



PEGASO

Università Telematica

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MASTER LEVEL II

Ciberseguridad, Ciberterrorismo y Ciberguerra

1ST Edition

One year, 1500 hours 60 ECTS

Academic Year 2021/2022

MES077



Title	Ciberseguridad, Ciberterrorismo y Ciberguerra
Edition	1 ST Edition
Area	INTERNATIONAL
Category	MASTER
Level	Level II
Academic Year	2021/2022
Duration	One year, 1500 hours, 60 ECTS
Presentation	<p>The main objective of this Postgraduate Master Course in cyberterrorism is to offer an adequate analytical capacity and also, the adequate instruments to understand the political, legal, military and economic dynamics developed in cyberspace.</p> <p>To achieve this objective, the Postgraduate Master Course in cyber terrorism and cyber warfare is based on theoretical modules that will analyze the existing bibliography on the subject and will facilitate an in-depth analysis of the initiatives currently underway at the national and international level on current policies and regulations. Along with the theoretical sessions, practical modules will be taught that will allow students to understand the military, political and economic dynamics related to cyberspace.</p> <p>In particular, the Postgraduate Master Course, through specific simulations, will seek to recreate scenarios of military and non-military cyberattacks, diplomatic initiatives with bilateral and multilateral negotiations, escalation and de-escalation actions of a political and military nature, remedial actions and management of cyberattacks by terrorist and criminal actors.</p>

<p>Objectives</p>	<p>The recommended student profile for this Postgraduate Master Course in cyberterrorism may be one of the following:</p> <ul style="list-style-type: none"> - Professionals who want to specialize in the political, legal, military and economic dynamics developed in cyberspace. - Members of the State Security Forces and Bodies. - Members of the Armed Forces.
<p>Target audience</p>	<p>The course aims at providing young graduates, young professionals and passionate about fashion with technical skills in the fashion and luxury industry, in order to develop a strong sensitiveness and knowledge towards fashion, quality and “Made in Italy” branded products, identify new business opportunities and successfully manage creative projects within international environments.</p> <p>This Postgraduate Master course mixes technical knowledge, high quality professionals’ experiences and practical case studies, by enabling students to build their own professional network while studying through high-technological didactic tools.</p>
<p>Tools</p>	<p>This Postgraduate Master Course will be delivered online through our didactic platform available 24/7.</p> <p>The distance learning system shall provide assisted learning along a predetermined educational path, with access to didactic materials specifically developed, with a wide range of interactive individual and group activities, supervised by tutors and experts in the field, able to interact with students and to answer their enquiries.</p> <p>The study of the didactic materials, both digital (video lessons of the lecturers with graphic animations) and on paper support (lecture notes and/or texts), is conducted according to the time schedules and personal availability of the student.</p> <p>Students may avail of video lessons for the study of theoretical knowledge, of bibliographies and sitographies, in addition to notes and documents necessary for the acquisition of practical skills.</p>

Contents	Topics		ECTS
	1	Ciberespacio, Ciberterrorismo y Ciberdefensa	6
	2	Ciberinteligencia	6
	3	Derecho Internacional en el ciberespacio	3
	4	Ciberdiplomacia	6
	5	Técnicas de guerra híbrida	6
	6	Metodología de Investigación en Ciencias Sociales	6
	7	Ciberespacio y relaciones internacionales	3
	8	Ciberseguridad y drones	3
	9	Armas cibernéticas: técnicas de uso y contraste	3
	10	Guerra de la información: fake news y nuevos tipos de Guerra	6
	11	Laboratorio práctico de análisis de ciberataque y procesos decisionales	6
	12	Trabajo Final de Master	6
		Total	60
Activities	<p>This Postgraduate Master Course will be delivered online through our didactic platform available 24/7.</p> <p>The distance learning system shall provide assisted learning along a predetermined educational path, with access to didactic materials specifically developed, with a wide range of interactive individual and group activities, supervised by tutors and experts in the field, able to interact with students and to answer their enquiries.</p> <p>The study of the didactic materials, both digital (video lessons of the lecturers with graphic animations) and on paper support (lecture notes and/or texts), is conducted according to the time schedules and personal availability of the student.</p> <p>Students may avail of video lessons for the study of theoretical knowledge, of bibliographies and sitographies, in addition to notes and documents necessary for the acquisition of practical skills.</p>		

<p>Committments</p>	<p>Upon enrolment, the student will receive, at the e-mail address provided during the enrolment process, the credentials to access the UniPegaso platform, where they will be able to download the final certificate once they have successfully passed the final examination.</p> <p>Students are expected to:</p> <ul style="list-style-type: none">• study the didactic material specifically arranged;• participate in online activities;• successfully meet the required learning outcomes of each module as stated in course outline in order to pass the assignments;• revise the assignments according to the lecturers' comments in an event of the failure to meet one or more of the learning outcomes for each module;• successfully pass the final dissertation defense real time via digital tools.
<p>Access Qualifications</p>	<p>The following access qualifications are required:</p> <ul style="list-style-type: none">• Master's degree corresponding to EQF level 7

<p>Access requirements</p>	<p>Students are expected to:</p> <ul style="list-style-type: none"> • study the didactic material specifically arranged; • participate in online activities; • successfully meet the required learning outcomes of each module as stated in course outline in order to pass the assignments; • revise the assignments according to the lecturers' comments in an event of the failure to meet one or more of the learning outcomes for each module; • successfully pass the final dissertation defence real time via digital tools.
<p>Enrolment terms</p>	<p>Enrolment always open</p>
<p>Terms and Conditions</p>	<p>The administration department reserves the right to activate the Postgraduate Course: https://docs.unipegaso.it/postlaurea/mancata_attivazione.pdf</p> <p>By enrolling in this course, you accept and agree to abide by the following Terms and Conditions of Use: https://docs.unipegaso.it/postlaurea/cond_util_post.pdf</p>
<p>Payment modalities</p>	<p>For information about enrolment fees and payment modalities, please contact the following address: administracion@iniseg.es</p>

<p>Data Protection Act</p>	<p>DATA PROTECTION ACT IN COMPLIANCE WITH THE REGULATION (EU) 2016/679 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 April 2016</p> <p>We hereby inform you that your data is processed in compliance with the new General Data Protection Regulation (EU Reg. 2016/679) by Università Telematica Pegaso. On the website www.unipegaso.it you can find the information regarding the procedures and methods of data processing. At any time, in relation to your Data, you may exercise your rights under the terms and conditions described in articles 7 and 15-22 of the Rules, by contacting the Data Controller of Università Telematica Pegaso, Piazza Trieste e Trento, 48 - 80132 Naples, by post or fax, indicating on the envelope or on the sheet the wording " Privacy Policy", or sending an e-mail at: privacy@unipegaso.it</p> <p>You can find the Regulation on the website of Università Telematica Pegaso at the following link:</p> <p>https://www.unipegaso.it/website/privacy</p> <p>It is possible to consult the information on the Università Telematica Pegaso website, at the address: http://www.unipegaso.it/website/privacy</p>
<p>Further information</p>	<p>For any further information, please send an email at:</p> <ul style="list-style-type: none">• administracion@iniseg.es• international@unipegaso.it