	3	3		7
2.	04.MPR007	Project management	E	3	3		
<b>Subjects of elective block A2</b>							
3.	05.POE013	Business economics	E	3	2		7
4.	09.MŽS018	Environmental monitoring	E	3	2		
<b>Subjects of elective block A3</b>							
5.	09.RMT019	Remediation technologies	E	3	3		7
6.	09.TPŽ020	Technological processes and environments	E	3	3		
<b>Subjects of elective block A4</b>							
7.	05.EŽS029	Energy and environment	E	3	2		7
8.	21.HIS021	Hygiene and sanitation	E	3	2		

Subject status: O- obligatory, E-elective.

Active learning classes: Lectures, Exercises, OFT- Other forms of teaching.