



IDENTIFYING DATA

Intrusion tests

Subject	Intrusion tests	Choose	Year	Quadmester
Code	V05M175V01203	Mandatory	1st	2nd
Study programme	(*)Máster Universitario en Ciberseguridade			
Descriptors	ECTS Credits			
	5			
Teaching language	Spanish			
Department				
Coordinator	Costa Montenegro, Enrique			
Lecturers	Carballal Mato, Adrián Costa Montenegro, Enrique			
E-mail	kike@gti.uvigo.es			
Web	http://guiadocente.udc.es/guia_docent/index.php?centre=614&ensenyament=614530&assignatura=614530008&any_academic=2020_21&idioma_assig=cast			
General description	No hay una mejor forma de probar la fortaleza de un sistema que atacarlo. Los Test de Intrusión sirven para reproducir intentos de acceso de un atacante valiéndose de las vulnerabilidades que puedan existir en una determinada infraestructura. En este curso se cubrirán los temas fundamentales orientados a los test de intrusión (pentesting) cubriendo las distintas fases de un ataque y explotación (desde el reconocimiento y el control de acceso hasta el borrado de huellas)			

Competencies

Code

Learning outcomes

Expected results from this subject	Training and Learning Results
------------------------------------	-------------------------------

Contents

Topic

Planning

	Class hours	Hours outside the classroom	Total hours
*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.			

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

Description

Personalized assistance

Assessment

Description	Qualification	Training and Learning Results
-------------	---------------	-------------------------------

Other comments on the Evaluation

Sources of information

Basic Bibliography

Complementary Bibliography

Recommendations

Contingency plan

Description

==== EXCEPTIONAL PLANNING ====

Given the uncertain and unpredictable evolution of the health alert caused by COVID-19, the University of Vigo establishes an extraordinary planning that will be activated when the administrations and the institution itself determine it, considering safety, health and responsibility criteria both in distance and blended learning. These already planned measures guarantee, at the required time, the development of teaching in a more agile and effective way, as it is known in advance (or well in advance) by the students and teachers through the standardized tool.

==== ADAPTATION OF THE METHODOLOGIES ====

* Teaching methodologies maintained

* Teaching methodologies modified

* Non-attendance mechanisms for student attention (tutoring)

* Modifications (if applicable) of the contents

* Additional bibliography to facilitate self-learning

* Other modifications

==== ADAPTATION OF THE TESTS ====

* Tests already carried out

Test XX: [Previous Weight 00%] [Proposed Weight 00%]

...

* Pending tests that are maintained

Test XX: [Previous Weight 00%] [Proposed Weight 00%]

...

* Tests that are modified

[Previous test] => [New test]

* New tests

* Additional Information
