

Time	23/02/2016	24/02/2016	25/02/2016 (extension)	26/02/2016 (extension)
9:00	Course intro	Metabolomics practicals	LC-MS in Metabolomics	Data analysis in Metabolomics
9:15	Small molecules	Metabolomics practicals	LC-MS in Metabolomics	Data analysis in Metabolomics
9:30	Small molecules	Metabolomics practicals	LC-MS in Metabolomics	Data analysis in Metabolomics
9:45	Small molecules	Metabolomics practicals	LC-MS in Metabolomics	Data analysis in Metabolomics
10:00	Small molecules	Metabolomics practicals	LC-MS in Metabolomics	Data analysis in Metabolomics
10:15	Small molecules	Metabolomics practicals	LC-MS in Metabolomics	Data analysis in Metabolomics
10:30	Break	Break	Break	
10:45	Johan Normark (UmU), Diagnostics/Prognostics	work on group assignment	Invited, Method validation	Invited,applications
11:00	Johan Normark (UmU), Diagnostics/Prognostics	work on group assignment	Invited, Method validation	Invited,applications
11:15	Johan Normark (UmU), Diagnostics/Prognostics	work on group assignment	Invited, Method validation	Invited,applications
11:30	Johan Normark (UmU), Diagnostics/Prognostics	work on group assignment	Invited, Method validation	Invited,applications
11:45	Lunch	Lunch	Lunch	Lunch
12:00	Lunch	Lunch	Lunch	Lunch
12:15	Lunch	Lunch	Lunch	Lunch
12:30	Lunch	Lunch	Lunch	Lunch
12:45	Sven Pettersson (KI), Gutmicrobiome	Group assignemnt presentation 30 min/group	Hand out group assignment (2)	Group assignemnt presentation 30 min/group
13:00	Sven Pettersson (KI), Gutmicrobiome	Group assignemnt presentation 30 min/group	Invited,applications	Group assignemnt presentation 30 min/group
13:15	Sven Pettersson (KI), Gutmicrobiome	Group assignemnt presentation 30 min/group	Invited,applications	Group assignemnt presentation 30 min/group
13:30	Sven Pettersson (KI), Gutmicrobiome	Group assignemnt presentation 30 min/group	Invited,applications	Group assignemnt presentation 30 min/group
13:45	Hand out group assignment (1)	Group assignemnt presentation 30 min/group	Invited,applications	Group assignemnt presentation 30 min/group
14:00	SMC info	Group assignemnt presentation 30 min/group	work on group assignment	Group assignemnt presentation 30 min/group
14:15	SMC info	Group assignemnt presentation 30 min/group	work on group assignment	Group assignemnt presentation 30 min/group
14:30	SMC info	Group assignemnt presentation 30 min/group	work on group assignment	Group assignemnt presentation 30 min/group
14:45	SMC info	Workshop evaluation	work on group assignment	Course evaluation
15:00	work on group assignment	Finish workshop part	work on group assignment	Finish course part
15:15	work on group assignment		work on group assignment	
15:30	work on group assignment		Finish	
15:45	work on group assignment			
16:00	Finish			