

Syrian Arab Republic	 الجامعة الافتراضية السورية SYRIAN VIRTUAL UNIVERSITY	الجمهورية العربية السورية
Ministry of Higher Education & Scientific Research		وزارة التعليم العالي والبحث العلمي
Syrian Virtual University		الجامعة الافتراضية السورية

## Course Description: Cyber Crime

### 1- Basic Information:

<b>Course Name</b>	Cyber Crime
<b>Course ID</b>	CybcE854
<b>Contact Hours (Registered Sessions)</b>	24
<b>Contact Hours (Synchronized Sessions)</b>	28
<b>Mid Term Exam</b>	--
<b>Exam</b>	2
<b>Registered Sessions Work Load</b>	34
<b>Synchronized Session Work Load</b>	36
<b>Credit Hours</b>	5
<b>Course Level</b>	6

### 2- Pre-Requisites:

Course	ID
Completion of 185 credit hours	---

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### 3- Course General Objectives:

- The course aims to introduce the student to the information crimes stipulated in the Law Regulating Communication on the Network and Combating Information Crime issued by Legislative Decree No. 17 of 2012, and also introducing him to the concepts of information technology necessary to understand the nature of information crimes, especially Internet crimes.
- The course also aims to introduce the student to the objective provisions of information crimes, as the crimes related to service providers on the network have been studied, the images of newly created information crimes and the explanation of each of these crimes in terms of the elements of the crime and its punishment, the study of the provisions related to traditional crimes committed using the network and the study of the provisions The General Information Crimes Act stipulated in the Anti-Cybercrime Law.
- The course also aims to introduce the student to the procedural provisions related to information crimes, how the problem of international criminal jurisdiction in information crimes was solved at the international level, and what is the position of the Syrian legislator on the issue of international criminal jurisdiction and internal criminal jurisdiction in information crimes, then move on to identifying The judicial police specialized in information crimes at the level of some foreign and Arab countries and in Syria, then studying the powers granted to the judicial police specialized in information crimes in normal and exceptional circumstances such as inspection, control and electronic monitoring. Then the student is introduced to the digital evidence, its nature, conditions and authoritativeness in the Anti-Cybercrime Law.

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#### 4- Intended Learning Outcomes (ILO):

Code	Intended Learning Outcomes
<b>ILO1</b>	<b>The student should know the following information:</b> <ol style="list-style-type: none"> <li>1. What are the means of information technology, such as the computer hardware and its software, information systems and networks in detail.</li> <li>2. The nature and organization of the Internet</li> </ol>
<b>ILO2</b>	<b>The student should know the following information:</b> <ol style="list-style-type: none"> <li>1. Defining cybercrime and understanding its characteristics.</li> <li>2. The difference between cybercrime and cybercrime</li> <li>3. Definition of information crime in Syrian law.</li> </ol>
<b>ILO3</b>	<b>The student should know the following information:</b> <ol style="list-style-type: none"> <li>1. Definition of network communication</li> <li>2. Duties and responsibilities of service providers on the network</li> <li>3. Pictures of information crimes related to service providers on the network</li> </ol>
<b>ILO4</b>	<b>The student should know the following information:</b> <ol style="list-style-type: none"> <li>1. The physical and moral pillars of the newly created information crimes</li> <li>2. Punishment and aggravating circumstances for each of the newly created information crimes</li> </ol>
<b>ILO5</b>	<b>The student should know the following information:</b> <ol style="list-style-type: none"> <li>1. The physical, moral and aggravating circumstance of traditional crimes committed using or on the network</li> <li>2. 2Propaganda activities and incitement to commit traditional crimes over the</li> </ol>

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	network
<b>ILO6</b>	<p><b>The student should know the following information:</b></p> <ol style="list-style-type: none"> <li>1. The mechanism of applying the penal texts</li> <li>2. General aggravating circumstances for the crimes stipulated in the Anti-Cybercrime Law</li> <li>3. Punishment for attempted misdemeanors stipulated in the Anti-Cybercrime Law</li> <li>4. Publicity on the network</li> <li>5. Confiscation of computer hardware and software</li> </ol>
<b>ILO7</b>	<p><b>The student should know the following information:</b></p> <ol style="list-style-type: none"> <li>1. The experience of some countries to solve the problem of jurisdiction over Internet crimes</li> <li>2. The position of the Syrian legislator on the issue of international criminal jurisdiction for information crimes</li> <li>3. Courts specialized in information crimes in Syria promulgated by Law No. 19 of 2018</li> </ol>
<b>ILO8</b>	<p><b>The student should know the following information:</b></p> <ol style="list-style-type: none"> <li>1. There are agencies specialized in combating cybercrime at the national and international levels</li> <li>2. That there is a branch for combating information crime in Syria</li> <li>3. The powers of the judicial police competent to combat information crimes in normal and exceptional cases</li> </ol>

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<b>ILO9</b>	<b>The student should know the following information:</b>
	1. Definition of digital evidence
	2. Advantages and disadvantages of a digital guide
	3. The authenticity of the digital evidence before the judiciary
	4. Conditions for the validity of the digital evidence

**5- Course Syllabus** (24 hours of total Recorded Sessions, 28 hours of total synchronized sessions)

- **RS:** Recorded Sessions; **SS:** Synchronized Sessions;

ILO	Course Syllabus	RS	SS	Type	Additional Notes
<b>ILO1</b>	<ul style="list-style-type: none"> <li>- Basic elements of information technology</li> <li>- Introducing and organizing the Internet</li> </ul>	2	2	<input type="checkbox"/> Exercises <input type="checkbox"/> <u>Assignments</u> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises
<b>ILO2</b>	<ul style="list-style-type: none"> <li>- Internet and information crimes</li> <li>- Legislative confrontation of information crimes</li> </ul>	2	2	<input type="checkbox"/> <u>Exercises</u> <input type="checkbox"/> <u>Assignments</u> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices	Questions and exercises

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				<input type="checkbox"/> Others	
<b>ILO3</b>	<ul style="list-style-type: none"> <li>- The legal rules regulating the work of service providers on the network</li> <li>- Pictures of information crimes related to service providers on the network</li> </ul>	4	4	<input type="checkbox"/> Exercises <input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises
<b>ILO4</b>	<ul style="list-style-type: none"> <li>- The physical and moral pillars of newly created information crimes</li> <li>- Penalty and aggravating circumstances for each of the newly created information crimes</li> </ul>	6	6	<input type="checkbox"/> Exercises <input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises
<b>ILO5</b>	<ul style="list-style-type: none"> <li>- The general rule governing traditional crimes committed using or on the network</li> <li>- Provisions for traditional crimes related to information technology means</li> </ul>	2	2	<input type="checkbox"/> Exercises <input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises

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<b>ILO6</b>	<ul style="list-style-type: none"> <li>- Application of penal texts</li> <li>- General conditions of stress</li> <li>- Initiation Publicity on the information networks</li> <li>- confiscation</li> </ul>	2	2	<input type="checkbox"/> <b><u>Exercises</u></b> <input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises
<b>ILO7</b>	<ul style="list-style-type: none"> <li>- The comparative legal and judicial position on the issue of international criminal jurisdiction.</li> <li>- The position of the Syrian legislator on the international and internal criminal jurisdiction for information crimes</li> </ul>	2	2	<input type="checkbox"/> <b><u>Exercises</u></b> <input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises
<b>ILO8</b>	<ul style="list-style-type: none"> <li>- The agencies concerned with combating information crimes.</li> <li>- Judicial police competencies in combating information crimes.</li> </ul>	2	4	<input type="checkbox"/> Exercises <input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	Questions and exercises
<b>ILO9</b>	<ul style="list-style-type: none"> <li>- What is a digital directory?</li> </ul>	2	4	<input type="checkbox"/> Exercises	Questions and

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	- Authentic digital guide			<input type="checkbox"/> <b><u>Assignments</u></b> <input type="checkbox"/> Seminars <input type="checkbox"/> Projects <input type="checkbox"/> Practices <input type="checkbox"/> Others	exercises
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## 6- Assessment Criteria (Related to ILOs)

<b>ISC</b>	Interactive Synchronized Collaboration	<b>Ex</b>	Exams	<b>Rpt</b>	Reports
<b>PF2F</b>	Presentations and Face-to-Face Assessments	<b>PW</b>	Practice Work		

ILO Code	ILO	Intended Results	Assessment Type				
			ISC	PW	Ex	PF2F	Rpt
<b>ILO1</b>	The concept of information technology and its means	Understand and analyze	X	X			
<b>ILO2</b>	The concept of information crime	Understand and analyze	X	X			
<b>ILO3</b>	Cybercrime related to service providers on the network	Understand and analyze	X	X			
<b>ILO4</b>	New informational crimes	Understand and	X	X			



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	pictures	analyze					
<b>ILO5</b>	Conventional crimes committed using the network	Understand and analyze	X	X			
<b>ILO6</b>	General provisions for information crimes	Understand and analyze	X	X			
<b>ILO7</b>	Criminal jurisdiction in information crimes	Understand and analyze	X	X			
<b>ILO8</b>	The judicial police specialized in information crimes and its powers	Understand and analyze	X	X			
<b>ILO9</b>	digital guide	Understand and analyze	X	X			

## 7- Practice Tools:

Tool Name	Description
1. Visit the Cybercrime Prevention Branch 2. Read books on cybercrime 3. Visiting the specialized courts of information crimes	-----

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## 8- Main References

- Dr. Omar Muhammad Abu Bakr bin Younes: Crimes arising from the use of the Internet, first edition, Arab Renaissance House, Cairo, 2004
- Dr. Jamil Abdel-Baqi Al-Saghir: The Internet and Criminal Law, Dar Al-Nahda Al-Arabiya, Cairo, 2002.
- Dr. Naela Adel Muhammad Farid Qora: Computer and Economic Computer Crimes, First Edition, Al-Halabi Human Rights Publications, Beirut, 2005
- Nabila Heba Harwal, Procedural Aspects of Internet Crimes in the Evidence-Gathering Stage, First Edition, Dar Al Fikr Al Jamia, Alexandria, 2007

## 9- Additional References

- Eoghn Casey: Digital Evidence and Computer Crime ,second edition ,A cadimic Press, 2004. ISBN.0121631044 ,
- Joseph T. wells: Computer Fraud Casebook, Published by John Wiely @sons. Inc, Hoboken, New Jersey ,2009 ,ISBN: 9780470278147.