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.

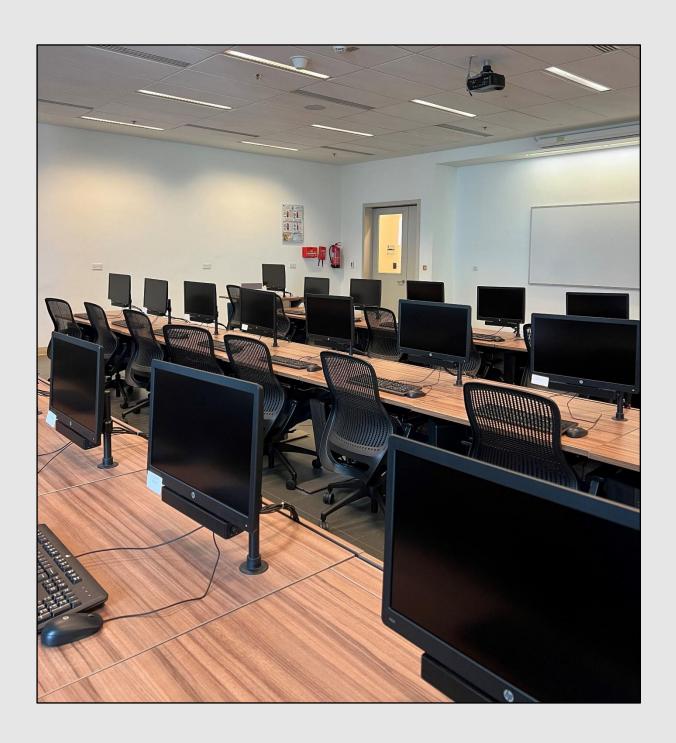| Computers Status	Model: Intel(R) Core (TM) 17-8700 CPU @ 3.20GHz 3.19 GHz Memory: 16.0 GB RAM
Accommodation for people of determination	· Allocating seating place for the disabled on the edges of corridors and rows, on flat places, near services and emergency doors. · The availability of the necessary spaces that allow the disabled to move and see clearly. · The laboratory has computers equipped with talking and screen enlargement programs.
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. · Smoke Alarm
Laboratory Uses	Courses: ▪ Database Management Systems Laboratory CpE-342L ▪ Computer Programming for Engineers CpE-200L ▪ Advance Computer Programming CpE-201L ▪ Data Structures CpE-207L ▪ Software Engineering and Development CpE-371L
Officials	Eng. Anwar Alebrahim- Eng. Sara Swied- Aisha Alkandari-
Awareness & Guidance	The presence of instructions for correct use & instructions to maintain laboratory equipment,

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- The Medical CpE Clinic -South Building, Ground Floor- operates for 12 hours daily- 24983455
- Call/WhatsApp Helpdesk: 24984444 to report an issue / malfunction.

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