

Teaching activities and project contribution

MISCE project

Mechatronics for Improving and Standardizing Competences in Engineering



Competence: Mechanical systems

Workgroup: RzuT, UNICA, UCLM, UNICAS



© 2025 MISCE Consortium. Licensed under CC Attribution-ShareAlike 4.0 International
(<https://creativecommons.org/licenses/by-sa/4.0/>)



Cofinanciado por
la Unión Europea

Mechatronics for Improving and Standardizing Competences in Engineering, MISCE
Competence: Mechanical systems
Document: Summary of results

This document summarizes the results of Satisfaction Questionnaire for 'Mechanical systems.

Version: 3.0

Date: June 15th, 2025

Visit <https://misceproject.eu/> for more information.



Index of contents

1	Summary of results	1
---	--------------------------	---

Index of figures

-

Index of tables

-



1 Summary of results

General Experience (4.29)	Number of responses	Score (over 5)
The activity was easy to follow and well structured	66	4.4
The time allocated for the activity was adequate	66	4.3
The quality of the provided materials was good	66	4.2
The explanations were clear and understandable	66	4.3
The platform environment was intuitive and easy to use	66	4.2
The activity maintained my interest and motivation	66	4.2
The activity was well aligned with the course content	66	4.6
I would like to do more activities like this	66	4.1

Competence Worked On Mechanical systems (4.35)	Number of responses	Score (over 5)
The activity helped me understand this competence better	66	4.4
I feel more prepared to apply this competence	66	4.3
The practical approach facilitated learning	66	4.4
The assessment was fair and appropriate	66	4.3

Specific Skills Worked On (4.25)	Number of responses	Score (over 5)
S1.To understand the different energy conversion process to produce movement	66	4.0
S2.To know to design mechanical system	66	4.2
S3.To know the different movement transmissions	66	4.3
S4.To be able to analyse and optimise a mechanical device	66	4.3
S5.To know the force and torque involved in mechanical systems	66	4.5

General Opinion (4.43)	Number of responses	Score (over 5)
I value the use of these platforms	66	4.5
I would like more competences included in this way	66	4.4
I am satisfied with the activity	66	4.4

Summary of the additional comments:
<p>All comments are referring to:</p> <ul style="list-style-type: none"> • More dynamic burnishing examples would be useful. • Video tutorials would be a great addition.