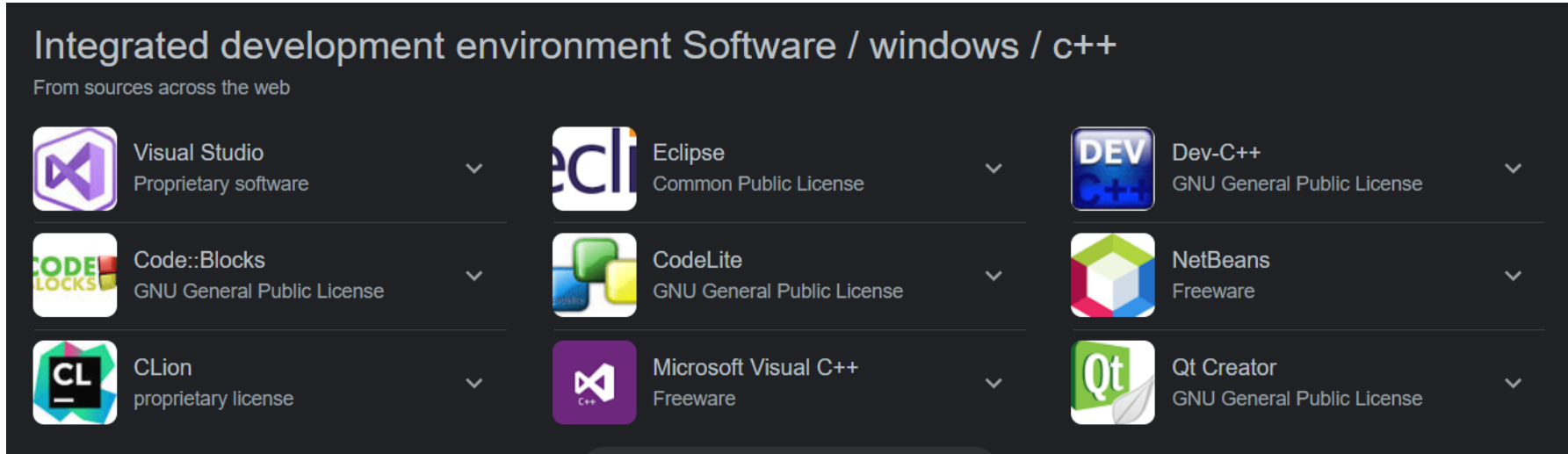# C++ Workshop Series for UoM

Agenda

- Introduction to the workshop
- High-level intro
  - About the company
  - High performance computing we do
  - Why is C++ critical for high-performance & mission critical applications

About the workshop

- Workshop Duration - **January 29th to April 9th**

- Seven sessions, on Thursdays – **January 29th to March 12th**

- Each session will be 2 hours (Every Thursday 10:15am to 12:15pm)

- Interactive sessions. Please ask questions…

- Source code examples and slide decks will be shared

- Students to spend 4 to 6 hours minimum practicing what you learnt

- Two-week project. **12th March – 27th March**

- Company visit, project assessment, and presentation – **April 9th**

- Certificate after completion of all requirements

Install a C++ IDE

Make sure you can compile and run a C++ Hello World Application before the next session (5th Feb)

[C/C++ for Visual Studio Code](#)

[CodeBlocks User Manual](#)