Lab Card

Laboratory Type	Database Lab	مختبر قواعد البيانات
Building	South Building – 3rd Floor	
Capacity	25 hp PCs - 103.6 Area (sq. m.)	
Equipment (Furniture – Appliances)	**1** Windows 10- 64bit Enterprise, OS, MS Office 365 software • Oracle Database v18g Express • Oracle VM VirtualBox • IBM Rational Software Architect Designer • SQLdeveloper • Microsoft Project 2019 • Eclipse for Java • MATLAB R2019b • Visual studio code	
	2 The laboratory is equipped with: ▪ Extron Control Touch Panel- for speaker & ceiling camera ▪ 1 Ceiling Projector + 1 Casio portable Projector & display curtain ▪ Digital ceiling Camera ▪ 1 Small Black Network Cabinet	
	3 ▪ Instructor Table & Chair ▪ Island Pinch Shelving + Wall cabinets ▪ 24 Table & 24 Chairs ▪ White boards	
	4 ▪ Good ventilation & proper lighting in the laboratory. ▪ Suitable temperature for summer and winter climates. ▪ The presence of curtains to prevent sunlight from entering the laboratory to maintain the devices. ▪ The presence of the display screen in a suitable place for the teacher & students.	
Computers Status	Model: Intel(R) Core (TM) 17-8700 CPU @ 3.20GHz 3.19 GHz Memory: 16.0 GB RAM	
Accommodation for people of determination	· Allocating seating place for the disabled on the edges of corridors and rows, on flat places, near services and emergency doors. · The availability of the necessary spaces that allow the disabled to move and see clearly. · The laboratory has computers equipped with talking and screen enlargement programs. · Doors open outward · The presence of fire-fighting equipment near the laboratory. · Evacuation Plan/Evacuation Officer: Presence of safety guidelines to evacuate the plant in the event of a fire. · Wiring extensions are safe and do not pose a risk to students. · Easy access to the primary electrical control switch to shut down all devices.	
Safety & Security	· Doors open outward with electronic card system. 2 Doors · Fire-fighting equipment inside the laboratory: Fire Extinguisher, Fire Blanket & First Aid Kit. · Evacuation Plan: Presence of safety guidelines to evacuate the plant in the event of a fire. · Wiring extensions are safe and do not pose a risk to students. · Easy access to the primary electrical control switch to shut down all devices.	
Laboratory Uses	• Computer Programming for Engineers, CpE-200L • Advance Computer Programming, CpE-201L • Data Structures, CpE-207L • CpE-221L • Database Management Systems, CpE-341L	

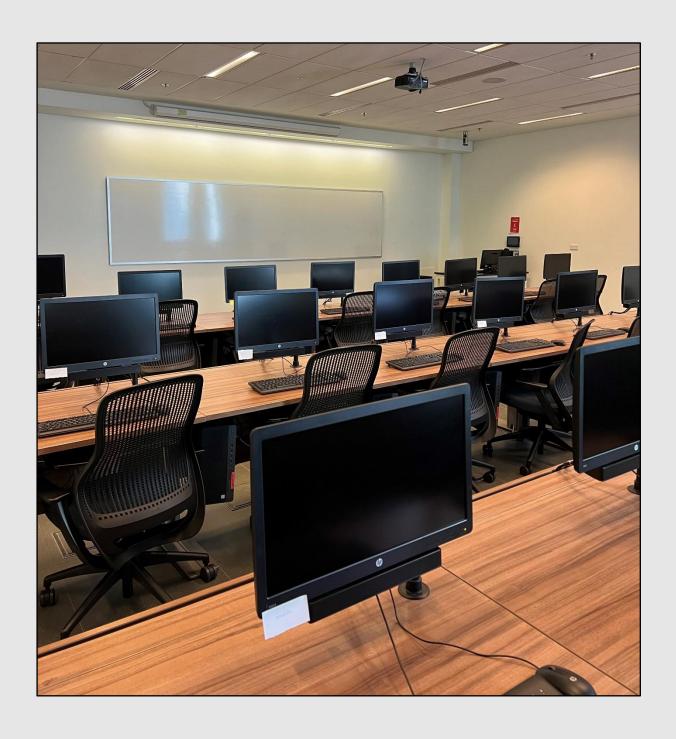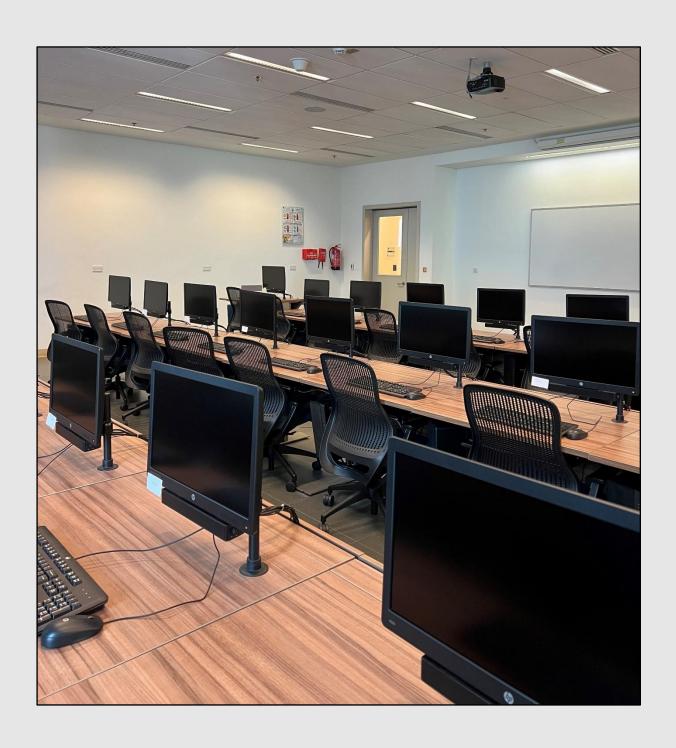| Officials	Eng. Anwar Alebrahim- Eng. Sara Swied- Aisha Alkandari-
Awareness & Guidance	The presence of instructions for correct use & instructions to maintain laboratory equipment,

C1-042

- The Safety & Security Dept. Emergency Line (ext. 3333, direct line 24893333) available 24hours/day.
- Scan the QR code to report an issue / malfunction.

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