



Jupiter - Academic Management System of the Office of Undergraduate Education  
CONSOLIDATED ACADEMIC RECORD

School: 14 Institute of Astronomy, Geophysics and Atmospheric Sciences

Student: 9318463/1 - Rodrigo Nascente Schmitt

Course #: 1 Entry into university: Entrance Exam - Feb/2015

Current Status: Closed

Course Name: 14030 Astronomy



**Personal Details** Date of birth : 09/07/1997

Birthplace : São Paulo

Brazilian official ID: SP RG 39.407.706-4

Nationality: Brazilian

Entry into university : Entrance Exam

Date of Entry : Feb/2015

Ranking : 72

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**Diploma Details:**

Date of Graduation: 08/06/2019

Degree: Bachelor in Astronomy

**Diploma issued on :** 08/30/2019

**Year of Completion:**

2019

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Institute of Astronomy, Geophysics and Atmospheric Sciences , 11/12/2019 10:36

School Address:

Rua do Matão 1226

05508-900 São Paulo-SP

Brazil

  
Eduardo Rodrigues Lopes  
Chefe do Serviço de Graduação  
Substituto  
Nº Funcional 5084296



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Code	Name of discipline	Credits			Activity Hours			Cultural Scientific Academi- c	Freq. Grade Result
		In Class	Work load	Total Hours	Intern- ship	Hands- On			
2015 First Semester									
4302111	Physics I	6		90				81	7.8 A
4302113	Experimental Physics I	4		60				100	8.0 A
AGA0100	Introduction to Astronomy I	2		30				80	8.2 A
AGA0501	Physics of the Earth and the Universe	2	2	90				93	9.4 A
MAT0111	Differential and Integral Calculus I	6		90				100	10.0 A
MAT0112	Vectors and Geometry	4		60				90	9.4 A
2015 Second Semester									
4302112	Physics II	6		90				92	7.8 A
4302114	Experimental Physics II	4		60				94	9.5 A
AGA0101	Introduction to Astronomy II	2		30				86	9.2 A
MAT0121	Differential and Integral Calculus II	6		90				100	9.3 A
MAT0122	Linear Algebra I	4		60				100	9.1 A
2016 First Semester									
4302211	Physics III	6		90				84	7.9 A
4302213	Experimental Physics III	4	2	120				100	9.3 A
AGA0316	Life in a Cosmic Context	4		60				100	8.5 A
AGA0502	Planets and Planetary Systems	4		60				93	9.2 A
MAC0115	Introduction to Computing for Exact Sciences and Technology	4		60				89	9.0 A
MAT0216	Differential and Integral Calculus III	6		90				90	7.4 A
2016 Second Semester									
4302204	Mathematical Physics I	4		60				100	7.9 A
4302212	Physics IV	6		90				95	7.7 A
4302214	Experimental Physics IV	4	2	120				95	8.0 A
MAT0220	Differential and Integral Calculus IV	4		60				100	9.5 A
2017 First Semester									
4302311	Quantum Physics	4		60				90	8.5 A
AGA0293	Stellar Astrophysics	4		60				85	8.8 A
AGA0503	Numerical Methods in Astronomy	4		60				88	9.2 A
AGA0504	Classical Mechanics	6		90				90	8.8 A
2017 Second Semester									
4302401	Statistical Mechanics	4		60				100	10.0 A
4302403	Quantum Mechanics I	4		60				100	10.0 A
AGA0416	Introduction to Cosmology	4		60				100	9.6 A
QFL0606	Fundamentals of Chemistry for Physics	6		90				100	6.8 A
2018 First Semester									
Courses Taken Abroad		3	0	45					AE
Modality: Undergraduate Exchange									
School: University of Notre Dame du Lac									
Country: United States									
Course(s): Solid Mechanics (Credits AU: 3 TR: 0)									



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		In Class	Work load	Total Hours	Intern- ship	Hands- On			
2018 Second Semester									
4300402	Introduction to Solid State Physics	4		60				100	9.0 A
4302303	Eletromagnetism I	4		60				100	8.4 A
AGA0296	Final Term Work I	2	2	90				100	10.0 A
AGA0319	General Relativity and Astrophysical Applications	4		60				100	8.5 A
AGA0505	Data Analysis in Astronomy I	2		30					* AE
AGA0521	Orbital Maneuvers	2		30					* AE
PTC3572	Discrete-Time Dynamics and Control	4		60				100	9.0 A
2019 First Semester									
4300324	Fluid Mechanics	4		60				99	9.2 A
4300463	Applied Physics	4		60				70	8.8 A
4302306	Mechanics II	4		60				100	8.7 A
4302313	Experimental Physics V	4	2	120				100	8.3 A
AGA0298	Final Term Work II	2	2	90				100	10.0 A
AGA0299	Galactic and Extragalactic Astrophysics	4		60				95	8.5 A

**GRAND TOTAL:**

Achieved Credits: In class: 175 Workload: 12 Total: 187 Pondered Average: 8.7

Total Credits in the Course: In class: 175 Workload: 12 Total: 187

Total Credit Hours: 2985 h

Pondered average including failures: 8.7

Required credits: 178 Percentage of completion of the Course: 105.0 %

Rank in entrance group: 1º of 17

Pondered Average of All Students Enrolled in the Course: 7.0

## Requirement Type of Credits Obtained:

Course Type	In Class	Workload
Mandatory	134	10
Optional	30	2
Free Choice	11	0

- 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

RN = Grade Failure

RF = Frequency 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



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**Special Waivers**

University of Sao Paulo	Equivalent courses	Credits:In Class	Work load	Total Hours	Grade	Term
4302305 Mechanics I	Classical Mechanics 14 Institute of Astronomy, Geophysics and Atmospheric Sciences	6	0	8.8	2017/1	

**Credits from similar courses taken in a different school**

University of Sao Paulo	Equivalent courses	Credits:In Class	Work load	Total Hours	Grade	Term
AGA0505 Data Analysis in Astronomy I	Probability and Statistics Statistical Analysis for Modern Astronomy University of Notre Dame du Lac	3	3	A	A	2018/1 2018/1
AGA0521 Orbital Maneuvers	Orbital and Space Dynamics University of Notre Dame du Lac	3	3	A	A	2018/1

**Notes:**

Course recognized by Rules and Regulations No. 384 of 30/Sep/2015, D.O.E. of 01/Oct/2015.

**EM BRANCO**