

Laboratories

The department makes sure that the laboratories and the library meet the qualitative and quantitative requirements of the degree program. The library offered by the university is one of the biggest libraries in the Middle East, keeping printed and electronic copies of books and other learning material where all is available to the students.

The Department of Computer Information Systems occupies the second floor of this building. The department has the following undergraduate teaching laboratories:

- Personal Computer Laboratory 1
- Personal Computer Laboratory 2

In addition, students share the following laboratories situated at the Faculty of Engineering:

- Personal Computer Laboratory
- Computer Network Laboratory

The sizes of the laboratories and the equipment list in these laboratories are given below. In general each student is allocated one computer. In the network laboratory the students work in groups:

Laboratory	Area	Equipment	Student Capacity
Personal Computer 1	100 m ²	30 desktop PCs 1 printer 1 scanner	60
Personal Computer 2	100 m ²	30 desktop PCs 1 printer	60
Computer Network	50 m ²	CISCO network experiment kit 1 printer	20

The following software packages are available in all the personal computer laboratories. Students are free to use any software package they like for their studies or for their graduation projects. Help is available by the experienced laboratory assistants on the use of these software packages:

- Word
- Windows 7
- Excel
- PowerPoint
- Access
- Adobe Photoshop CS5
- Adobe Flash Manager CS5
- Delphi
- Visual Studio 2010 (C #, ASP.NET, Visual Basic)
- Apache Friends (XMP, Xmp Control Panel)
- SQL
- Oracle
- Java
- Eclipse
- Matlab
- SPSS