



Master academic in Innovation technological in Education

University catholic of Valencia





Course 2023-24

TEACHING GUIDE OF THESUBJECT		
		ECTS
SUBJECT: ICT and the management or	f the classroom	3
Subject: ICT and the management of the	3	
Module: Management of the TIC in he co	6	
type Formation 1: COURSE : 1 MANDATORY Semester : 1st		
Faculty: Monica Martinez Dominguez	Department: Didactics general education theoryand innovation technological E-mail: monica.mdominguez@ucv.es	

ORGANIZATION OF THE MODULE

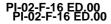
MANAGEMENT OF THE TIC IN HE CENTER	6 ECTS
EDUCATIONAL	

This module is located in the first semester within the study plan and will have a approximate duration out of 5 weeks.

In he HE finds The subject "The TIC and the Management of the Center", where HE will teach the student to create and maintain the website of the educational center, learn positioning techniques through the Internet (SEO) and digital marketingto improve the image of the center on the Internet. Integrate the mini- sites generated in each of the classrooms and/or subjects. Improve communicationand training of the entire educational community in the network as well as participation in Projects and work spaces collaborative intercenters.

In the subject "ICT and Classroom Management"; there will be a study of the different typologies of classroom TIC. The environments personal of Learning of the teacher (PLE). Tools management of the classroom: tools of control classroom, content filtering and monitoring. Incident management at classroom level and protocols of communication with the responsible ICT of center/classroom.

¹Basic training (subject Common), Compulsory, Optional, Practices external, Work End of Degree.







subjects and Subjects						
Subject ECTS SUBJECTS ECTS Co						
ICT management in the	6	6	ICT and the Management ofCenter	3	1/1	
center educational	6	ICT and the Management of the Classroom	3	1/1		

GUIDE TEACHER SUBJECT: ICT and management of the Classroom

Requirements previous: None

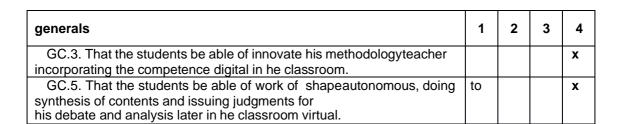
GOALS GENERAL

- A. Use and manage environments personal of Learning and resources of the Web 2.0for improve the management of the classroom.
- B. Participate in Projects collaborative inter-centers .
- C. Know the different typologies that us can find in a Classroom TIC. Classroom of the future.
- D. Learn to check he classroom through he use of tools free.
- E. Know share contents so much inside of the classroom as through he use oftools in the cloud.
- F. Manage properly the incidents TIC in he classroom.
- G. Know the aspects of elderly relevance for he use sure and responsible of the TIC, with special interest in his use in he classroom.

COMPETENCES BASIC AND GENERAL ²			Weighting of competition		
basic	1	2	3	4	
CB.6. Possess and understand knowledge that provides a basis or chance of be original in he development I application of ideas, to slight in a context of investigation.			x		
CB.8. That students are able to integrate knowledge and face to the complexity of formulate judgments to leave of ainformation that, being incomplete either limited, include ponderabout the responsibilities social and ethics linked to the application of their knowledge and trials.	t o y e s		x		
CB.9. That students know how to communicate their conclusions and knowledge and reasons latest that the sustain to publicspecialized and No specialized of a mode clear and without ambiguities.			x		

² List all the competencies correlatively. Each of them should be weighted from 1 to 4 using ascriterion he degree contribution of the subject/subject to the acquisition and development of the competition.

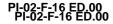




COMPETENCES SPECIFIC ³				
specific	1	2	3	4
CE.1. That the students know the epistemological aspects and/or the production of knowledge technological and consider his application to theambit educational.				х
EC.15. That the students belearning able design environme d in different sites Web	and			x

RESULTS OF LEARNING ⁴	COMPETENCES
He student body learn to build and use environments personalof learning.	CB6, CB8, CB9 CG3, CG5, CE1, CE15
He student body learn to use tools and resources of the TIC for improve the management of the classroom.	CB6, CB8, CG5, CE15

Important note: The competencies are expressed in a generic sense, so it is necessary to include them in the guide teacher learning outcomes. These results constitute a concretion of a or several competitions, making explicit the degree of mastery or performance that the student must acquire and contain in their formulation the criteria by which they will be evaluated. The learning outcomes show what the student will be able to demonstrate at the end of the subject or subject and also reflect the degree of acquisition of the competence or set competitions.



³ The specific skills HE ponder of 1 to 4 Following the same criterion what with the transverse.

 $^{{\}bf 4} \ {\bf Enumerate} \ {\bf correlatively} \ {\bf the} \ {\bf learning} \ {\bf outcomes} \ {\bf Following} \ {\bf the} \ {\bf nomenclature} \ {\bf proposal}.$





ACTIVITIES FORMATIVE OF JOB PRESENTIAL					
ACTIVITY	Methodology of Teaching- Learning	Relationship with Results of Learning ofthe subject	ECTS ⁵		
CLASSES PRACTICES	sessions of work supervised group by he teacher. Study of cases,problems, field study, search of data, analysis of programs, etc significant construction of knowledge to through the interaction and activity of the student.	ALL THE RESULTS	0.525		
TUTORIALS VIRTUALS PRESENTIALS	Personalized attention to students shape virtual and face-to-face on-line, using the Platform of University.	ALL THE RESULTS	0.15		
VIDEO CONFERE NCEGUM	Session formative to through of a tool of video conference integrated in he campus virtual that involves the participation and/or exposure of theteacher and he class group in time real.	ALL THE RESULTS	0.1		
		Total	(0.775)*		

The teaching-learning methodology is described in this guide in a generic way, specifying the unitsdidactics in the that the subject and/or matter is organized

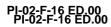
⁵ The subject I subject HE organize in **ACTIVITIES FORMATIVE OF JOB PRESENTIAL** and in **ACTIVITIES FORMATIVE OF JOB AUTONOMOUS OF THE STUDENT**, with a percentage My dear in ECTS. A **adequate distribution** is the following: **35-40%** for the Activities formative face-to-face and **65-60%** for theof Autonomous work. (For a subject of 3 ECTS: 1,2 and 1.8 respectively).





JOB TRAINI EMPLOYED	SELF -		
ACTIVITY	Methodology of Teaching- Learning	Relationship with Results of Learning of the subject	ECTS
ACTIVITIES OF ASSESSMEN TKEEP GOING	Comments, summaries, critical analyses, reviews, glossaries, webquest ,tests, etc., individually or in teams,to evaluate the acquisition of theresults of learning.	ALL THE RESULTS	0.1
FORUMS OF DISCUSSIO N	discussions or opinions in line supervised by he teacher that allow to the students the expression of their ideas, opinions and comments argued regard to the contents worked.	ALL THE RESULTS	0.625
I WORK IN CLUSTER	Work that requires the participation of different students with a purposecommon that forces to the interaction staff and he distribution and compliance of responsibilities and that demands of the establishment of determined meetings between the members of the group and with the teacher tutor	ALL THE RESULTS	0.6
SESSION VIRTUAL ASYNCHRON OUS	Exposure of contents by part of theteacher, competency analysis , explanation and demonstration of capabilities, skills and knowledge in he classroom virtual, that require of the feedback and participation of thestudent body in different time.	ALL THE RESULTS	0.1
JOB AUTONOMO US	Student Study: Individual Preparation of readings, essays, resolution of issues, seminars, jobs, memories, etc for deliver in the classes theoretical, classes practices I tutorials small group.	ALL THE RESULTS of	0.55
		Total	(1,975)*

⁶ all the activities formative of job autonomous HE perform using the platform of the university (campusdocencia.ucv.es)







SYSTEM OF ASSESSMENT OF THE ACQUISITION OF THECOMPETENCES AND SYSTEM OF RATINGS				
Instrument of evaluation ⁷	RESULTS OF LEARNING EVALUATED			
assistance and stake (face-to- face/virtual)	ALL	twe nty %		
Rubrics for the assessment of the job practical	R1, R3	80%		

CRITERIA FOR THE CONCESSION OF TUITION OF HONOR:

The student to obtain the qualification of Matricula de Honor must achieve the highest grade in each of the partial qualifications and in the Final Project. According to the faculty to which the title and in accordance with the general regulations, only one honors degree can be given for every 20 students by fraction of 20, with the exception of the case of groups of less than 20 students in total, in which that HE can give a tuition.

DESCRIPTION OF CONTENTS	COMPETENCES
The environments personal of Learning (PLE) as aid to the Learning Permanent and to the development of the work teacher.	CB6, CG3, CE1
Design and construction of a Around Staff of Learning(PLE) of support to the work teacher in he classroom.	CB6, CB8, CB9, CG3, CG5, CE15
Typologies of Classroom TIC. Classroom of the future.	CG3, CB9
sharing of contents in he Classroom	CE15, CG3, CB8, CB6
Management of incidents and communication with he responsible TIC	CG5, CB9

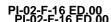
⁷Techniques and instruments evaluation: exam-exhibition oral tests written (objective tests, of development, maps conceptual...), jobs directed, Projects, study of cases, notebooks observation, briefcase, etc





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Addendum to the Guide teacher of the subject

MASTER ACADEMIC IN INNOVATION TECHNOLOGICALIN **EDUCATION**

Given the exceptional situation caused by the health crisis situation caused by the COVID-19 and having in account the measures of security relative to the development of the activity educational in he ambit teacher academic current, HE proceeds to introduce the modifications opportune in the guide teacher for guarantee that the students reach the results of learning of the subject:

Situation 1: teaching without limitation of capacity (when he number of enrolled students is less than the permitted capacity of the classroom, according to the measures of established security).

In this case No HE establishes no change in the guide teacher.

Situation 2: teaching with limitation of capacity (when he number of students enrolled is superior to capacity permitted of the classroom, according to the measures of established security).

In this case HE establish the following modifications:

1. Activities formative of job face-to-face:

All the activities planned to be carried out in a classroom in this section of the guide teacher, will be carried out through the simultaneity of face-to-face teaching in the classroom and synchronous virtual teaching. Students may attend classes in person or through of the tools telematics facilitated by the university (video conference).



In all case, the students that receive the teaching in person and those thatthe receive for video conference shall rotate periodically.

In he case concrete of this subject, are videoconferences HE will perform to through of:

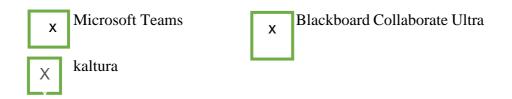


Situation 3: Lockdown by a new state of alarm.

In this case HE establish the following modifications:

1. Activities formative of job face-to-face:

All the activities planned to be carried out in a classroom in this section of the guide teacher, as well as personalized and group tutorials, will be carried out through the tools telematics facilitated by the university (video conference). In he caseconcrete of this subject, to through of:



clarifications about the sessions practices:

2. System of assessment of the acquisition of the skills and system of ratings



MODALITY PRESENTIAL

In how much to the instruments of assessment:

Х	No HE go to carry out modifications in the instruments of assessment. In he case
	of No can carry out the evidence of assessment of shape face-to-face, HE they will
	viatelematics to through the campus UCVnet.
	HE go to carry out the following modifications for fit the assessment of the subject to
	the teaching No face-to-face

According to the guide Adaptation teacher		l	
Instrument of	% awarded	Description of platform changes	that HE
assessment		proposed	will employ

He rest of instruments of assessment No HE will modify regard to it that figure in the guide teacher.

Observations to the system of assessment:

MODALITY TO DISTANCE

In how much to the instruments of assessment:

No HE go to carry out modifications in the instruments of assessment. In he case of No can carry out the evidence of assessment of shape face-to-face, HE they will viatelematics to through the campus UCVnet .



HE go to carry out the following modifications for fit the assessment of the subject

According to the guide teacher		Adaptation	
Instrument of	% awarded	Description of platform changes	that HE
assessment		proposed	will employ

He rest of instruments of assessment No HE will modify regard to it that figure in the guide teacher.

Observations to the system of assessment: