

<b>Department:</b>	Faculty of Information Technology
<b>Course Name</b>	Cryptography and Information Security
<b>Hours per week</b>	3
<b>Number of Credits</b>	3
<b>Course Description</b>	Data security is of extreme importance in the network and information based society. Cryptography is an effective technology for keeping security. The main topics covered include: block cryptography, public key cryptography, stream cryptography, digital signature, personal identification, and verification techniques.