

COMP1021  
Introduction to Computer Science

Course Details  
Fall 2021

David Rossiter

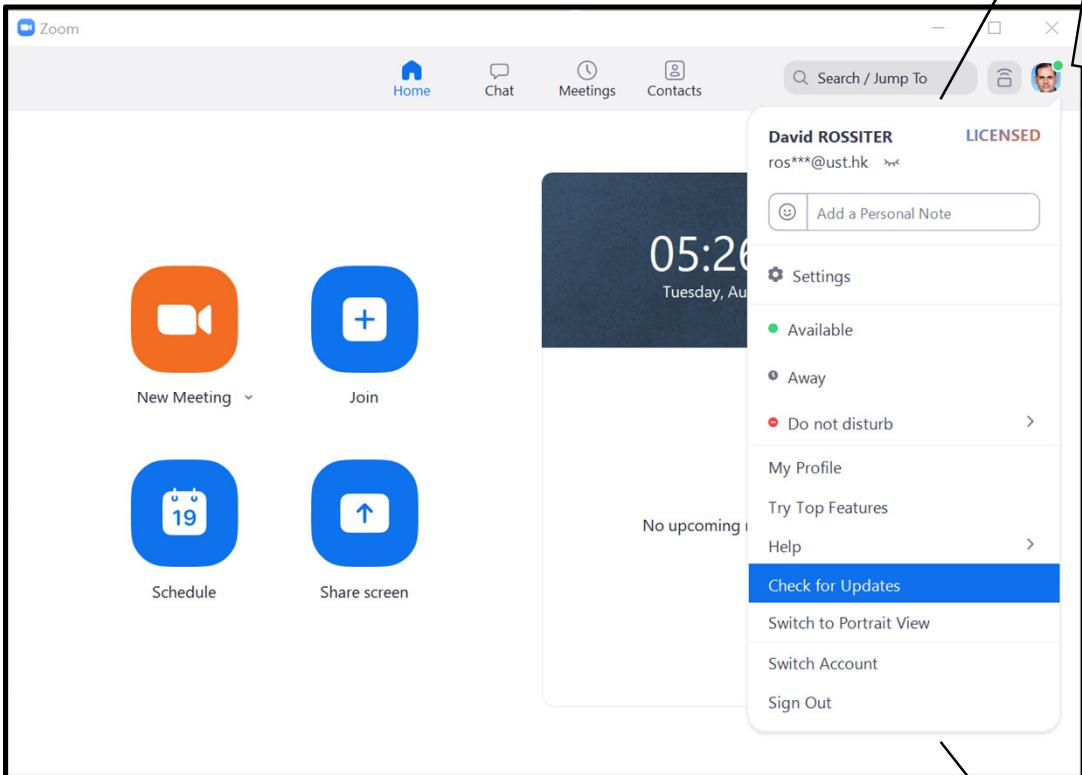
# COMP1021 Introduction to Computer Science

- Welcome to  
COMP1021 Introduction to Computer Science!
- This presentation goes through all the  
essential information about the course

# COMP1021 and Zoom

- Some lecture sections are totally on-line
- Some sections are given in a classroom
- Even if a section is given in a classroom, there will be a Zoom room
- There will be lecture support and lab support, which will use Zoom
- So please install Zoom/ check it is up-to-date!

# Updating Zoom



Then update your Zoom

David ROSSITER  
ros\*\*\*@ust.hk ✎  
LICENSED

First click here

Settings

Available

Away

Do not disturb

My Profile

Try Top Features

Help

Check for Updates

Switch to Portrait View

Switch Account

Sign Out

- This is the official information about the course

Course Detail				
<b>Career</b>	Undergraduate			
<b>Units</b>	3.00			
<b>Grading Basis</b>	Graded A+ to F			
<b>Course Components</b>	Laboratory	Required		
	Lecture	Required		
<b>Exclusion</b>	COMP 1022P, COMP 1022Q (prior to 2020-21), COMP 2011, COMP 2012H			
Enrollment Information				
<b>Typically Offered</b>	Fall, Spring			
Description				
<p>This course introduces students to the world of Computer Science. Students will experience a range of fun and interesting areas from the world of computing, such as game programming, web programming, user interface design and computer graphics. These will be explored largely by programming in the Python language.</p>				

# This Course

- COMP1021 Introduction to Computer Science
  - Teaches you the basics of programming
    - We use the Python programming language, which is a really good language for learning programming
  - Gives you an introduction into the ways of thinking used by programmers
    - This means you can use these ways of thinking if you learn other programming languages
  - This is a ‘hands on’ course where you gain experience by developing several projects

# This Course - Outcomes

- On successful completion of this course, students are expected to be able to:
  1. Demonstrate programming skills, with an emphasis on the Python programming language
  2. Write programs in interesting areas such as game programming, computer graphics and user interface design

# Python is Popular

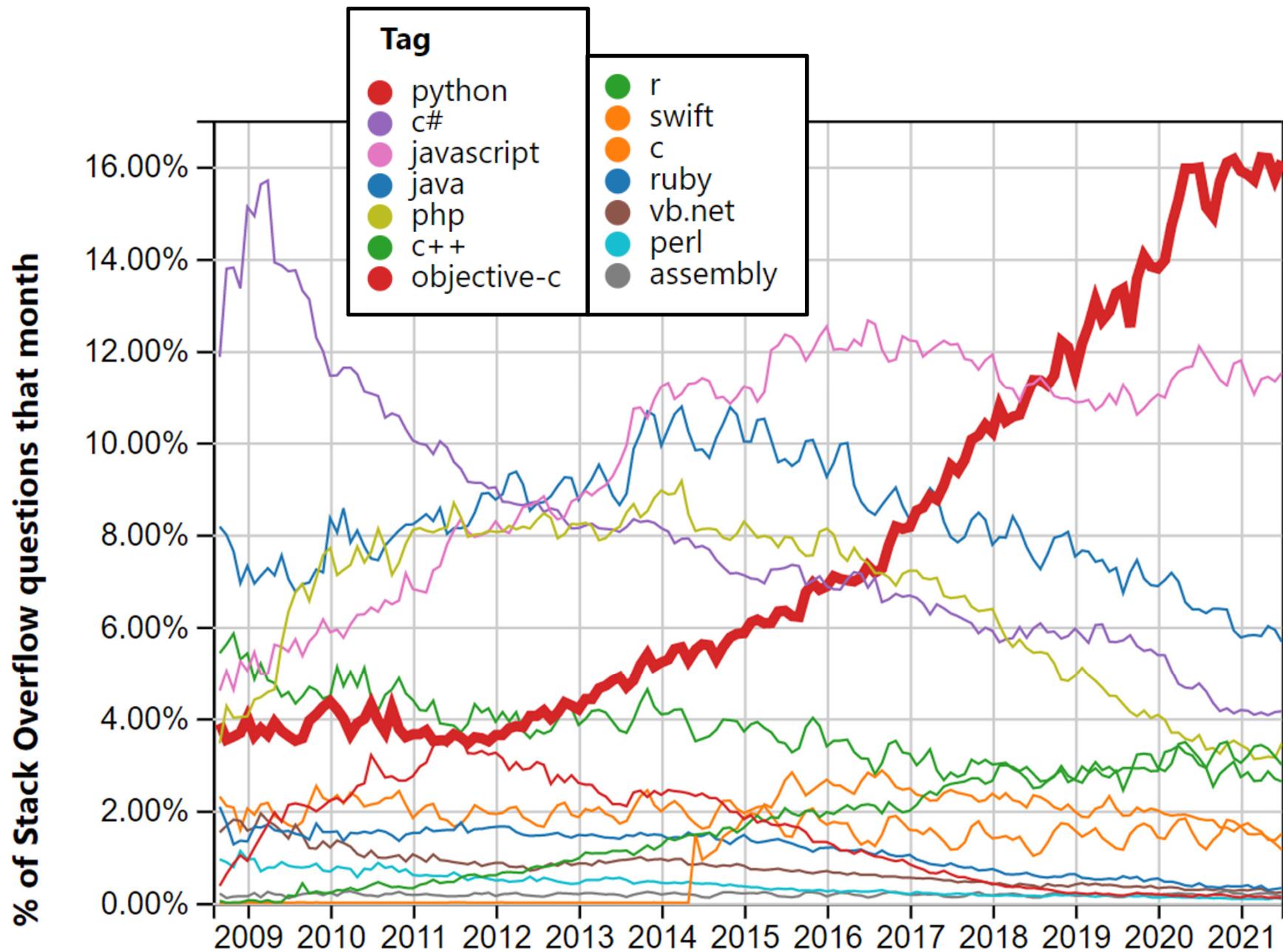
- Python is now one of the most popular programming languages
- It's also quite easy to learn so it is one of the most commonly used languages for teaching programming

# Examples of Companies That Use Python

- Google
- Facebook
- YouTube
- Instagram
- Dropbox
- Spotify
- Quora
- You have probably heard of some of these ‘big name’ companies that use Python
- Paypal
- Netflix
- Reddit
- Industrial Light and Magic

# The Most Popular Language

- Stack Overflow is a web site where people ask questions about programming
- There are more questions about Python than any other language
- This suggests Python is the most popular programming language in the world



# A Suitable Computer For This Course

- PCs are good and Macs are good
- iPads and Android tablets are not good for this course
  - Almost all programmers don't use tablets to do programming
  - For example, although you may be able to install Python on an iPad or Android device you probably won't have access to the IDLE editor we use, you will have problems if you need to add extra libraries, there may also be other problems



# HKUST Students' Union

## Electronics Fiesta 2021

for Students, Staff and Alumni

- You can get some good prices at the HKUST laptop sale –  
<https://www.moss.com.hk/nop-entry/#/hkust>

Please select the brand

The advertisement features an Acer laptop with a vibrant green and blue abstract wallpaper on the screen. The screen displays the time as 11:30 and the date as Tuesday, February 6. The laptop is positioned against a background of white papers pinned to a wall, with the Acer logo in the top left corner.

[FOR MORE MODELS >](#)

The advertisement features a Dell laptop displaying a colorful video player interface on its screen. The video player shows three clips: "Expresso", "Baby Mammal", and "LF Driver". The Dell logo is prominently displayed in the top left corner of the image.

[FOR MORE MODELS >](#)

The advertisement features an HP laptop with a screen showing a night city skyline. The HP logo is in the top left corner. The laptop is shown from a top-down perspective.

[FOR MORE MODELS >](#)

The advertisement features a Lenovo laptop with a light blue screen showing the date and time. The screen also displays the text "Smarter technology for all". The Lenovo logo is in the top right corner. The laptop is shown from a side-on perspective.

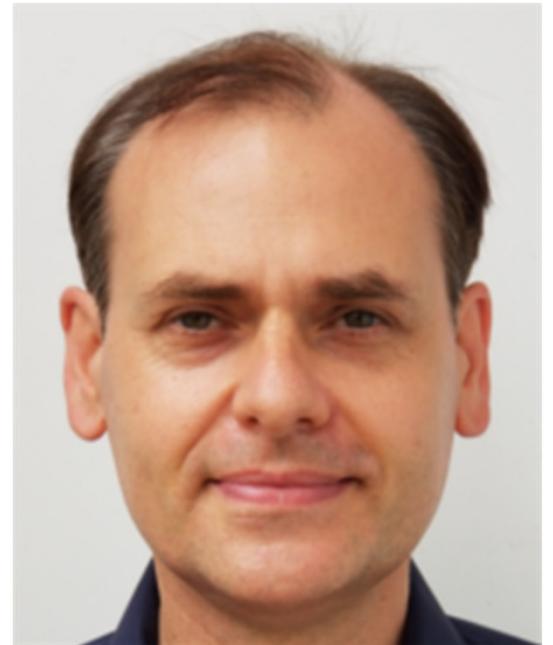
[FOR MORE MODELS >](#)

# Lecture Flexibility

- This course has 12 lecture sections
- If you want to, you can go to any lecture
  - you don't have to go only to the lecture section which you are registered for
- A couple of days after the lecture we will post the video recording of the lecture – you will be able to view the video recording of any lecture
- So you have a lot of flexibility :)

# Course Instructors 1/5

- Prof. David ROSSITER
  - Email: [rossiter@cse.ust.hk](mailto:rossiter@cse.ust.hk)
  - Office: room 3554
- David will teach L1, L2, L3 and L8



# Course Instructors 2/5

- Prof. Gibson LAM
  - Email: [gibson@cse.ust.hk](mailto:gibson@cse.ust.hk)
  - Office: room 3553
- Gibson will teach L5, L6 and L7



# Course Instructors 3/5

- Dr. Alex LAM
  - Email: lamngok@cse.ust.hk
  - Office: room 3548
- Alex will teach L4, L9 and L10



# Course Instructors 4/5

- Prof. KIM Sung Hun
  - Email: hunkim@cse.ust.hk
  - Office: room 2527
- Sung will teach L11



# Course Instructors 5/5

- Prof. Wilfred NG
  - Email: [wilfred@cse.ust.hk](mailto:wilfred@cse.ust.hk)
  - Office: room 3503
- Wilfred will teach L12



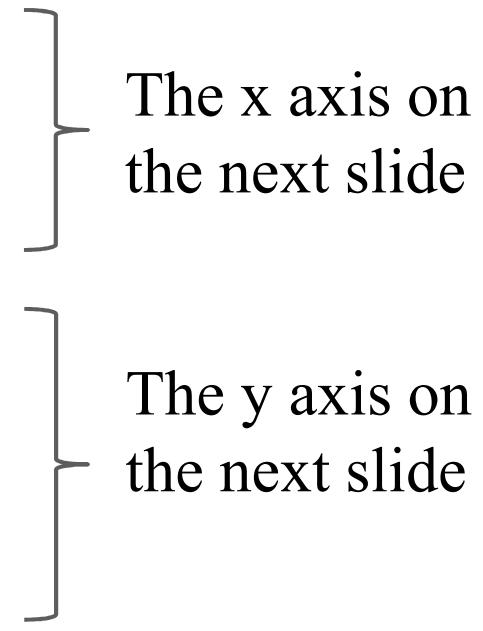
# Summary

Section	Teaching times	Instructor	Where?
L01	Tues, Thurs 0900	Prof. ROSSITER	On-line only
L02	Tues, Thurs 1530	Prof. ROSSITER	Face-to-face in room 1104
L03	Tues, Thurs 1000	Prof. ROSSITER	On-line only
L04	Wed, Fri 1500	Dr. Alex LAM	Face-to-face in LTJ
L05	Tues, Thurs 1400	Prof. Gibson LAM	Face-to-face in room 2465
L06	Mon, Wed 1100	Prof. Gibson LAM	On-line only
L07	Tues, Thurs 1200	Prof. Gibson LAM	Face-to-face in room 1104
L08	Wed, Fri 1330	Prof. ROSSITER	Face-to-face in room 2464
L09	Mon, Wed 0930	Dr. Alex LAM	On-line only
L10	Mon, Wed 1200	Dr. Alex LAM	Face-to-face in room 1104
L11	Tues, Thurs 1700	Prof. Sung KIM	Face-to-face in LTK
L12	Tues, Thurs 1100	Prof. Wilfred NG	Face-to-face in LTF

# Lecture Modes

- If you won't be able to come to lectures in a classroom then it may be better if you can join one of the online-only sections L01, L03, L06, or L09
- The ‘face to face’ lectures L02, L04, L05, L07, L08, L10, L11, L12 are actually ‘mixed mode’ lectures during add/drop period, and probably they will continue to be mixed mode through the semester
- That means you can join those lectures by going to the actual room, and/or via the Zoom room for that lecture

# Differences Between Instructors

- All instructors teach the same concepts
  - However, the way in which they teach the concepts may be different. For example:
  - Some instructors may not show the slides which we release every lecture; other instructors may show all of them
  - Some instructors may show their own example programs and interactive elements; other instructors may stick to the examples from the course web site
- 

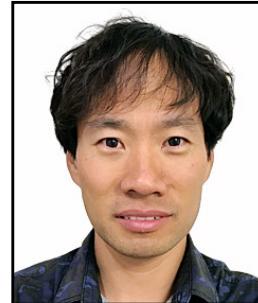
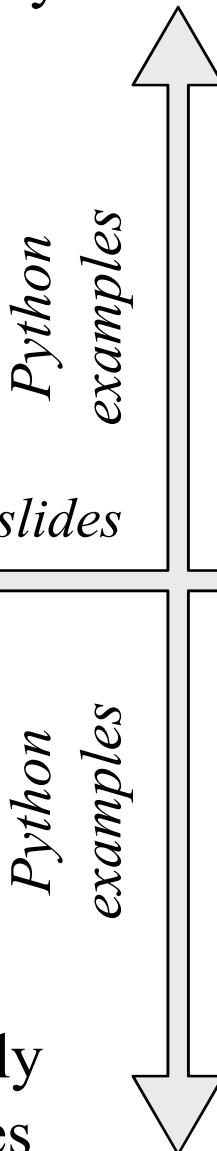
- Using new illustrations and examples, beyond those on the web site



L1, L2,  
L3, L8



L5, L6, L7



L11

- Teaching using other things instead of slides
- Using mainly the examples released on the web site

*Using course slides*

*Using course slides*

- Teaching using slides



L12



L4, L9, L10

# Use Email to Contact Us

- Please use email to contact us
- The canvas system gives you the ability to contact us - but it doesn't work properly, please **don't use the canvas system to contact us**, instead **use email to contact us!**
- This course doesn't have any web presence in Facebook/Twitter/Instagram, etc

# Asking Questions During Lessons

- Sometimes it's hard for instructors to answer questions in the middle of teaching
- So during the lectures we will have TAs in the lecture Zoom room to answer any questions you ask during the lectures
- These TAs will always be in the Zoom room
- These TAs may also be in the lecture room (the actual venue) for the first couple of weeks

# Teaching Assistants

- As well as the instructors there are other people called Teaching Assistants, for example:
  - They help answer any questions you may have e.g. during the lectures
  - They help with the midterm and final exams
  - They help mark your work
- The main helpers are shown on the following slides, there will also be others

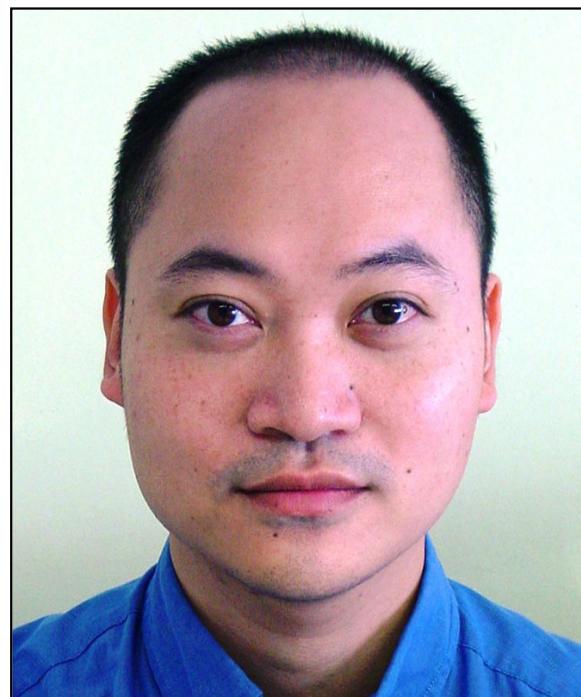
# Main Teaching Assistant 1

- Peter CHUNG
  - Email:  
`cspeter@cse.ust.hk`
  - Office: room 2532



# Main Teaching Assistant 2

- Nam-Kiu CHAN
  - Email:  
[namkiu@cse.ust.hk](mailto:namkiu@cse.ust.hk)
  - Office: room 3543



# Main Teaching Assistant 3

- Kelvin CHIU
  - Email:  
kelvinchiu@cse.ust.hk
  - Office: room 3543



# Main Teaching Assistant 4

- Jimmy WONG
  - Email:  
jimw@cse.ust.hk
  - Office: room 2532



# COMP1021 in Canvas

- At HKUST, lots of courses use the canvas web site  
<https://canvas.ust.hk>
- COMP1021 will use it for a few things, probably:
  - You will hand in your lab submissions there
  - You will hand in your exam answers there
  - There will be a Discussions forum, which might be useful for asking questions, and reading answers
- For COMP1021, canvas is not the main web site

# COMP1021 in Canvas

COMP1021 (L01-L12)

2021-22 FALL

Home

Zoom Meeting

Discussions

## COMP1021 (L01-L12) - Introduction to Computer Science ↗

Welcome to COMP1021!

This Canvas site is not the main COMP1021 web site. The main web site is here:

<https://course.cse.ust.hk/comp1021> ↗

Please go there to get all the latest course information.

You may need to 'turn on' your Computer Science Department (CSD) account before you can get into the web site. Please click [here](#) to see an instruction page which explains how to enable your CSD account.

### Using Zoom

We will use the Zoom system (<https://hkust.zoom.us/>). To join the Zoom sessions for this course the best way is to use the links shown in the main web site, see the link above. If you don't yet have access to the main web site you can use the Zoom links

- For COMP1021, canvas is not the main web site

# The Main Course Web Site

- All course information is presented via the web at  
<https://course.cse.ust.hk/comp1021>
- Within Campus (or if you are using the HKUST VPN)
  - There won't be any need to log in to the course web site
- Outside Campus
  - You need to use your Computer Science Department (CSD) account to log in to the web site
  - You have to activate your CSD account before you can use it
  - Please refer to the slides at the end for details about how to activate your CSD account

# The Main Course Web Site

## COMP1021 Introduction to Computer Science

Fall 2021

Latest Information

- The course will begin on Wednesday 1 September 2021
- There won't be any labs for week 1 and week 2

Click on to see the weekly timetable

Week						
1						
AUG/SEP						
S	M	T	W	T	F	S
29	30	31	1	2	3	4

Click here for lecture and lab dates

Lecture 1

- There is no lecture 1 this week
- Lecture 2 lectures begin on Wednesday 1 September
- All lecture sections have only have one lecture this week; there is no lecture on Friday (3 Sep) for L04 and L08

Lecture 2

- Lectures begin on Wednesday 1 September
- Course Details** [[1spp](#), [4spp](#), [6spp](#), [9spp](#)]
  - Please go [here](#) to register your CSD account (you may have to wait a day or two after joining the course before doing this)
  - Course outcomes [here](#)
- Getting Started with Python** [[1spp](#), [4spp](#), [6spp](#), [9spp](#)]
  - Book chapter [1](#)
  - Different ways to access Python [here](#)
  - The Virtual Barn [here](#)

Lab Session

- There's no labs in week 1

Canvas - Discussions

Canvas - main site

Textbook website

Academic calendar

Jump to week:

1

- The first lab will be released at the start of week 3
- The first lab is not a hand-in lab

# Course Notes



## Getting Started with Python [ 1spp, 4spp, 6spp, 9spp ]



- 1spp / 4spp / 6spp / 9spp means 1/ 4/ 6/ 9 slides per page
- All notes are colour, with no background, so they are good for both viewing and printing
- You'll be able to access the notes on the web site before the lecture begins

# Zoom Meetings

- You can find links to all the Zoom meetings in the main course web site, for each lecture  
<https://course.cse.ust.hk/comp1021>

Lecture 2

Information:

- Lectures begin on Wednesday 1 September

**Course Details** [ 1spp, 4spp, 6spp, 9spp ]

- Please go [here](#) to register your CSD account (you may have to wait a day or two after joining the course before doing this)
- Course outcomes [here](#)

**Getting Started with Python** [ 1spp, 4spp, 6spp, 9spp ]

- Book chapter 1
- Different ways to access Python [here](#)
- The Virtual Barn [here](#)

**Click here for the lecture 1 Zoom links**



Section	Instructor	Date/Time/Venue
01	Prof. David Rossiter	2 Sep 9:00am <a href="#">Click for Zoom link</a> <i>Online only</i>
02	Prof. David Rossiter	2 Sep 3:30pm <a href="#">Click for Zoom link</a> Rm 1104
03	Prof. David Rossiter	2 Sep 10:00am <a href="#">Click for Zoom link</a> <i>Online only</i>
04	Dr. Alex Lam	1 Sep 3:00pm <a href="#">Click for Zoom link</a> LTJ
05	Prof. Gibson Lam	2 Sep 2:00pm <a href="#">Click for Zoom link</a> Rm 2465
06	Prof. Gibson Lam	1 Sep 11:00am <a href="#">Click for Zoom link</a> <i>Online only</i>
07	Prof. Gibson Lam	2 Sep 12:00pm <a href="#">Click for Zoom link</a> Rm 1104
08	Prof. David Rossiter	1 Sep 1:30pm <a href="#">Click for Zoom link</a> Rm 2464
09	Dr. Alex Lam	1 Sep 9:30am <a href="#">Click for Zoom link</a> <i>Online only</i>
10	Dr. Alex Lam	1 Sep 12:00pm <a href="#">Click for Zoom link</a> Rm 1104
11	Prof. Sung Hun Kim	2 Sep 5:00pm <a href="#">Click for Zoom link</a> LTK
12	Prof. Wilfred Ng	2 Sep 11:00am <a href="#">Click for Zoom link</a> LTF

# Lecture Video Recordings

- Later, after we receive the video recording links we release them in the same place

The text and icon changes

Lecture 2

Lectures begin on Wednesday 1 September

**Course Details** [ 1spp, 4spp, 6spp, 9spp ]

- Please go [here](#) to register your CSD account (you may have to wait a day or two after joining the course before doing this)
- Course outcomes [here](#)

**Getting Started with Python** [ 1spp, 4spp, 6spp, 9spp ]

- [Book chapter 1](#)
- Different ways to access Python [here](#)
- The Virtual Barn [here](#)

[Click here for the lecture 1 video recordings](#)

The text changes

Section	Instructor	Date/Time/Venue
01	Prof. David Rossiter	2 Sep 9:00am <i>Online only</i>
02	Prof. David Rossiter	2 Sep 3:30pm Rm 1104
03	Prof. David Rossiter	2 Sep 10:00am <i>Online only</i>
04	Dr. Alex Lam	1 Sep 3:00pm LTJ
05	Prof. Gibson Lam	2 Sep 2:00pm Rm 2465
06	Prof. Gibson Lam	1 Sep 11:00am <i>Online only</i>
07	Prof. Gibson Lam	2 Sep 12:00pm Rm 1104
08	Prof. David Rossiter	1 Sep 1:30pm Rm 2464
09	Dr. Alex Lam	1 Sep 9:30am <i>Online only</i>
10	Dr. Alex Lam	1 Sep 12:00pm Rm 1104
11	Prof. Sung Hun Kim	2 Sep 5:00pm LTK
12	Prof. Wilfred Ng	2 Sep 11:00am LTF

# Zoom Meetings

- You can find a list of links inside canvas
- However it's better to **use the links on the main site**

The screenshot shows the Zoom main site interface. On the left, there is a vertical sidebar with icons for canvas, Account, Dashboard, Courses, Calendar, SFQ, and Inbox. The 'Courses' icon is highlighted. The main content area shows the course 'COMP1021 (L01-L12) > COMP1021 (L01-L12) - Introduction to Computer Science'. Below this, it says '2021-22 FALL'. The 'zoom' logo is displayed, along with a message about the current time zone and language. The 'Home' link is visible. The 'Zoom Meeting' link in the sidebar is highlighted with a yellow box and a yellow arrow pointing to the 'Upcoming Meetings' tab in the navigation bar. The 'Upcoming Meetings' tab is active, showing three rows of meeting details:

Start Time	Topic	Meeting ID	Join	Invitation
Wed, Sep 1 (Recurring) 9:30 AM	COMP1021 Lecture - L09 (Alex Lam)	964 7918 328 8	Join	Invitation
Wed, Sep 1 (Recurring) 11:00 AM	COMP1021 Lecture - L06 (Gibson Lam)	959 5978 348 1	Join	Invitation
Wed, Sep 1 (Recurring)	COMP1021 Lecture - L10 (Alex Lam)	984 7423 308	Join	Invitation

- The Zoom links for a specific lecture section don't change, they are the same every time

# Zoom Conduct During Lectures

- You don't have to show your camera
- Your audio will be automatically muted when you join
- If you unmute it, everyone in the room will hear you
- Please don't unmute your audio unless:
  - There's a problem and the instructor needs to know ASAP, or:
  - The instructor asks you to unmute your microphone e.g. you might get asked a question



# Labs

- We will have 6-8 lab sessions
- All labs are self-paced
- Each lab is a Python mini-project
- Each lab has a web page
- You may have 

> The class is delivered in a real-time online mode

 seen this message, but for labs it is not correct
- Instead, you do the lab work by yourself

# Labs

- Each lab page explains everything, giving you step by step instructions with video guidance
- There's no labs in week 1 and week 2
- The first lab will be released for you to do in week 3 →
- The first lab is not a hand-in lab

## September

1				1	2	3	4
2	5	6	7	8	9	10	11
3	12	13	14	15	16	17	18
4	19	20	21	22	23	24	25
5	26	27	28	29	30		

# Optional Lab Help

- There will be Zoom rooms which you can go to at the time of your scheduled lab
- People will be in the Zoom room to help you, in case you have any questions
- However, there's no need to go there unless you have questions you want to ask
- You don't have to do anything at the time of your lab – you choose when to do your work

# Releasing Course Material

- The notes will be released on the main web site <https://course.cse.ust.hk/comp1021> a day or two before the lecture
- The labs will also be released a day or two before their scheduled time

# Canvas Discussions

- There is a ‘Discussions’ page in canvas
- You are welcome to post questions there
- Be wise! If you have a problem with some code just post the relevant code, not your whole lab!
- The quickest way to get a response is to directly email the instructor or TA (see following slides)
- The instructor/TA will then put a copy of his reply in the Discussions page, for everyone to learn from

- This semester we need some creative scheduling
- You don't have to memorise these - all lecture information will be shown on the web site

## September Schedule

- **Week 1:** only one lecture for all sections during the first 3 days – if you have a lecture on both Wed & Fri then only Wed will be taught

	S	M	T	W	T	F	S
1	September			1	2	3	4
2	5	6	7	8	9	10	11
3	12	13	14	15	16	17	18
4	19	20	21	22	23	24	25
5	26	27	28	29	30		

- **Week 4:** for all sections there will be a lecture 1; for all sections there will **not** be a lecture 2
- If your lecture 1 is on Wed 22 Sept you need to attend the lecture 1 (or see the video recording) of another section

- **Week 5:** for all sections there will be a lecture 1; there will be a lecture 2 **but** if your lecture is on Fri 1 Oct you need to attend the lecture 2 (or see the recording) of another section

# October Schedule

	S	M	T	W	T	F	S
5							
6	3	4	5	6	7	1	2
7	10	11	12	13	14	15	16
8	17	18	19	20	21	22	23
9	24	25	26	27	28	29	30
10	31						

- **Week 7:** for all sections there will be a lecture 1; there will be a lecture 2 **but** if your lecture is on Thurs 14 Oct you need to attend the lecture 2 (or see the recording) of another section
- The **midterm practice session** is 2pm, Sat 16 October (this is optional but recommended)
- The **midterm** is 2pm, Sat 23 October

# November Schedule

	S	M	T	W	T	F	S
<b>November</b>							
10		1	2	3	4	5	6
11	7	8	9	10	11	12	13
12	14	15	16	17	18	19	20
13	21	22	23	24	25	26	27
13	28	29	30				

- We have not yet decided how the lecture in the last week will be handled
- All lecture information will be announced in advance, in the COMP1021 web site
- Last teaching day of the semester

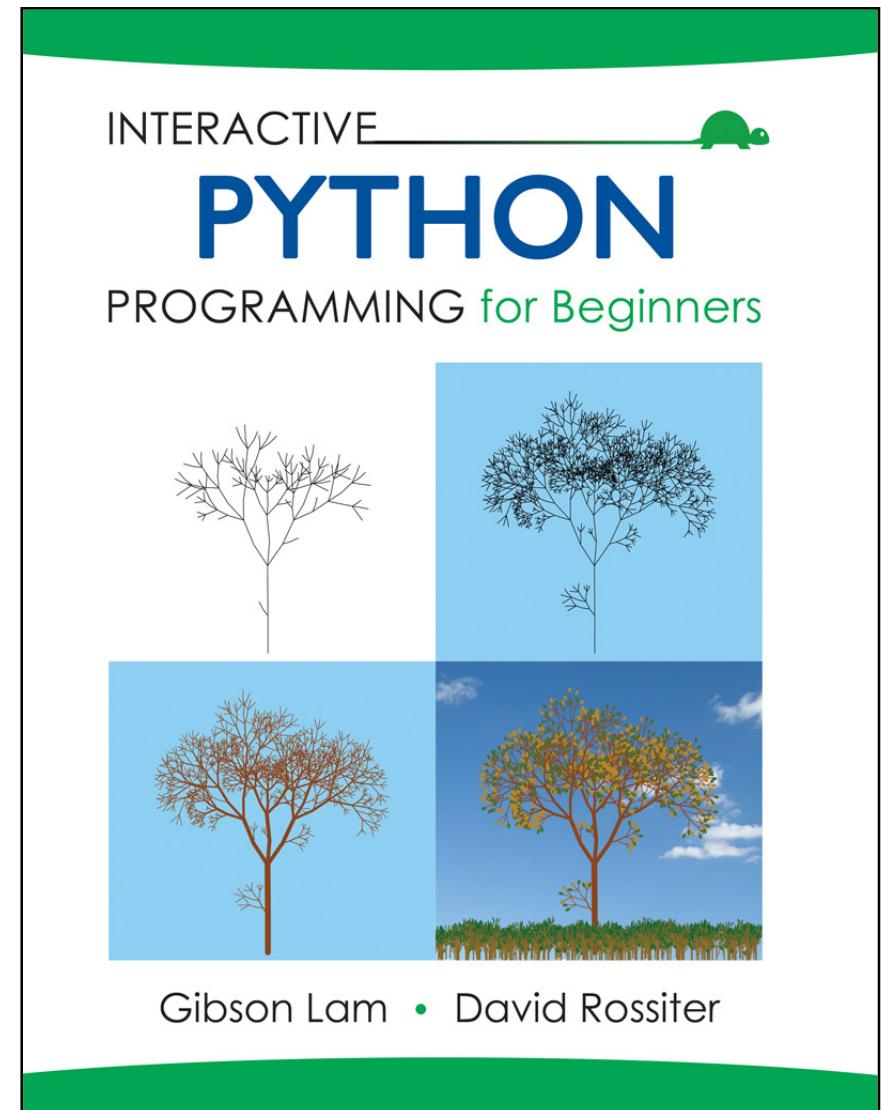
# Course Book

- The course book is shown on the next slide
- This book is written specially for this course
- Both the midterm and final exam will be open book/open notes, you could use the book then
- However, we will never assume you have the book

# Interactive Python Programming for Beginners

- Written by Gibson Lam and David Rossiter
- About 250 pages
- Student price is HK\$259.30

(with the 13% student discount)



# Getting the Book

- We have been told: You can get the book by physically going to the HKUST book shop (9am-6pm)
- Or you can get the book from the on-line system
- “After students have successfully got the purchase acknowledgment from the on-line system they can make the request to mail the book to their correspondence address”
- “However, the mail service is only limited to the local area, and a courier service fee of approximately HKD30 will be collected by the courier when the book is delivered to them”

# Midterm and Final Exams

- There will be a midterm and a final exam
- The **midterm exam** will be:  
**Saturday 23 October 2021, 2pm to 4pm**
- There will be a **practice midterm exam** a week before the midterm:  
**Saturday 16 October 2021, 2pm to 3pm**
  - The practice exam is optional,  
but it is **strongly recommended**
- (The final exam date is not known until roughly week 11 of the semester)

# The Midterm Exam

- COMP1021 teaches you programming
- Programming is all about thinking logically
- Sometimes a few students take time to get used to this way of thinking and don't do so well in the midterm – so how can we help those students?
- Answer: for every student, we will assess you in 2 different ways and use the best calculation for you
- This is an automatic process, you don't need to do anything!

# At the End of Semester

- The first way we assess you is this (*more midterm %*):  
**Midterm 24%, Lab projects 36%, Final exam 40%**
- The second way we assess you is this (*less midterm %*):  
**Midterm 0%, Lab projects 42%, Final exam 58%**
- We will automatically choose the highest mark of these two calculations

- Lectures Worth:
  - Lectures are used to give solid introductions to the topics, with lots of demonstrations
  - Then the labs are for you to explore the subject in depth
- Labs
  - We will have 6-8 lab sessions
  - These are a major part of the course!  $3 \times 12\% = 36\%$
  - 3 lab projects will be handed in for marking  $3 \times 14\% = 42\%$
- Midterm exam **24%/  
0%**
  - An open book/open notes midterm exam
  - More details will be released later in the course
- Final exam **40%/  
58%**
  - This will be another open book/notes exam

# We Won't Take Attendance

- We won't take attendance during the lectures or labs
- If you don't keep up with the lectures or labs, you may become 'lost' and won't understand what's happening – but that's your choice!

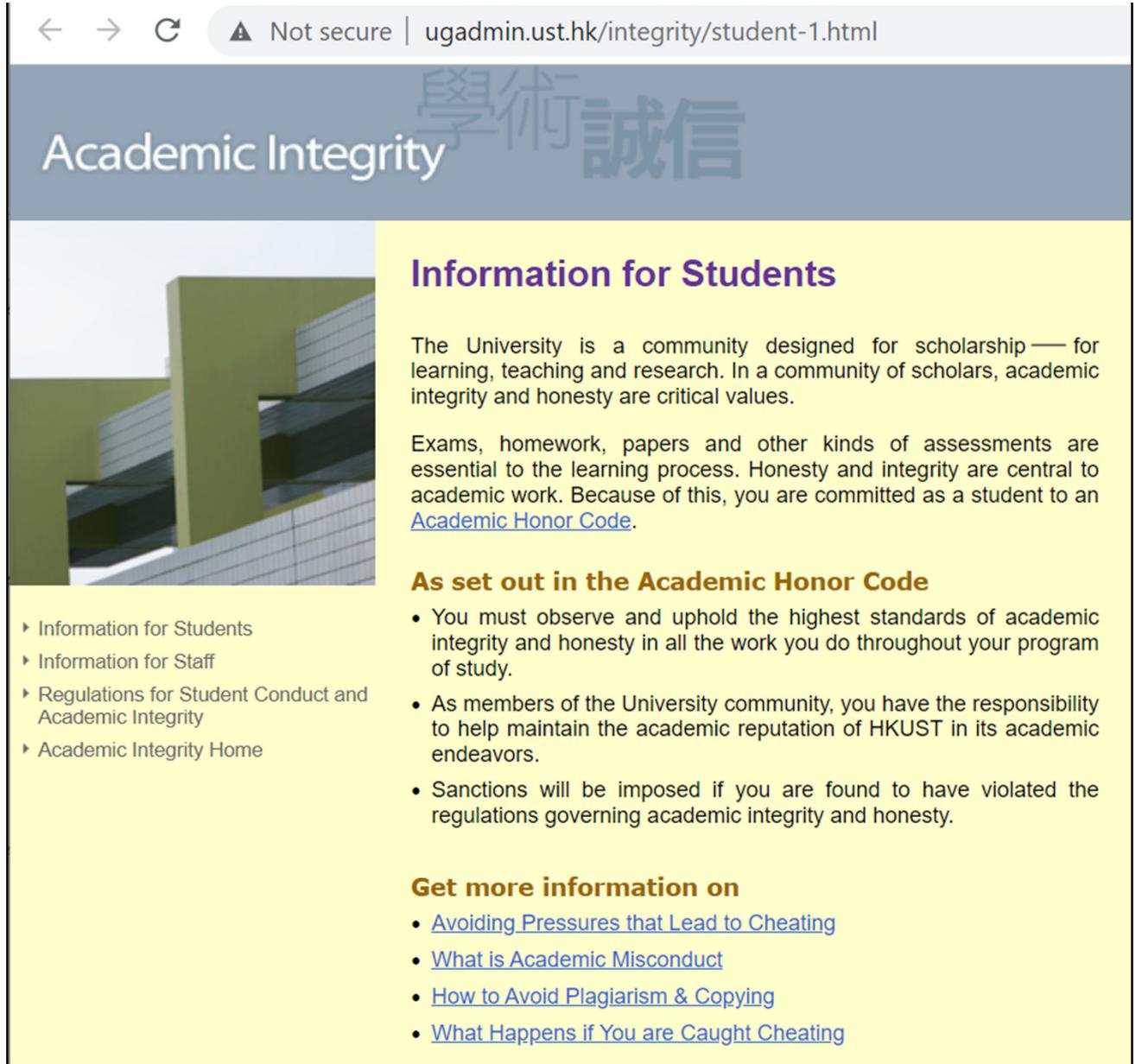


# Cheating Policy

- The University has recently increased cheating penalties
- If you get caught cheating the penalties may be huge!
- **You may get an automatic F grade for any cheating!**
- It doesn't matter if you only copied part of something
- The penalty is applied to both the source and the copier
- Copying anything from a previous semester counts as cheating – only use files from this semester!
- Cheating cases will be processed at the end of semester
- You would be crazy to cheat in this course, don't do it!



- Take a look at  
<http://ugadmin.ust.hk/integrity/student-1.html>



The screenshot shows a web browser window with the URL [ugadmin.ust.hk/integrity/student-1.html](http://ugadmin.ust.hk/integrity/student-1.html). The page title is "Academic Integrity" with the Chinese characters "學術誠信" above it. A large image of a modern building's exterior is on the left. The main content area has a yellow background and features the heading "Information for Students". Below this, a text block states: "The University is a community designed for scholarship — for learning, teaching and research. In a community of scholars, academic integrity and honesty are critical values." Another text block below it says: "Exams, homework, papers and other kinds of assessments are essential to the learning process. Honesty and integrity are central to academic work. Because of this, you are committed as a student to an [Academic Honor Code](#)". A section titled "As set out in the Academic Honor Code" contains a bulleted list of responsibilities. At the bottom, there is a section titled "Get more information on" with a list of links.

## Information for Students

The University is a community designed for scholarship — for learning, teaching and research. In a community of scholars, academic integrity and honesty are critical values.

Exams, homework, papers and other kinds of assessments are essential to the learning process. Honesty and integrity are central to academic work. Because of this, you are committed as a student to an [Academic Honor Code](#).

### As set out in the Academic Honor Code

- You must observe and uphold the highest standards of academic integrity and honesty in all the work you do throughout your program of study.
- As members of the University community, you have the responsibility to help maintain the academic reputation of HKUST in its academic endeavors.
- Sanctions will be imposed if you are found to have violated the regulations governing academic integrity and honesty.

### Get more information on

- [Avoiding Pressures that Lead to Cheating](#)
- [What is Academic Misconduct](#)
- [How to Avoid Plagiarism & Copying](#)
- [What Happens if You are Caught Cheating](#)

# Some Interesting Things We Have Heard



- I lent my USB drive to others and forgot my work was on it!
- I lent my work to others only for their reference!
- I submitted someone else's work by mistake!
- My friend prepared a template which I used to do the work, and I forgot to remove his name!
- And so on... all these kinds of things get processed as cheating cases

# Things That Are OK to Do

- Discussing the work with others is fine; that's different from direct copying
- There's lots of tutorials about Python on the web, and you are welcome to learn from them
- However, make sure the material is talking about Python 3, not an earlier version of Python

# Your UST Computer Accounts

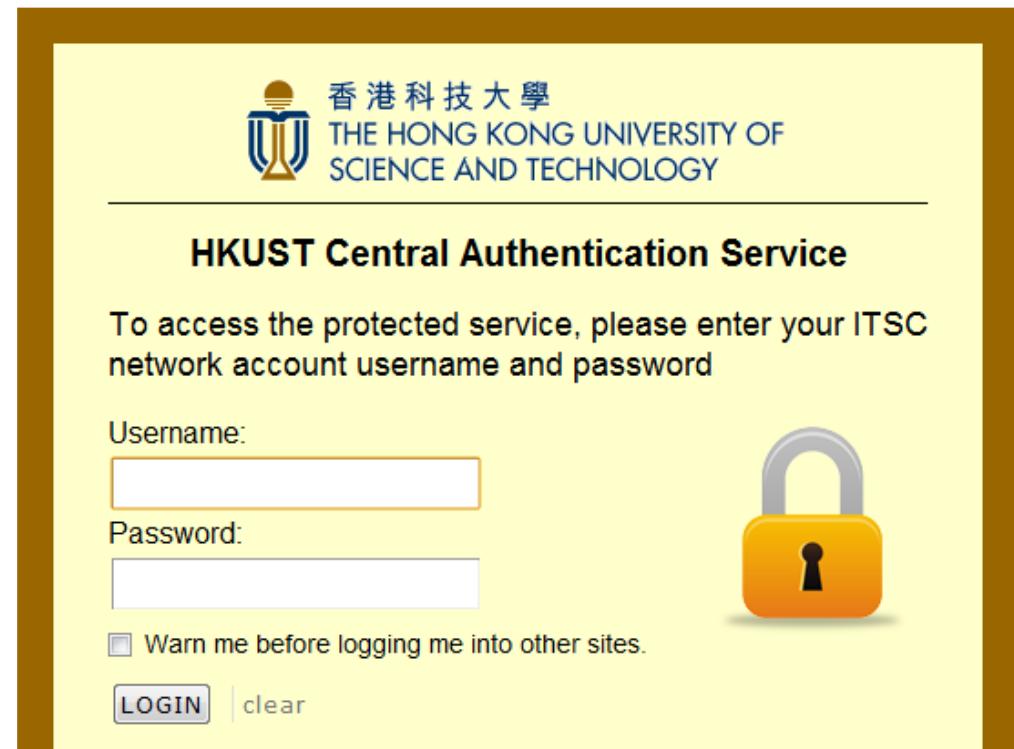
- You have two computer accounts:
- Your ITSC account
  - This is given to you when you join UST
  - This is your main email account at UST
- Your CSD account
  - This is given to you when you first join a COMP course
- You need to enable your CSD account
- This will give you access to the course web site outside HKUST

# How to Enable Your CSD Account

- Run a browser, go to:

<https://password.cse.ust.hk:8443/pass.html>

- Log on using your ITSC details



The image shows the HKUST Central Authentication Service login page. It features the Hong Kong University of Science and Technology logo and name at the top. Below that, the text "HKUST Central Authentication Service" is displayed. A message instructs users to enter their ITSC network account username and password. There are two input fields: one for "Username" and one for "Password". To the right of the password field is a yellow padlock icon. At the bottom left is a checkbox labeled "Warn me before logging me into other sites." and at the bottom right are "LOGIN" and "clear" buttons.

# CSD Password Setting Service

You may set your password for CSD machines (both Unix workstations and PC)

## Steps:

1. CSD account name should normally be your ITSC account name.
2. If you are UG students, do not check the box for Faculty/PG domain.
3. Fill in the form, click "Go UPDATE" when finished.

CSD Account Name

New Password (12 chars or more)

Retype Password

Set the password of:

Unix account at Faculty/PG domain

Unix account at UG domain

PC account at domain CSD

**Go UPDATE    RESET Form**

```
graph LR; A[Steps] --> B[CSD Account Name]; C[Checkboxes] --> D[Set the password of:]
```

- Tick the bottom two check boxes (“Unix account at UG domain” and “PC account at domain CSD”)
- Enter your ITSC account name and password (your CSD account name is the same as your ITSC account name)
- Finally, click ‘Go UPDATE’

- You should see something like this:
- This system is not operated by us, it is all handled by *cssystem@cse.ust.hk*
- Instead of this text, it may say you need to apply again 2-3 days later – that means the CSD hasn't received your information yet from the Student Information System, so try again later

## Password Changing Result

Password changing for jimw at 'Unix account for UG' **COMPLETED**.

You UNIX password will be activated in **5** minutes. Please try logging in then.

Password changing for jimw at 'PC account at domain CSD' **COMPLETED**.

### Note:

Please kill off your Browser window **NOW!**

Otherwise, any other people can change password **AS YOU**.

- *cssystem@cse.ust.hk*