

Time	Sessions	M	T	W	R	F
9:30-11:00	Morning Session 1	Introduction; Digital Ag, Precision Livestock Management (J)	Database Management (J)	Lab 3: Machine Learning (G)	Wearable Sensing Technology (J)	Mining Operational Farm Data (G)
11:00-11:30	Coffee break					
11:30-13:00	Morning Session 2	Principles of Data Analysis (G)	Lab 2: Database Management (J)	Infrared Spectroscopy and Hyperspectral Imaging (J)	Lab 4: Sensor data (J)	Image Processing and Analysis (J)
13:00-14:00	Lunch					
14:00-15:30	Afternoon Session 1	Regression and Classification (G)	Multidimensional Data and Model Regularization (G)	Free time	Genomics Data (G)	Machine Learning for Image Analysis (J)
15:30-16:00	Coffee break					
16:00-17:00	Afternoon Session 2	Lab 1: Intro to Virtual Machines (J, G)	Intro to Machine Learning (G)	Free time	Lab 5: Genomics Data (G)	Lab 6: Image Processing and Analysis (J)

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