

Course Title	Information Systems Security and Monitor
Course code	MIS441
Pre-required courses	MIS432
Course Level	Eighth
Credit Hours	3 hours
Teaching Language	Arabic
<b>Course Description:</b>	
<p>This course studies Information security including virus's types and spyware programs such as worms and Trojans. The students study different threats types and the expected risks when connecting to the Internet and how to be protected by identifying authentication methods such as passwords and cryptography basics.</p>	
<b>Course Aims:</b>	
<p>This course aims to:</p> <ul style="list-style-type: none"> <li>• Identify main principles of network security.</li> <li>• Apply network security procedures.</li> <li>• Identify and recognize how to prevent different viruses and threats types.</li> <li>• Identify the encryption principles and its application in computer network.</li> </ul>	
<b>Course Contents:</b>	
<ul style="list-style-type: none"> <li>• Identify main principles of network security</li> <li>• Apply network security procedures.</li> <li>• Identify and recognize how to prevent different types of viruses and threats.</li> <li>• Identify the encryption principles and its application in computer network.</li> </ul>	