

TIMETABLE OF CLASSES A.Y. 2025/26
MASTER OF SCIENCE IN MECHANICAL ENGINEERING
1st YEAR (1st semester)
Smart and Sustainable industry

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.15 a.m.		CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.1.5		DATA ANALYSIS FOR MECHANICAL SYSTEMS B B.1.5	
10.15 a.m.		CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.1.5		DATA ANALYSIS FOR MECHANICAL SYSTEMS B B.1.5	
11.15 a.m.		CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.1.5		DATA ANALYSIS FOR MECHANICAL SYSTEMS B B.1.5	
12.15 p.m.		CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.1.5		DATA ANALYSIS FOR MECHANICAL SYSTEMS B B.1.5	
2.15 p.m.	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.2.2	DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
3.15 p.m.	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.2.2	DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
4.15 p.m.	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.2.2	DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
5.15 p.m.	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	SUSTAINABLE MANUFACTURING PROCESSES B.1.5	CONTROL AND ACTUATING DEVICES FOR MECH. SYSTEMS B.2.2	DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
Data analysis for mechanical systems B: Dynamics of mechanical systems: Control and actuating devices for mechanical systems: Sustainable manufacturing processes: Prof. D. Scaccabarozzi Prof.ssa S. Muggiasca Prof. G. Cazzulani Prof. M. Strano					

TIMETABLE OF CLASSES A.Y. 2025/26
MASTER OF SCIENCE IN MECHANICAL ENGINEERING
1st YEAR (1st semester)
Sports engineering

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.15 a.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2	MATERIALS FOR SPORT AND REHABILITATION B.2.2	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.1.5	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.0.1
10.15 a.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2	MATERIALS FOR SPORT AND REHABILITATION B.2.2	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.1.5	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.0.1
11.15 a.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2	MATERIALS FOR SPORT AND REHABILITATION B.2.2	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.1.5	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.0.1
12.15 p.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2	MATERIALS FOR SPORT AND REHABILITATION B.2.2	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.1.5	DATA ANALYSIS FOR MECHANICAL SYSTEMS A B.0.1
2.15 p.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2		DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
3.15 p.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2		DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
4.15 p.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2		DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
5.15 p.m.		SPORTS PHYSIOLOGY FOR ENGINEERING B.2.2		DYNAMICS OF MECHANICAL SYSTEMS B.1.5	
Data analysis for mechanical systems A: Dynamics of mechanical systems: Materials for sport and rehabilitation: Sports physiology for engineering: Prof. D. Scaccabarozzi Prof.ssa S. Muggiasca Prof.ssa B. Rivolta Prof. A. Aliverti; Prof.ssa M. Carrara					

TIMETABLE OF CLASSES A.Y. 2025/26
MASTER OF SCIENCE IN MECHANICAL ENGINEERING
2nd YEAR (1st semester)
Smart and Sustainable industry

	<i>MONDAY</i>	<i>TUESDAY</i>	<i>WEDNESDAY</i>	<i>THURSDAY</i>	<i>FRIDAY</i>
9.15 a.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.5
10.15 a.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.5
11.15 a.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.5
12.15 p.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	MACHINE VISION AND ADVANCED MEASUREMENTS B.1.5
2.15 p.m.	LIGHTWEIGHT DESIGN OF SMART MECHANICAL SYSTEMS B.2.2	INDUSTRIAL LOGISTICS T.1	ROBOTICS AND MECHATRONICS T.1	VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	FINITE ELEMENT BASED OPTIMISATION OF MANUFACTURING PROCESSES B.0.2
3.15 p.m.	LIGHTWEIGHT DESIGN OF SMART MECHANICAL SYSTEMS B.2.2	INDUSTRIAL LOGISTICS T.1	ROBOTICS AND MECHATRONICS T.1	VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	FINITE ELEMENT BASED OPTIMISATION OF MANUFACTURING PROCESSES B.0.2
4.15 p.m.	LIGHTWEIGHT DESIGN OF SMART MECHANICAL SYSTEMS B.2.2	INDUSTRIAL LOGISTICS T.1	ROBOTICS AND MECHATRONICS T.1	VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	FINITE ELEMENT BASED OPTIMISATION OF MANUFACTURING PROCESSES B.0.2
5.15 p.m.	LIGHTWEIGHT DESIGN OF SMART MECHANICAL SYSTEMS B.2.2	INDUSTRIAL LOGISTICS T.1	ROBOTICS AND MECHATRONICS T.1	VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	FINITE ELEMENT BASED OPTIMISATION OF MANUFACTURING PROCESSES B.0.2

Machine vision and advanced measurements:

Robotics and mechatronics:

Finite element based optimisation of manufacturing processes:

Laboratory of materials and damage analysis:

Lightweight design of mechanical systems:

Technologies for artificial intelligence:

Industrial logistics:

Value analysis in tech sport business:

Prof. M. Boccione; Prof. E. Zappa

Prof. L. Roveda

Prof. M. Strano

Prof. R. Gerosa

Prof.ssa C. Colombo

Prof. M. Roveri

Prof. E. Moretti

Prof. A. Boaretto

TIMETABLE OF CLASSES A.Y. 2025/26
MASTER OF SCIENCE IN MECHANICAL ENGINEERING
2nd YEAR (1st semester)
Sports engineering

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.15 a.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	SPORT STRATEGIES AND DATA SCIENCE T.1	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	
10.15 a.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	SPORT STRATEGIES AND DATA SCIENCE T.1	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	
11.15 a.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	SPORT STRATEGIES AND DATA SCIENCE T.1	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	
12.15 p.m.	TECHNOLOGIES FOR ARTIFICIAL INTELLIGENCE B.1.2	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	SPORT STRATEGIES AND DATA SCIENCE T.1	LABORATORY OF MATERIALS AND DAMAGE ANALYSIS B.0.6	

2.15 p.m.	FINITE ELEMENT ANALYSIS IN SPORTS EQUIPEMENT DESIGN B.2.2	VIRTUAL AND AUGMENTED REALITY FOR SPORTS ENGINEERING B.1.2 INDUSTRIAL LOGISTICS T.1		VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	
3.15 p.m.	FINITE ELEMENT ANALYSIS IN SPORTS EQUIPEMENT DESIGN B.2.2	VIRTUAL AND AUGMENTED REALITY FOR SPORTS ENGINEERING B.1.2 INDUSTRIAL LOGISTICS T.1		VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	
4.15 p.m.	FINITE ELEMENT ANALYSIS IN SPORTS EQUIPEMENT DESIGN B.2.2	VIRTUAL AND AUGMENTED REALITY FOR SPORTS ENGINEERING B.1.2 INDUSTRIAL LOGISTICS T.1		VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	
5.15 p.m.	FINITE ELEMENT ANALYSIS IN SPORTS EQUIPEMENT DESIGN B.2.2	VIRTUAL AND AUGMENTED REALITY FOR SPORTS ENGINEERING B.1.2 INDUSTRIAL LOGISTICS T.1		VALUE ANALYSIS IN TECH SPORT BUSINESS B.0.2	

Finite element analysis in sports equipment design:
Virtual and augmented reality for sports engineering:
Laboratory of materials and damage analysis:
Technologies for artificial intelligence:
Sport strategies and data science:
Industrial logistics:
Value analysis in tech sport business:

Prof.ssa C. Colombo
Prof. M. Covarrubias Rodriguez
Prof. R. Gerosa
Prof. M. Roveri
Prof. F. Pittorino
Prof. E. Moretti
Prof. A. Boaretto

Collaborative robotics: course offered in Milan