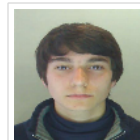


## Student Curriculum

Student: Ricardo Manuel Madeira Fraga Fernandes Simões (93674) - Citizen Card (13985596)



### Registration Details

Begin Date:	11-09-2018
Number:	93674
Degree:	Bologna Degree in Industrial Engineering and Management
Current State:	Concluded
Agreement:	Normal
Enrollments in the current year:	0
Approval Date:	-
Studies Start Date:	-
Admission Code:	CNA01 - Contingente Geral
Entry Phase:	Stage 1

Curriculum Plan	Plano curricular mais recente ▼
View:	All ▼
Type of enrollments:	Approved/Enrolled ▼
Sort by:	<input checked="" type="radio"/> Groups <input type="radio"/> Academic Years
Detailed:	<input type="radio"/> Yes <input checked="" type="radio"/> No

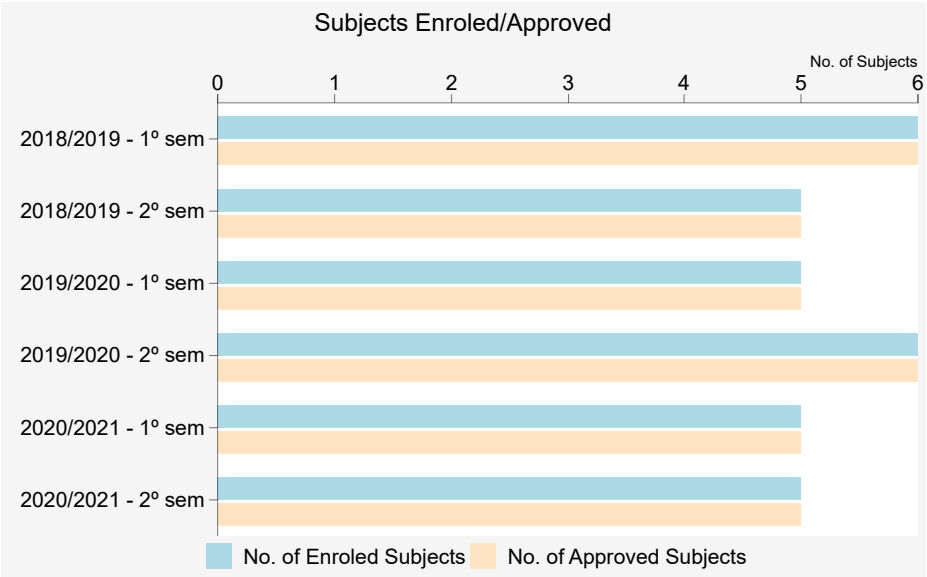
**Curriculum Plan:** Bologna Degree in Industrial Engineering and Management - LEGI 2006

**Start Date:** 11.09.2018

LEGI 2006											
First Cycle m(180.0), c(180.0), M(180.0)											
Basic Sciences c(73.5)						Grade	Weight	ECTS			
Chemistry	-	-	Approved (RS)	19	6.0	6.0	RS	2018/2019	1 Sem	Statistics	
Differential and Integral Calculus I	-	-	Approved (RS)	18	6.0	6.0	RS	2018/2019	1 Sem	Statistics	
Elements of Programming	-	-	Approved (RS)	18	6.0	6.0	RS	2018/2019	1 Sem	Statistics	
Introduction to Management	-	-	Approved (RS)	18	4.5	4.5	RS	2018/2019	1 Sem	Statistics	
Linear Algebra	-	-	Approved (RS)	17	6.0	6.0	RS	2018/2019	1 Sem	Statistics	
Seminars in Industrial Engineering and Management	-	-	Approved (RS)	20	1.5	1.5	RS	2018/2019	1 Sem	Statistics	
Differential and Integral Calculus II	-	-	Approved (RS)	19	7.5	7.5	RS	2018/2019	2 Sem	Statistics	
Materials Science	-	-	Approved (RS)	20	6.0	6.0	RS	2018/2019	2 Sem	Statistics	
Mechanics and Waves	-	-	Approved (RS)	18	6.0	6.0	RS	2018/2019	2 Sem	Statistics	
Complex Analysis and Differential Equations	-	-	Approved (RS)	18	7.5	7.5	RS	2019/2020	1 Sem	Statistics	
Electromagnetism and Optics	-	-	Approved (RS)	20	6.0	6.0	RS	2019/2020	1 Sem	Statistics	
Probabilistic and Statistics	-	-	Approved (RS)	18	6.0	6.0	RS	2019/2020	1 Sem	Statistics	
Computational Mathematics	-	-	Approved (RS)	19	4.5	4.5	RS	2019/2020	2 Sem	Statistics	
Engineering Sciences c(58.5)						Grade	Weight	ECTS			

		Technical Drawing and Geometrical Modelling	-	-	Approved (RS)	18	4.5	4.5	RS	2018/2019	2 Sem	Statistics	
		Elements of Civil Engineering	-	-	Approved (RS)	19	6.0	6.0	RS	2019/2020	2 Sem	Statistics	
		Elements of Electrothechnics	-	-	Approved (RS)	18	6.0	6.0	RS	2019/2020	2 Sem	Statistics	
		Fundamentals of Operations Research	-	-	Approved (RS)	19	6.0	6.0	RS	2019/2020	2 Sem	Statistics	
		Thermodynamics and Transport Phenomena	-	-	Approved (RS)	17	6.0	6.0	RS	2019/2020	2 Sem	Statistics	
		Elements of Chemical Engineering	-	-	Approved (RS)	18	6.0	6.0	RS	2020/2021	1 Sem	Statistics	
		Elements of Mechanical Engineering	-	-	Approved (RS)	20	6.0	6.0	RS	2020/2021	1 Sem	Statistics	
		Information Systems and Databases	-	-	Approved (RS)	18	6.0	6.0	RS	2020/2021	2 Sem	Statistics	
		Management of Energy Systems	-	-	Approved (RS)	18	6.0	6.0	RS	2020/2021	2 Sem	Statistics	
		Safety and Quality Management	-	-	Approved (RS)	19	6.0	6.0	RS	2020/2021	2 Sem	Statistics	
		<b>Soft Skill c(1.5)</b>				<b>Grade</b>	<b>Weight</b>	<b>ECTS</b>					
		Corporate Law	-	-	Approved (RS)	16	1.5	1.5	RS	2019/2020	2 Sem	Statistics	
		<b>Core Course c(46.5)</b>				<b>Grade</b>	<b>Weight</b>	<b>ECTS</b>					
		Microeconomics	-	-	Approved (RS)	18	6.0	6.0	RS	2018/2019	2 Sem	Statistics	
		Accounting	-	-	Approved (RS)	19	6.0	6.0	RS	2019/2020	1 Sem	Statistics	
		Macroeconomics	-	-	Approved (RS)	18	4.5	4.5	RS	2019/2020	1 Sem	Statistics	
		Financial Management	-	-	Approved (RS)	19	6.0	6.0	RS	2020/2021	1 Sem	Statistics	
		Industrial Management and Environment	-	-	Approved (RS)	18	6.0	6.0	RS	2020/2021	1 Sem	Statistics	
		Marketing	-	-	Approved (RS)	18	6.0	6.0	RS	2020/2021	1 Sem	Statistics	
		Operations Management	-	-	Approved (RS)	19	6.0	6.0	RS	2020/2021	2 Sem	Statistics	
		Project Appraisal	-	-	Approved (RS)	17	6.0	6.0	RS	2020/2021	2 Sem	Statistics	
		<b>Extra-Curricular</b>											
		<b>Propaedeutics</b>											

**Label***m ()*: minimum curriculum in the group of claims*c ()*: credits included in the curriculum group*ca ()*: approved credits in the curriculum group*M ()*: maximum credit course in group*ES*: Extraordinary Season*SA*: Special Authorization*SS*: Special Season*GI*: Grade Improvement*RS*: Regular Season



Student Curriculum

Student: Ricardo Manuel Madeira Fraga Fernandes Simões (93674) - Citizen Card (13985596)



Registration Details

Begin Date:	23-07-2021
Number:	93674
Degree:	Bologna Master Degree in Data Science and Engineering
Current State:	Registered
Agreement:	Normal
Enrollments in the current year:	5
Approval Date:	-
Studies Start Date:	-
Admission Code:	DA1C - Acesso directo do 1º Ciclo
Entry Phase:	

Curriculum Plan

Plano curricular mais recente

▼

View:

All

▼

Type of enrollments:

Approved/Enrolled

▼

Sort by:

☒ Groups

☐ Academic Years

Detailed:

☐ Yes

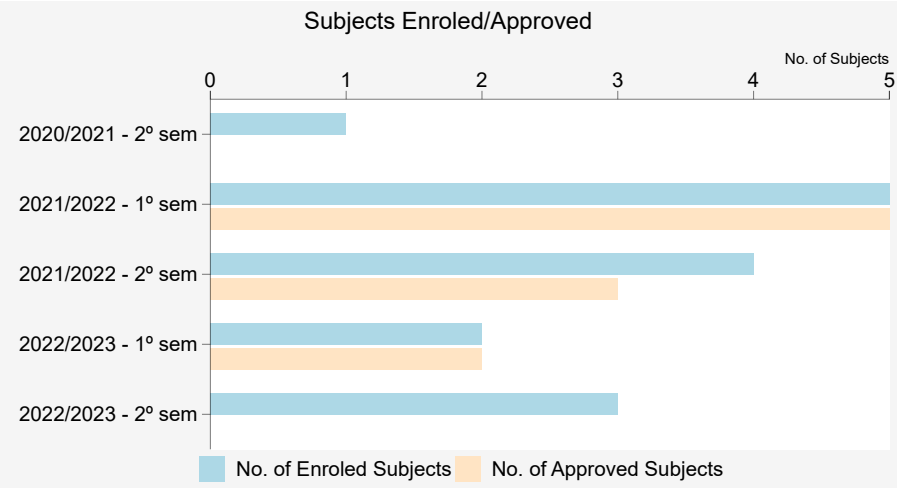
☒ No

Curriculum Plan: Bologna Master Degree in Data Science and Engineering - MECD2019  
Start Date: 23.07.2021

MECD2019												
2nd Cycle m(120.0), c(63.0), M(126.0)												
Common Branch m(27.0), c(27.0), M(30.0)							Grade	Weight	ECTS			
	Applications of Data Science and Engineering	-	-	Approved (RS)	18	9.0	9.0	RS	2022/2023	1 Sem	Statistics	
Electrical and Computer Engineering m(6.0), c(6.0), M(6.0)							Grade	Weight	ECTS			
	Machine Learning	-	-	Approved (RS)	18	6.0	6.0	RS	2021/2022	1 Sem	Statistics	
Informatics m(6.0), c(6.0), M(6.0)							Grade	Weight	ECTS			
	Information Visualization	-	-	Approved (RS)	16	6.0	6.0	RS	2021/2022	1 Sem	Statistics	
Mathematics m(6.0), c(6.0), M(6.0)							Grade	Weight	ECTS			
	Multivariate Analysis	-	-	Approved (RS)	17	6.0	6.0	RS	2021/2022	1 Sem	Statistics	
Options m(63.0), c(36.0), M(68.0)							Grade	Weight	ECTS			
	Deep Learning	-	-	Approved (RS)	19	6.0	6.0	RS	2021/2022	1 Sem	Statistics	
	Statistical Methods in Data Mining	-	-	Approved (RS)	19	6.0	6.0	RS	2021/2022	1 Sem	Statistics	
	Biostatistics	-	-	Approved (RS)	19	6.0	6.0	RS	2021/2022	2 Sem	Statistics	
	Introduction to Stochastic Processes	-	-	Approved (RS)	15	6.0	6.0	RS	2021/2022	2 Sem	Statistics	
	Time Series Analysis	-	-	Approved (RS)	16	9.0	9.0	RS	2021/2022	2 Sem	Statistics	
	Extracurricular Activities II	-	-	Approved (RS)	AP	3.0	3.0	RS	2022/2023	1 Sem	Statistics	
	Extracurricular Activities I	-	-	Enrolled (RS)	-	-	3.0	-	2022/2023	2 Sem		
	Learning-Based Multimedia Processing	-	-	Enrolled (RS)	-	-	6.0	-	2022/2023	2 Sem		
Thesis m(30.0), c(0.0), M(30.0)							Grade	Weight	ECTS			

		Master Dissertation in Data Science and Engineering	-	-	Enrolled (RS)	-	-	30.0	-	2022/2023	2 Sem	
Extra-Curricular												
Propaedeutics												

**Label**  
*m ()*: minimum curriculum in the group of claims  
*c ()*: credits included in the curriculum group  
*ca ()*: approved credits in the curriculum group  
*M ()*: maximum credit course in group  
*ES*: Extraordinary Season  
*SA*: Special Authorization  
*SS*: Special Season  
*GI*: Grade Improvement  
*RS*: Regular Season



# Leistungsnachweis

Grade Report

Familiennamen/Family Name:

**Madeira Fraga Fernandes Simões**

Vorname(n)/First Name(s):

**Ricardo Manuel**

Geburtsdatum/Date of Birth:

**4. April 2000**

4 April 2000

Geschlecht/Gender:

**männlich**

male

Geburtsort/Place of Birth:

**Lisboa**

Matrikelnummer/Student ID Number:

**03770231**

Studiengang/Degree Program:

**Austauschprogramm Mathematik**

Exchange Program Mathematics

Angestrebter Abschluss/Degree in progress:

Datum/Date:

**17. März 2023**

17 March 2023

Additional Examinations Additional Examinations	Semester Semester	Note Grade	Credits Credits
Allgemeine Lineare Modelle Generalized Linear Models	22W	1,0	9
Data Analysis and Visualization in R Data Analysis and Visualization in R	22W	2,0	6
Financial Mathematics 1 Financial Mathematics 1	22W	2,3	9

## Erläuterungen/Explanations:

Notenskala: 1,0-1,5 sehr gut, 1,6-2,5 gut, 2,6-3,5 befriedigend, 3,6-4,0 ausreichend, 4,1-5,0 nicht ausreichend

Grades: 1,0-1,5 very good, 1,6-2,5 good, 2,6-3,5 satisfactory, 3,6-4,0 sufficient, 4,1-5,0 fail

Bewertung von Studienleistungen: BE = bestanden NB = nicht bestanden

Performance Key: BE = pass NB = fail

Credits: Gemäß dem European Credit Transfer System (ECTS) Maßeinheit für die Arbeitsbelastung eines Studierenden; ein Credit entspricht der Arbeitszeit von 30 Stunden.

Credits: a unit of measure within the European Credit Transfer System (ECTS) representing student workload. A credit is equal to 30 hours of work.

\*) = anerkannt

\*\*) = enthält anerkannte Leistungen

\*) = accredited

\*\*) = contains accredited exams