Information Technology is the study, design, development, implementation, support or management of computer-based information systems, particularly software applications and computer hardware. Encompassing the computer and information systems industries, information technology is the capability to electronically input, process, store, output, transmit, and receive data and information, including text, graphics, sound, and video, as well as the ability to control machines of all kinds electronically.

Our **IT curricula** (link), according to the ACM requirements (link **IT 2008**), focuses on meeting the needs of users within an organizational and societal context through the **selection, creation, application, integration and administration** of computing technologies.

Information Technology **jobs** include computer programming, network and computer systems administration, Web development, technical support, and computer systems maintenance (software and hardware).