

Course Description

Fundamentals of Information systems; systems and application. Elements of computer systems: software; computer hardware; Computer programming: procedural and object oriented programming; Data base management information systems; management information subsystems in education: human resource management systems, student management information systems, electronic management of student records and operations. Practical use of computer software in Education; Computer networks in educational institutions; strategic planning for ICT in education; Acquisition-use-maintenance of ICT in educational environments; Data policy in an educational institution; Computer security issues; The media Act.