

Addendum to the Course Information Year 2021-2022

Possible adaptations due to COVID 19:

- **Scenario A:** Face-to-face reduced schedule
- **Scenario B:** Face-to-face suspended schedule

Bachelor in Computer Science Engineering

General Information of the course

Name: MACHINE LEARNING

Code: 606010238

Year: 4th

Semester: 1st

Course Information

<http://www.uhu.es/etsi/estudiantes-2/incoming-students/>

SCENARIO A

Syllabus adaptation

not applicable

Adequacy of training activities and teaching methodologies

Training activity	Type*
Theoretical sessions	Online
Problem solving sessions	Online
Sessions in laboratory or computer classroom	Face-to-face
Academically directed teaching activities	Online

* Face-to-face/Online

Description of teaching methodologies used for each training activity

All sessions of training activities, except practical sessions in specialized laboratories, will be online, at the times established by the School.

In both types of sessions, teachers will explain theoretical concepts and exercises and practices will be carried out to strengthen the knowledge acquired.

The general rule will be the teaching guide of the subject.

Description of teaching methodologies used for each training activity (continued)

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Adaptation of evaluation system (continuous assessment)

Evaluation system	Type*	Percentage
Exam of Theoretical questions	Synchronous	30%
Exam of practical problems	Synchronous	30%
Homeworks	Asynchronous	40%

* Face-to-face/ Synchronous/ Asynchronous

Description of evaluation system

The activities corresponding to the evaluation system will be carried out / presented in the dates established by the center for official calls. These activities will be:

- i) "Exam of Theoretical questions" test with a 30% weighting
- ii) "Exam of practical problems" test with a 30% weighting.

The activities corresponding to the evaluation system "Homeworks" will be carried out on the published dates, in advance, by the teaching team.

The final grade of the subject for an ordinary call will be obtained by making the weighted average of the percentages of the partial qualifications obtained in each of the evaluation systems of the current call, as long as it is exceeded by 40% in all the evaluable activities of each of the evaluation systems.

The mention of Honor may be awarded to students who have obtained a grade equal to or greater than 9.5. As a general rule, these mentions will be awarded in descending order to the final grade obtained and in order of calls.

In no case will the number of "Honor" awarded be greater than the maximum established for the subject in the ongoing academic year. In the event of a tie, the regularity obtained throughout all the proposed evaluation.

For all the materials delivered by the students, the declaration of originality is implicitly assumed thereof, understood in the sense that it has not used sources without citing them properly. Plagiarism detection in any of these materials, and in application of article 15 of the evaluation regulations for undergraduate and graduate degrees official master's degree from the University of Huelva, will carry the numerical grade of zero (0) in the subject, regardless of the rest of the grades that the student would have obtained. In addition, the teacher will start the timely disciplinary procedure before the Department's Teaching Commission.

Description of evaluation system (continued)

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Adaptation of evaluation system (final assessment)

Sistema de Evaluación	Formato*	Porcentaje
Exam of Theoretical questions	Synchronous	30%
Exam of practical problems	Synchronous	30%
Exam of programming questions	Synchronous	40%

* Face-to-face/ Synchronous/ Asynchronous

Description of evaluation system

Those students who consider it so can choose to take a single final evaluation. In this case, the Assessment will consist of an assessment test with the following blocks:

Theory block (60%): Examination of questions (theoretical and / or problems), Synchronous and individual and one maximum duration of 2 hours. The subject matter of the exam will be the whole one treated throughout the course. You can only use the documentation provided by the teaching team on the day of the test (if any). This exam It will consist of two activities: i) theory test with a weighting of 30% ii) test of problems with a weighting of 30%.

Practice block (40%): Exam in which an eminently practical statement to be developed will be presented, They are face-to-face and individual and last 2 hours. Only documentation can be used provided by the teaching team on the day of the test.

SCENARIO B

Syllabus adaptation

Not applicable

Adequacy of training activities and teaching methodologies

Training activity	Type*
Theoretical sessions	Online
Problem sessions	Online
Lab sessions	Online

* In scenario B, all the training activities will be carried out *Online*

Description of teaching methodologies used for each training activity

In this scenario B, the theory sessions on the contents of the program, the problem solving sessions and the practical sessions will be carried out, jointly and interchangeably, in online format during the hours established by the Center.

During this time, by means of videoconference or another synchronous method, the teachers will be in connection with the students to explain theoretical concepts and to carry out exercises and practices that strengthen the knowledge acquired.

Evaluation system	Type*	Percentage
Open answer written test (theory)	Online	30%
Open answer written test (problems)	Online	30%
Homeworks	Online	40%

* In scenario B, all the evaluation systems will be carried out *Online*

Description of evaluation system

The activities corresponding to the evaluation system will be carried out / presented in the dates established by the center for official calls. These activities will be:

- i) "Exam of Theoretical questions" test with a 30% weighting
- ii) "Exam of practical problems" test with a 30% weighting.

The activities corresponding to the evaluation system "Homeworks" will be carried out on the published dates, in advance, by the teaching team.

The final grade of the subject for an ordinary call will be obtained by making the weighted average of the percentages of the partial qualifications obtained in each of the evaluation systems of the current call, as long as it is exceeded by 40% in all the evaluable activities of each of the evaluation systems.

The mention of Honor may be awarded to students who have obtained a grade equal to or greater than 9.5. As a general rule, these mentions will be awarded in descending order to the final grade obtained and in order of calls.

In no case will the number of "Honor" awarded be greater than the maximum established for the subject in the ongoing academic year. In the event of a tie, the regularity obtained throughout all the proposed evaluation.

For all the materials delivered by the students, the declaration of originality is implicitly assumed thereof, understood in the sense that it has not used sources without citing them properly. Plagiarism detection in any of these materials, and in application of article 15 of the evaluation regulations for undergraduate and graduate degrees official master's degree from the University of Huelva, will carry the numerical grade of zero (0) in the subject, regardless of the rest of the grades that the student would have obtained. In addition, the teacher will start the timely disciplinary procedure before the Department's Teaching Commission.

Evaluation system	Type*	Percentage
Open answer written test (theory)	Online	30%
Open answer written test (problems)	Online	30%
Oral Defenses by means of videoconferences	Online	40%

* In scenario B, all the evaluation systems will be carried out *Online*

Description of evaluation system

The description of all the evaluation activities are found in the teaching guide of the subject. The only difference is that all of them will be carried out in online format using some of the tools provided by the University of Huelva, mainly through the Moodle platform.