

Resources v1

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General Programming

1. Lynda - Programming Foundations: Fundamentals ([link](#))
2. Lynda - Programming Foundations: Real-World Examples ([link](#))
3. TutorialsPoint website ([link](#))
4. Code Academy website ([link](#))

MATLAB

1. Web - Practical Introduction to MATLAB ([link](#))
2. Lynda - Learning MATLAB (a bit quick pace, but it talks about pretty much everything) ([link](#))
3. UCL Science Library - Brian D. Hahn, Essential MATLAB for scientists and engineers, Butterworth-Heinemann, 2002
4. UCL Science Library - David C. Kuncicky, MATLAB programming, Pearson Education, 2004

Python

1. Lynda - Learning Python ([link](#))
2. Lynda - Python Essential Training (intermediate level) ([link](#))
3. Lynda - Code Clinic: Python (intermediate level) ([link](#))
4. Lynda - Learning the Python 3 Standard Library (it says intermediate, but I think it is beginner) ([link](#))

Courses at UCL

1. MATLAB – Beginner; with Amir-Homayoun Javadi ([link](#))
2. MATLAB – Intermediate; with Amir-Homayoun Javadi ([link](#))
3. MATLAB – Advanced; with Amir-Homayoun Javadi ([link](#))
4. Python – Beginner; with Amir-Homayoun Javadi ([link](#))
5. Python – Intermediate; with Amir-Homayoun Javadi ([link](#))
6. Bitesize Programming; with Amir-Homayoun Javadi ([link](#))

Note

To access Lynda ([link](#)) you need to “Sign in with Organisational Portal” and then enter “www.ucl.ac.uk” to log-in.