

BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	08/02/2022	Using Conda to create reproducible Python environments	10:00:00	12:00:00	Andrew Stewart
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	15/02/2022	Programming in Python using Jupyter Notebooks	10:00:00	12:00:00	Andrew Stewart
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	22/02/2022	Data analysis using the NumPy, pandas (and related) Python libraries	10:00:00	12:00:00	Andrew Stewart
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	01/03/2022	How to use git and GitHub for version control and collaborative working	10:00:00	12:00:00	Andrew Stewart
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	08/03/2022	Making your analyses reproducible using Docker	10:00:00	12:00:00	Andrew Stewart
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	15/03/2022	Understand the principles of statistical/machine learning	10:00:00	12:00:00	Martyn Mcfarquhar
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	22/03/2022	Classification and resampling methods	10:00:00	12:00:00	Martyn Mcfarquhar
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	01/04/2022	Assignment 1 (50%): Python Programming	17:00:00	23:59:59	
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	29/03/2022	Model selection and regularization	10:00:00	12:00:00	Martyn Mcfarquhar
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	05/04/2022	Unsupervised statistical learning	10:00:00	12:00:00	Martyn Mcfarquhar

with Data Science)				
BIOL63162 Scientific Programming, Computational Tools and Machine Learning (Experimental Psychology with Data Science)	29/04/2022	Assignment 2 (50%): Machine Learning	17:00:00	23:59:59