

CS11D

Computer Science I

This course provides students with the skills in the use of range Information Technologies. Introduction to software and hardware, install and optimize system software, maintain equipment and software. Operating system, run standard diagnostic test and evaluate system status. Organize personal work priorities and development, create user and technical documentation, create presentation pages with multimedia and optimize document performance work effectively in an IT environment. Determinate computing problems, connect internal hardware components, use advanced features of computer application, internet.

A person competent at the course could work in an industry in a range of IT support roles, such as network and database administration and website development.

Software: Install, optimize and maintain.

" Hardware: CPUs, RAM, motherboards, expansion Bus, power supplies, removable media, hard drives, media, video/sound, input/output devices, , networks etc.

" Create user and technical documentation, create presentation pages and optimize document performance work effectively in an IT environment. (Word, Excel, PowerPoint, etc.)

" Determinate computing problems, connect internal hardware components, use advanced features of computer application, internet etc.

Young J.M	Microsoft Office System Inside out - 2003 Edition
M. Dodge	Running Microsoft Excel 2000
M. Havolson	Running Microsoft Office 2000 Professional

Ing.Radovan Doleček, Ph.D.