

		DAY 1			DAY 2			DAY 3		
From	To	Title	Type	Speaker	Title	Type	Speaker	Title	Type	Speaker
8:00	8:15							Re-Cap Day 1 - Kinetics and EMG	Lecture	Andrew Roberts
8:15	8:30				Quiz / re-cap Day 1	Interactive	A. Roberts			
8:30	8:45				Essential of mechanics	Lecture	Jon Noble	Clinical Governance and Gait Analysis	Lecture	Martin Gough
8:45	9:00	REGISTRATION								
9:00	9:15	Welcome + Introduction			Application of mechanics (incl. apps)	Practical (interactive)	Jon Noble	Communicating gait data	Lecture / practical	Han Houdijk
9:15	9:30	Introduction to gait analysis	Lecture	Sebastian Wolf	Moments and Rotations (incl. apps)	Lecture (interactive)	Gabor Barton	Coffee Break		
9:30	9:45									
9:45	10:00	Normal gait	Lecture	Han Houdijk	Coffee Break			Case example - tie things together	Lecture	Andrew Roberts
10:00	10:15				Kinetics during gait	Lecture	Han Houdijk			
10:15	10:30	Musculoskeletal requirements of gait	Lecture	Jon Noble						
10:30	10:45									
10:45	11:00	Coffee Break			Evaluating validity of data	Lecture / practical	Han Houdijk			
11:00	11:15	Neurological requirements of gait	Lecture	Patricia Van der Walle	Quality assurance	Lecture	Morgan Sangeux			
11:15	11:30				Q&A	Panel				
11:30	11:45	Gait Development and Decline	Lecture	Martin Gough	Lunch Break					
11:45	12:00									
12:00	12:15	Case Study	Discussion	Marc Nederhand						
12:15	12:30									
12:30	12:45	Lunch Break								
12:45	13:00									
13:00	13:15	Video assessment	Lecture	Marc Nederhand	EMG during gait	Lecture	Patricia Van der Walle			
13:15	13:30									
13:30	13:45	From markers to models	Lecture	Sebastian Wolf	Practicals 1 EMG, physical exam, trouble shooting					
13:45	14:00				Coffee Break					
14:00	14:15	Practical: How to place markers Morgan Sangeux			Practicals 2 EMG, physical exam, trouble shooting					
14:15	14:30				Coffee Break					
14:30	14:45				Practicals 3 EMG, physical exam, trouble shooting					
14:45	15:00	Coffee Break								
15:00	15:15	Kinematics during gait	Lecture	Sebastian Wolf						
15:15	15:30				Break					
15:30	15:45	Critical review of descriptions of motion	Lecture	Morgan Sangeux	Principles of data interpretation	Lecture	Sebastian Wolf			
15:45	16:00									
16:00	16:15	Clinical examination	Lecture	Andrew	Q&A	Panel				
16:15	16:30	Break								
16:30	16:45	Case Study - Video		Andrew Roberts				Q&A	Panel	
16:45	17:00	Assessment and Kinematics	Discussion					Closing of the Course		
17:00	17:15									
17:15	17:30	Q & A	Panel							
17:30	17:45									
17:45	18:00									
From	18:30	Social Evening from 18:30 at Markthalle (self-pay)								