Introduction to Programming Principles Welcome to week 1

Computer & Information Sciences

W. H. Bell

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Objectives

- Think about the process of programming.
- Install Anaconda or Python 3.
- Explore examples given in 01 and 02.
- Run the programs.
- Modify the code and experiment.
- Use the debugger to check the flow of the program.
- Try problems in Computer Lab.

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Timetable

Class: <u>CS995-1-1 / INTRODUCTION TO PROGRAMMING</u>

Weeks: 1-52 (5 Aug 2019-2 Aug 2020) **PR**

	9:00	9:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00
Mon				CS995-1-1/Lec/A/01 Lecture		CS995-1-1/Comp/A/01		Computer Lab					
						<u>GH / 898</u>			L	T / 1201 & 1221			
					Wks:	8, 10-13		Wks:		8, 10-13			
Tue			CS995-1-1/Comp L Wks:	p/B/01 Computer Lab _T / 1201 & 1221 8-13	Wks.	c/B/01 Lecture <u>RC / 540</u> 8-13			CS995-1-1/Comp L Wks:	o/C/01 Computer Lab LT / 1201 & 1221 8-13			
Wed													

Lectures: Videos

Labs: Zoom

University is closed on Monday, 28th September

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MyPlace Resources

- Use the video and slides resources.
- Take the quiz to check if the slides and talk content has been understood.
- Raise questions on the forum.
- Download the documentation and example code.

Computer Labs

- Live, using Zoom.
- Ask questions about MyPlace materials.
- Work together with partner to solve problems.

Summary

- Many concepts are being introduced this week.
- Continue to think about these concepts next week.