

# **Civil Engineering - Road and Traffic Technology**

**Study Year 1, Academic Year 2020/21 (Mandatory Courses)**

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	20/21	20/21	20/21	20/21
								sp1	sp2	sp3	sp4
<a href="#">FAFA40</a>	8	G1	-	S	Physics		<a href="#">KS KE U T</a>	1	2		
<a href="#">VTVA50</a>	9	G1	-	S	Transports and Society		<a href="#">KS KE U W T</a>	1	2		
<a href="#">EMAA50</a>	13.5	G1	-	S	Calculus		<a href="#">KS KE U W T</a>	1	2	3	
<a href="#">VBEA30</a>	8	G1	-	S	Communication and Computer Tools	X	<a href="#">KS KE U W T</a>	1	2	3	
<a href="#">FMIA01</a>	4	G1	-	S	Environmental Technology		<a href="#">KS KE U W T</a>			3	
<a href="#">VTVA45</a>	7	G1	-	S	Road and Railway Engineering		<a href="#">KS KE U W T</a>			3	4
<a href="#">VGMA05</a>	6	G1	-	S	Geodetic Surveying		<a href="#">KS KE U W T</a>				4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links					
							20/21 sp1	20/21 sp2	20/21 sp3	20/21 sp4		
<a href="#">EMAA55</a>	4.5	G1	-	S	Mathematics, Linear Algebra		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>	4

[VBEA30](#) Communication and Computer Tools: *Study period 1 includes a mandatory study strategy seminar.*

### Study Year 2, Academic Year 2021/22 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	21/22	21/22	21/22	21/22
								sp1	sp2	sp3	sp4
<a href="#">EMSE32</a>	7.5	G2	-	S	Mathematical Statistics		<a href="#">KS KE U W T</a>	1	2		
<a href="#">VTVE95</a>	7.5	G2	-	S	Road Construction and Water Systems		<a href="#">KS KE U W T</a>	1	2		
<a href="#">VBEA35</a>	7.5	G1	-	S	The Construction and Civil Engineering Process		<a href="#">KS KE U W T</a>	1	2		
<a href="#">VSMA11</a>	7.5	G1	-	S	Structural Mechanics		<a href="#">KS KE U W T</a>		2		
<a href="#">VVBE10</a>	7.5	G2	-	S	Economics	X	<a href="#">KS KE U W T</a>			3	
<a href="#">VVBN10</a>	7.5	A	-	S	Pavement Design and Construction	X	<a href="#">KS KE U W T</a>			3	
<a href="#">VGTA05</a>	7.5	G1	-	S	Engineering Geology and Soil Mechanics		<a href="#">KS KE U W T</a>				4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links								
							21/22 sp1	21/22 sp2	21/22 sp3	21/22 sp4					
<a href="#">VTVE91</a>	7.5	G2	-	S	Road and Street Design		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>				4
<a href="#">VTTF05</a>	7.5	G2	-	S	Traffic Engineering Theory: Accessibility, Level of service, Safety and Environment	X	<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>	Course on hold			

[VVBF10](#) Economics: *The course will be held in Lund*

[VVBN10](#) Pavement Design and Construction: *The course will be held in Lund*

[VTTF05](#) Traffic Engineering Theory: Accessibility, Level of service, Safety and Environment: *The course will next be offered in 2022/23.*