

University of Computer Studies(Taunggyi)

FIS-401 (Information Assurance and Security)

Subject Code	Subject	Description	Lecture Hour	Accessment
FIS-401	Information Assurance and Security	<ul style="list-style-type: none">• Overview of Professional utility of information security knowledge• The Basic Information Security Model• Asset Identification and Characterization• Threats and Vulnerabilities• Encryption Controls	24 hours (2 credit Unit)	Assignments(5%) Tutorial/Practical (10%) Final Exam(60%) Classroom Participation(5%) Project(20%)

Text book - Information security and IT Risk management
By Manish Agrawal, Alex Campoe, Eric Pierce

References -

COMPUTER SECURITY FUNDAMENDAL: 2nd Edition, Chuck Easttom, Pearson, 800 East 96th Street, Indianapolis, Indiana 46240 USA, ISBN-13: 978-0-7897-4890-4. ISBN- 10: 0-7897-4890-8.

INFORMATION SECURITY FUNDAMENDAL: 2nd Edition, Thomas R. Peltier, ISBN: 13: 978-1-4298-1063-7.