Addenda Teaching Project (2nd Semester 2019-2020)

Course	Diversity in mathematics education		
Module	MODULE # 02: Competences in Math Education		
Degree	International Semester on Education		
Plan Code	904	**Course Code**	75042
Teaching period	Second semester	**Type**	Compulsory
Level	Degree	**Academic Year**	2018/19
ECTS	2,5 ECTS		
Language	English		
Lecturers	José María Marbán Prieto		
Department	Departamento de Didáctica de las Ciencias Experimentales, Sociales y de la Matemática (Department of Didactics of Experimental Sciences, Social Sciences and Mathematics)		
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4. Contents

- Diversity as a chance and a challenge for mathematics education.
- Didactical resources and tools for dealing with diversity within the maths classroom.
- Mathematical games and puzzles for inclusive mathematics education.
- The history of mathematics as a key for integration.
- Beliefs and attitudes: hidden variables in maths education.
- Gender and mathematics.
- STEM education.

5. Methodology

Active and personalized learning will be at the core of the methodological proposal for this course by means of a suitable combination of the following student-centered teaching methods: PBL and dialogic learning.

6. Student dedication to the course (since 13th March)

Online activities	Hours	Outside the classroom	Hours
Collaborative WIKI	10	Autonomous work.	21
Foros, chats, videos, …	4		
Total in the classroom	**14**	Total outside the classroom	**21**

7. Grading criteria

Evaluation will be understood in a diagnostic, formative and summative way by using self-evaluation scales, systematic observation sheets, rubrics and an individualized learning portfolio.

Evaluation	Percentage	Comments
Participation in class dynamics (online)	25	
Practice activities (Wiki)	50	
Contribution to the integrated project	25	

Spanish Scale		ECTS Scale	Definition
9.0-10.0	Matrícula de honor	A+	Excellent with Honours
9.0-10.0	Sobresaliente	A	Excellent
8.0-8.9	Notable	B	VeryGood
7.0-7.9	Notable	C	Good
6.0-6.9	Aprobado	D	Satisfactory
5.0-5.9	Aprobado	E	Sufficient
0.0-4.9	Suspenso	FX/F	Fail

8. Basic references

No changes

9. Final considerations

No changes