



Jupiter - Academic Management System of the Office of Undergraduate Education

CONSOLIDATED ACADEMIC RECORD

School: 3 Escola Politécnica
Student: 11806920/1 - Vittor Braide Costa
 Course #: 1 Entry into university: Entrance Exam - Jan/2020
 Course Name: 3044 Engineering
 Mechanical Engineering

Code	Name of discipline	Credits			Activity Hours				Freq. Grade Result
		In Class	Work load	Total Hours	Intern ship	Hands -On	EXT	Cultural Scientific Academic	
2020 First Semester									
4323101	Physics I	3		45					100 8.8 A
MAC2166	Introduction to Computing	4		60					100 10.0 A
MAT2453	Differential and Integral Calculus I	6		90					95 10.0 A
MAT3457	Linear Algebra I	4		60					98 8.1 A
PCC3100	Engineering Design Representation	3	1	75					100 9.5 A
PNV3100	Introduction to Engineering	4	1	90			90		100 7.4 A
PQI3120	Technological Chemistry	4		60					100 7.3 A
Credits attained in the Semester		28	2		Pondered average including failures:				8.8
2020 Second Semester									
4323102	Physics II	2		30					100 9.7 A
MAT2454	Differential and Integral Calculus II	4		60					100 9.6 A
MAT3458	Linear Algebra II	4		60					100 7.9 A
PHA3001	Engineering and Environment	2		30					100 8.0 A
PME3100	Mechanics I	6		90					100 8.1 A
PME3110	Machine Shop Practice for Mechanical Engineering	2		30					100 8.5 A
PME3120	Graphics in Mechanical Engineering	4		60					100 8.1 A
PRO3213	Principles of Business Management	4		60					100 8.8 A
Credits attained in the Semester		28	0		Pondered average including failures:				8.5
2021 First Semester									
0303200	Probability	2		30					100 6.3 A
4323201	Experimental Physics A	2		30					100 9.4 A
4323203	Physics III	4		60					85 7.3 A
MAT2455	Differential and Integral Calculus III	4		60					100 9.2 A
PME3200	Mechanical II	4		60					96 8.5 A
PME3210	Mechanics of Solids I	4		60					80 7.3 A
PME3220	Properties and Materials structures	4		60					92 8.9 A
PME3221	Introduction to Manufacturing	4		60					100 8.5 A
PMI3817	Entrepreneurship and Innovation in Engineering	2		30					100 10.0 A
Credits attained in the Semester		30	0		Pondered average including failures:				8.3
2021 Second Semester									
4323202	Experimental Physics B	2		30					100 9.4 A
4323204	Physics IV	4		60					85 9.0 A
BRI0093	Security and Defense	4		60					100 9.4 A
MAT2456	Differential and Integral Calculus IV	4		60					100 9.2 A
PEF3112	Continuum Mechanics	2		30					100 8.9 A
PME3201	Numerical Simulations Laboratory	2		30					100 9.5 A
PME3211	Mechanics of Solids II	4		60					90 6.0 A
PME3230	Fluid Mechanics I	4		60					100 7.0 A
PMR3220	Mechanism Design	4		60					100 10.0 A
PRO3200	Statistics	4		60					100 9.1 A
Credits attained in the Semester		34	0		Pondered average including failures:				8.7



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		In Class	Work load	Total Hours	Intern ship	Hands -On	EXT	Cultural Scientific Academic	
2022 First Semester									
EAC0195	Introduction to the Academic Life and Research	2		30					70 10.0 A
MAP3121	Numerical Methods and Applications	4		60					100 8.6 A
PEA3388	General Electricity IV	4		60					90 10.0 A
PME3240	Thermodynamics I	6		90					100 10.0 A
PME3320	Design Methodology I	2	2	90					100 8.7 A
PME3330	Fluid Mechanics II	4		60					92 9.3 A
PME3400	Vibrations	4	1	90					97 8.0 A
PME3595	Atividades Especiais em Engenharia I	2	1	60					100 8.7 A
Credits attained in the Semester		28	4		Pondered average including failures: 9.1				
2022 Second Semester									
PEA3389	General Electricity Laboratory II	2		30					83 8.8 A
PME3341	Thermodynamics II	4		60					90 7.9 A
PME3350	Machine Elements I	4		60					100 8.0 A
PME3361	Heat Transfer	6		90					100 9.4 A
PME3380	Dynamical Systems Modelling	4		60					87 6.2 A
PMR3333	Electronics for Mechanical Engineering	4		60					91 7.6 A
PRG0011	Alcohol, Health and Society	2	1	60					99 9.9 A
Credits attained in the Semester		26	1		Pondered average including failures: 8.2				
2023 First Semester									
PME3351	Machine Elements II	4		60					90 6.9 A
PME3401	Measurement of Mechanical Quantities	2	1	60					70 9.2 A
PME3421	Design Methodology II	2	2	90					100 7.2 A
PME3430	Materials for Mechanical Manufacturing	2		30					88 9.6 A
PME3442	Compressible Flow Thermodynamics and its Applications	3		45					82 8.9 A
PME3453	Flow Machinery and Fluid-mechanic Systems	5		75					87 8.8 A
PME3463	Introduction to Quality	2	1	60					100 10.0 A
PME3481	Control and Applications	4	1	90					85 7.4 A
PRG0012	Safety in Teaching and Research Laboratories	2	1	60					100 10.0 A
Credits attained in the Semester		26	6		Pondered average including failures: 8.5				
2023 Second Anual									
Courses Taken Abroad		0	0	0	MA				
Modality: Double Degree									
School: Technische Universität München									
Country: Alemanha									
2024 Second Anual									
Courses Taken Abroad		0	0	0	MA				
Modality: Double Degree									
School: Technische Universität München									
Country: Alemanha									
2025 Second Anual									
Courses Taken Abroad		0	0	0	MA				



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Course #: 1 Entry into university: Entrance Exam - Jan/2020
Course Name: 3044 Engineering
Mechanical Engineering

Modality: Double Degree
School: Technische Universität München
Country: Alemanha

GRAND TOTAL:

Achieved Credits: In class: 200 Workload: 13 Total: 213 Pondered Average: 8.6
Total Credits in the Course: In class: 200 Workload: 13 Total: 213
Total Credit Hours: 3390 h
Total extension hours: 90
Grand total (Total Credit Hours + Internship + AAC Hours + Total extension hours): 3480
Pondered average including failures: 8.6
Required credits: 218 Percentage of completion of the Course: 97.0 %
Rank in entrance group: 6º of 86

Results as of 18/07/2025 :

Note: Results for Optional Course Selection Priority: Average Performance: 0.0000
Normalized Average: 0.0000
Pondered Average of All Students Enrolled in Program: 6.3610

Requirement Type of Credits Obtained:

Course Type	In Class	Workload
Mandatory	184	10
Optional	0	0
Free Choice	16	3

- Grades may range from zero to ten, and these numbers may be rounded to the nearest tenth (Rules and Regulations, article 83).
- The student whose final grade is five or higher, and whose attendance is seventy percent or higher, shall earn the applicable credits (Rules and Regulations, article 84).
- One 'In class' credit corresponds to 15 hours in a given semester, while one 'Workload' credit corresponds to 30 hours.
- This transcript of academic records is in full, showing failures and/or interruptions of study.

Key for Result:

A = Approved	AE = Credit from similar course taken in another school
DI/DS = Waived	MA = Enrolled
RA = Frequency and Grade Failure	EXT = Extension Hours
RF = Frequency Failure	RN = Grade Failure
T = Interruption of Study	
P = Pending	I = Registered
IL = Registered in Waiting List	IP = Optional Course Enrollment Rejected
IR = Reserve Capacity Enrollment	IT = Registered in Full Class

Notes:

Course recognized by Rules and Regulations No 186 of 06/08/2020, D.O.E. of 07/08/2020.