

COURSE CONTENTS

2	INTRODUCTION FOR ORD INTERFACE	(1,25h)	7	CORRIDOR EVALUATION	(1,25h)
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2.2	Ribbons and workflow tabs	(A,B,C)	7.2	Sight evaluation	(B,C)
2.3	Seed file	(A,B,C)	7.3	Aquaplaning	(B)
2.4	Co-ordinate system	(A,B,C)	7.4	Offset report	(B)
2.5	Mouse clicks	(A,B,C)			
2.6	Element selection	(A,B,C)	8	QUANTITIES IN CORRIDOR	(0,75h)
2.7	Level display	(A,B,C)	8.1	Quantities methods for corridor	(B)
2.8	DDA-levels	(A,B,C)	8.2	Component quantities	(B)
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3	TERRAIN MODEL	(1→6h)	8.4	Quantities by Named Boundary	(B)
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3.3	Terrain from DTM	(A,B)	9.2	Superelevation creation	(B,C)
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3.6	Terrain model from elevation texts	((A))	9.5	Changing the geometry	(B,C)
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3.8	Modify Terrain	(A)	10	DRAWING PRODUCTION	(1→2h)
3.9	Terrain for topsoil sub level	(A)	10.1	File structure	(B)
3.10	Quantity between terrain models	(A)	10.2	Profile drawing	(A,B,C)
3.11	Showing cut and fill	(A)	10.3	New Annotation Group	(C)
3.12	Clipped terrain model	((A))	10.4	Modify title block	(B)
3.13	Combining terrain models	((A))	10.5	Cross Section drawing	(B)
3.14	Delta surface	(A)	10.6	Plan drawing	(B)
3.15	Excavation for foundation w. Linear Temp	(A)	11	CIVIL CELLS	(1h)
3.16	Designing 3D elements	(A)	11.1	Intersection Civil Cell	(B,C)
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3.18	Convert Terrain model to Mesh	(A)			
4	HORIZONTAL GEOMETRY	(0,5→2h)			
4.1	Horizontal alignment f. graphic elements	(A,B)	12	CREATING TEMPLATES	(1,5h)
4.2	Horizontal alignment w. Design Standards	(B)	12.1	The Create Template dialog box	(C)
4.3	Import or export geometry	(B)	12.2	Test a Template	(C)
4.4	Horizontal alignment from elements	(B)	12.3	Template Points	(C)
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4.7	Connecting elements	(B)	12.6	Linear Template	(C)
5	VERTICAL GEOMETRY	(0,75→1h)	12.7	Surface Template	(C)
5.1	Vertical alignment for path	(B)	13	SITE TOOLS	(0,25h)
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6	CORRIDOR	(1,5h)	14.1	Rail tools	(D)
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6.3	Corridor assistance files and Point Contr	(B,C)		Workspace customizing	(D)
6.4	Slope signature	(B,C)			
6.5	Export road model	(B,C)			
6.6	'Killing' the Civil data	(B,C)	20	Appendix and tips	(A,B,C,D)
(A)	Course Day - focus on terrain modelling		(C)	Course Day - focus on advanced road modelling	
(B)	Course Day - focus on intro and overview		(D)	Workshop Day - focus on special tools	

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