

Undergraduate Grades - Electrical Engineering Hermes Aguiar Magalhães			Hours/credits		Grades		Credits per Grade Range (to calculate GPA)				
Item	Class	Year / Semester	Credits	Number of Hours	%		A	B	C	D	F
							4	3	2	1	0
1	Integral and Differential Calculus I	1983/1	8	120	90	A	8				
2	Analytical Geometry and Linear Algebra	1983/1	6	90	86	B		6			
3	Computer Programming	1983/1	4	75	92	A	4				
4	General Chemistry	1983/1	5	105	87	B		5			
5	Integral and Differential Calculus II	1983/2	6	90	90	A	6				
6	General Physics I	1983/2	5	105	79	B		5			
7	Numeric Calculus	1983/2	4	75	90	A	4				
8	Scientific and Engineering Programming	1983/2	2	45	94	A	2				
9	Integral and Differential Calculus III	1984/1	6	90	100	A	6				
10	General Physics II	1984/1	5	105	95	A	5				
11	General Mechanics I	1984/1	4	60	92	A	4				
12	Statistics and Probabilities	1984/1	4	75	93	A	4				
13	Technical Writing	1984/1	2	30	84	B		2			
14	Integral and Differential Calculus IV	1984/2	4	60	90	A	4				
15	General Physics III	1984/2	5	105	94	A	5				
16	General Mechanics II	1984/2	4	60	89	B		4			
17	Complex Variables	1984/2	4	60	97	A	4				
18	Economics	1984/2	3	60	100	A	3				
19	Sociology	1984/2	2	30	100	A	2				
20	Electric Circuits I	1985/1	4	75	83	B		4			
21	Electromagnetics	1985/1	3	45	76	B		3			
22	Electric Measurements	1985/1	4	75	75	B		4			
23	Fluid Mechanics	1985/1	3	60	96	A	3				
24	Materials Streght	1985/1	4	75	95	A	4				
25	Technical Drawing	1985/1	2	60	89	B		2			
26	Electronic Semiconductor Devices	1985/1	3	45	87	B		3			
27	Electric Circuits II	1985/2	4	75	97	A	4				
28	Electric Materials	1985/2	4	75	75	B		4			
29	Energy Conversion	1985/2	4	75	68	C			4		
30	Electronics I	1985/2	4	75	83	B		4			
31	Termodynamics and Heat Transfer	1985/2	4	75	78	B		4			
32	Analysis of Linear Systems	1985/2	3	45	93	A	3				
33	Environmental Protection	1985/2	2	30	100	A	2				
34	Telecommunication Principles	1986/1	4	75	77	B		4			
35	Digital Circuits and Techniques I	1986/1	4	75	84	B		4			
36	Electric Machines	1986/1	4	75	82	B		4			
37	Electronics II	1986/1	4	75	89	B		4			
38	Linear Control Systems	1986/1	4	75	75	B		4			
39	Applied Electrotechniques I	1986/1	2	45	88	B		2			
40	Electric Energy Transmission	1986/2	3	60	91	A	3				
41	Digital Circuits and Techniques II	1986/2	4	75	84	B		4			
42	Power Semiconductor Electronics I	1986/2	4	75	69	C			4		
43	Nonlinear Control Systems	1986/2	3	45	94	A	3				
44	Laws and Advocation	1986/2	3	45	95	A	3				
45	Study of Brazilian Problems "A"	1986/2	1	15	100	A	1				
46	Study of Brazilian Problems "B"	1986/2	1	15	100	A	1				
47	Electrical Installations	1986/2	3	60	80	B		3			
48	Electrical Machines Dynamics	1986/2	3	60	84	B		3			
49	Introduction to Computer Architecture	1987/1	4	75	88	B		4			
50	Equipments for Operation of Electric Power Systems	1987/1	2	45	90	A	2				
51	Electric Energy Distribution	1987/1	3	60	95	A	3				
52	Industrial Electric Driving Systems	1987/1	4	75	81	B		4			
53	Power Semiconductor Electronics II	1987/1	4	75	92	A	4				
54	Industrial Instrumentation	1987/1	4	75	92	A	4				
55	Communication Systems	1987/1	4	75	90	A	4				
56	Industrial Engineering, Industrial Organization and Accounting	1987/2	4	75	89	B		4			
57	Applied Electrotechniques II	1987/2	2	45	92	A	2				
58	Industrial Electric Systems	1987/2	3	60	85	B		3			
59	Digitally Sampled Systems	1987/2	3	45	82	B		3			
60	Digital Electronics Design	1987/2	2	60	94	A	2				
61	Introduction to Systems Programming	1987/2	4	75	90	A	4				

Simple mean (%): **88,34**  
GPA (up to a scale of 4): **3,475**

Sum of credits per range:	A	B	C	D	F
Weighted sum of credits:	113	100	8	0	0
Total Credits:	452	300	16	0	0
	221				

M.Sc. Grades - Electronic Engineering and Computer Science Hermes Aguiar Magalhães			Hours	Grades		Credits per Grade Range (to calculate GPA)				
Item	Class	Year / Semester	Credits	%		A	B	C	D	F
						4	3	2	1	0
1	Computer Organization	1988/1	3	93	A	3				
2	Microprocessors	1988/1	2	92	A	2				
3	Computer Graphics	1988/2	3	90	A	3				
4	Digital Signal Processors	1988/2	3	84	B		3			
5	Computer Graphics Video Devices	1988/2	3	87	B		3			
6	16/32-Bit Microprocessors	1989/1	3	94	A	3				
7	Linear Systems Theory	1989/1	3	78	B		3			
8	Stochastic Processes and Linear Filtering	1989/1	3	93	A	3				
9	Digital Signal Processing	1989/1	3	83	B		3			

Simple mean (%): 88,22  
GPA (up to a scale of 4): 3,538

	A	B	C	D	F
Sum of credits per range:	14	12	0	0	0
Weighted sum of credits:	56	36	0	0	0
Total Credits:	26				

MBA Grades - Business Management Hermes Aguiar Magalhães				Grades		Credits per Grade Range (to calculate GPA)				
Item	Class	Year / semester	Hours (credits)	%	Grade	A	B	C	D	F
						4	3	2	1	0
1	Life Cycle in Organizations	1997/2	24	85	B		24			
2	Interpersonal Communications in Business	1997/2	24	95	A	24				
3	Financial Reports Preparation	1997/2	36	80	B		36			
4	Corporative Finances	1997/2	24	90	A	24				
5	Quality Management	1997/2	24	100	A	24				
6	Staff Management and Work Relations	1997/2	24	75	B		24			
7	Strategic Cost Management	1997/2	24	90	A	24				
8	Macroeconomy for Business Professionals	1997/2	24	100	A	24				
9	Services Marketing	1998/1	24	100	A	24				
10	Financial Mathematics	1998/1	24	100	A	24				
11	Enterprises Budgets	1998/1	24	89	B		24			
12	Marketing Planning	1998/1	24	90	A	24				
13	Production Planning and Control	1998/1	24	100	A	24				
14	Strategic Planning	1998/1	24	100	A	24				
15	Tax Systems and Planning	1998/1	24	70	C			24		
16	Management Information Systems	1998/1	24	100	A	24				

			A	B	C	D	F
Sum of credits per range:	264	108	24	0	0		
Weighted sum of credits:	1056	324	48	0	0		
Total Credits:	396						

Simple mean (%): **91,50**  
GPA (up to a scale of 4): **3,606**

PhD Grades - Electrical Engineering Hermes Aguiar Magalhães						Grades		Credits per Grade Range (to calculate GPA)				
Item	Class	Year / Semester	Hours	Credits	%		A	B	C	D	F	
							4	3	2	1	0	
1	Science and Technology of Speech	1999/1	45	3	100	A	3					
2	Distributed Systems Architecture	2000/1	45	3	99	A	3					
3	Thesis Project I	2002/2	45	3	100	A	3					
4	Artificial Neural Networks - Theory and Applications	2002/2	45	3	100	A	3					
5	Seminars in Automation	2003/1	15	1	100	A	1					
6	Thesis Project II	2003/1	45	3	100	A	3					
7	Representation of Signals in Multimedia	2003/1	45	3	99	A	3					
8	Electromagnetic Compatibility	2005/1	60	4	90	A	4					

Simple mean (%): **98,50**  
GPA (up to a scale of 4): **4,00**

	A	B	C	D	F
Sum of credits per range:	23	0	0	0	0
Weighted sum of credits:	92	0	0	0	0
Total Credits:	23				