

## Details of courses offered in Semester 2, 2023/24

### HKU Musketeers Foundation Institute of Data Science The University of Hong Kong

Last update: November 29, 2023

Course Code	Course Title	Level (RPG/TPG)	Pre-requisites	Class Dates	Class Time	Venue	Course Syllabus URL	Contact Information (Name & Email)	Remarks (e.g. Please specify if the medium of instruction is NOT English)
DATA8006	Advanced Data Mining (Foundation)	RPG	Please refer to the IDS website	Jan 15 – Apr 22, 2024 (Mondays)	13:30 – 16:20	TBC	<a href="#">DATA8006 - Advanced Data Mining (Foundation) - HKU Musketeers Foundation Institute of Data Science</a>	Ms Tenny Yip twyyipa@hku.hk	Nil
DATA8007	Foundations of Sequential Decision-Making (Foundation)	RPG	Please refer to the IDS website	Jan 18 – Apr 25, 2024 (Thursdays)	13:30 – 16:20	TBC	<a href="#">DATA8007 - Foundations of Sequential Decision-Making (Foundation) - HKU Musketeers Foundation Institute of Data Science</a>	Ms Tenny Yip twyyipa@hku.hk	Nil
DATA8008	Scalable Optimization Methods in Data Science (Computation)	RPG	Please refer to the IDS website	Jan 16 – Apr 23, 2024 (Tuesdays)	09:30 – 12:20	TBC	<a href="#">DATA8008 - Scalable Optimization Methods in Data Science (Computation) - HKU Musketeers Foundation Institute of Data Science</a>	Ms Tenny Yip twyyipa@hku.hk	Nil
DATA8009	Advanced Deep Learning for Computer Vision (Application)	RPG	Please refer to the IDS website	Jan 17 - Apr 24, 2024 (Wednesdays)	13:30 – 16:20	TBC	<a href="#">DATA8009 - Advanced Deep Learning for Computer Vision (Application) - HKU Musketeers Foundation Institute of Data Science</a>	Ms Tenny Yip twyyipa@hku.hk	Nil
DATA8010	Embodied AI: Perception, Representation and Action (Application)	RPG	Please refer to the IDS website	Jan 16 – Apr 23, 2024 (Tuesdays)	13:30 – 16:20	TBC	<a href="#">DATA8010 - Embodied AI: Perception, Representation and Action (Application) - HKU Musketeers Foundation Institute of Data Science</a>	Ms Tenny Yip twyyipa@hku.hk	Nil