

COMP5318 Week 1 – How to Enroll in OLEO1306

Welcome to COMP5318 Machine Learning and Data Mining!

In this course during the tutorials we will use Python with Jupyter Notebook. We expect that all students have a background in at least one programming language, preferably Python. If you don't know Python or haven't used it recently, we recommend that you complete **OLEO1306 Beginner Programming for Data Analysis**, available from the **Zero credit points** Open Learning Environment (OLE). This document provides instructions how to enroll.

To clear any confusion about OLE courses – OLE courses have two versions:

- 1) 0 credit point version which can be enrolled or discontinued at any time during the semester with no penalties, it is free and the learning is flexible. All students can take zero credit point OLE units as an introduction to foundational areas of a specific topic, or to brush up on required skills.
- 2) 2 or 6 credit point version (only some course have this version) – this version is completed for credit, to meet degree requirements.

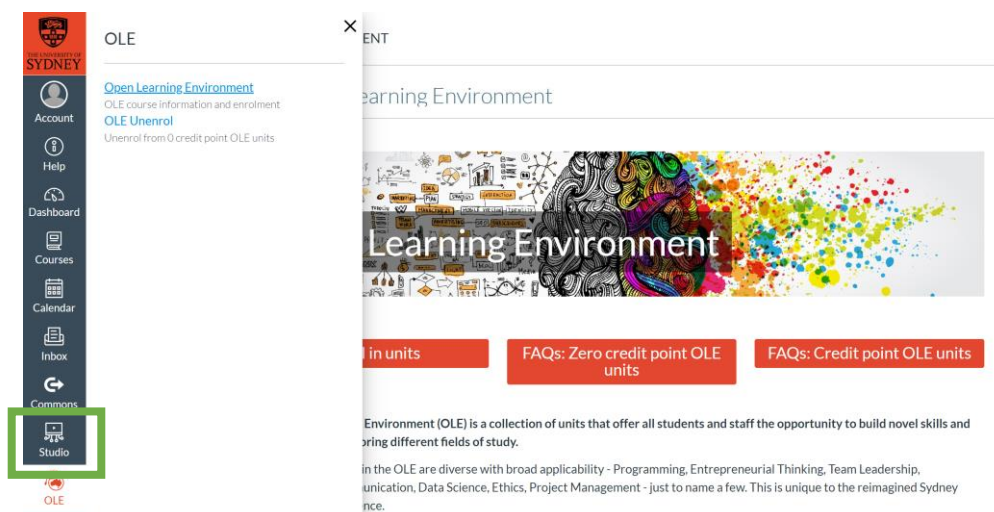
For more information about OLE courses, please see:

<https://www.sydney.edu.au/students/explore-open-learning-environment.html>

To enroll in the **Zero credit point OLEO1306 Beginner Programming for Data Analysis**:

- 1) Go to OLE courses – you can do this from the COMP5318 Canvas site as shown below or directly following from here: <https://canvas.sydney.edu.au/courses/4545>

From the COMP5318 Canvas site:



2) Click on **Enrol in units:**

The Open Learning Environment



Enrol in units

FAQs: Zero credit point OLE units

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The Open Learning Environment (OLE) is a collection of units that offer all students and staff the opportunity to build novel skills and knowledge by exploring different fields of study.

3) Click on **Data analysis and numerical skills:**

List of zero credit point OLE units

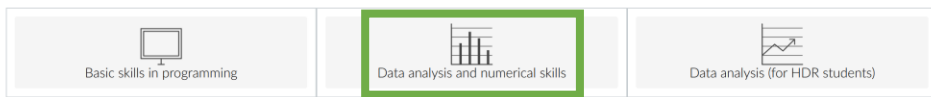
FAQs: Zero credit point OLE units

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Help

Please note that most 0cp units are not yet available for 2021. They will become available through January and February, so check back as Semester One approaches.

Browse by category:

4) Select **Beginner Programming for Data Analysis** and enrol.

Data analysis and numerical skills

Theme	Unit of study	Level
Numerical skills	▼ How to Estimate Anything	1000
	▼ Beginner Programming for Data Analysis	1000
	<p>This unit will provide the fundamentals of computer programming with a focus on developing skills for data ingesting, quality/format validation, format conversion, and summarisation. It will teach these skills in Python, an easy-to-learn yet powerful, general-purpose scripting language used widely in industry and academia, especially for data science projects.</p> <p>There is also a 2 credit point version of this unit. Census data apply</p>	
	<div>Enrol</div>	

Once enrolled in the course, you can enter it via Canvas as any other course.

Remember: Zero credit point courses can be enrolled or discontinued at any time during semester with no penalty. Everyone can study zero credit point units for personal interest, to broaden their understanding of a topic and to acquire new skills. We highly recommend you check out the other available OLE courses - OLE is a great resource for all students for many different subjects.