Day	Weekday	Date	Subject/topic	Facilitators	Type of activity	Time	Duration	Mode of delivery
1	Monday	10-Nov	Registration	Witness Nyamuhuma	Registration	08:00-08:55	55 minutes	All
			Welcome & introductions & group photo	Innocent Mboya	Facilitators and participants	09:05-09:30	30 minutes	All
			Pre-survey	Leah Sanga	Online survey		5 minutes	Participants
			Data preparations & documentation	Leah Sanga	Lecture 1	09:30-10:00	30 minutes	Classroom session
			Tea	All	Teas & Coffees	10:00-11:30	30 minutes	Short break
			Data linkages using deterministic & probabilistic approaches	Jim Todd	Lecture 2	11:30-12:15	45 minutes	Classroom session
			Lunch	All	Lunch	12:15-13:15	1h	Long break
			Data linkage using machine learning approaches	Tathagata Bhattacharjee	Lecture 3	13:15-13:45	45 minutes	Zoom session
			Metadata preparations	David Amadi	Lecture 4	13:45-14:15	45 minutes	Zoom session
			Interactive discussion	Frank Mapendo	Data linkages	14:15-16:00	2.15h	Group session
			Tea	All	Teas & Coffees	15:00-15:30	30 minutes	In-between tea
			Summary and Q&A session	Facilitators	Summary and Q&A	16:00-16:45	45 minutes	Classroom session
			Post-survey	Leah Sanga	Online survey	16:45-16:50	5 minutes	Participants
2	Tuesday	11-Nov	Pre-survey	Sophia Kagoye	Online survey	08:30-08:35	5 minutes	Participants
			Introduction to survival analysis	Sophia Kagoye	Lecture 1	08:35-09:05	30 minutes	Classroom session
			Non-parametric survival methods	Wende Safari	Lecture 2	09:10-09:40	30 minutes	Classroom session
			Proportional hazard modelling	Innocent Mboya	Lecture 3	09:45-10:30	45 minutes	Classroom session

			Tea	All	Teas & Coffees	10:30-11:00	30 minutes	Short break
			Introduction to competing risks analysis and ML for survival	Justine Nasejje	Lecture 4	11:00-12:30	1.5h	Classroom session
			Lunch	All	Lunch	12:30-13:30	1h	Long break
			Interactive discussion	Justine Nasejje	Survival analysis	13:30-16:00	2.30h	Group session
			Tea	All	Teas & Coffees	15:00-15:30	30 minutes	In-between tea
			Summary and Q&A	Facilitators	Summary and Q&A	16:00-16:45	45 minutes	Classroom session
			Post-survey	Sophia Kagoye	Online survey	16:45-16:50	5 minutes	Classroom session
4	**Thursday**	**13-Nov**	Pre-survey	Jacqueline Materu	Online survey	08:30-08:35	5 minutes	Participants
			Introduction to joint modelling	Jacqueline Materu	Lecture 1	08:35-09:15	40 minutes	Classroom session
			Formulating joint models	Njeru Njagi	Lecture 2	09:30-10:30	1h	Classroom session
			Tea	All	Teas & Coffees	10:30-11:00	30 minutes	Short break
			Different parameterisations of joint models and examples	Njeru Njagi	Lecture 3	11:00-12:30	1.5h	Classroom session
			Lunch	All	Lunch	12:30-13:30	1h	Long break
			Interactive discussion	Jacqueline Materu	Joint modelling application	13:30-16:00	2.30h	Group session
			Tea	All	Teas & Coffees	15:00-13:30	30 minutes	In-between tea
			Summary and Q&A	Facilitators	Summary and Q&A	16:00-16:45	45 minutes	Classroom session
			Post-survey	Jacqueliene Materu	Online survey	16:45-16:50	5 minutes	Participants

5	**Friday**	**14-Nov**	Pre-survey	Neema Mosha	Online survey	08:30-08:35	5 minutes	Participants
				Neema Mosha	Missing data mechanisms	08:35-09:15	30 minutes	Classroom session
				Philip Ayieko	Multiple imputation theory	09:15-10:00	45 minutes	Classroom session
				Njeru Njagi	MI by fully conditional specification approach	10:00-10:30	30 minutes	Classroom session
			Tea	All	Teas & Coffees	10:30-11:00	30 minutes	Short break
				Njeru Njagi	Building the imputation model and compatibility problems	11:00-12:30	1.5h	Classroom session
			Lunch	All	Lunch	12:30-13:30	1h	Long break
			Interactive discussion	Neema Mosha	Missing data & MI	13:30-16:00	2.30h	Group session
			Tea	All	Teas & Coffees	15:00-15:30	30 minutes	In-between tea
			Summary and Q&A	Facilitators	Summary and Q&A	16:00-16:45	45 minutes	Classroom session
			Post-survey	Neema Mosha	Online survey	16:45-16:50	5 minutes	Participants
			Feedback & Certificates & group photo	Wende Safari	Closing ceremony	16:50-17:15	25 minutes	Closing remarks