

University Transcript



JACOBS
UNIVERSITY

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Student Information

STUDENT'S NAME	MATRICULATION N°	BIRTHDATE
Mr. Stojancko Stamkov	484453	03 Jun, 1986
PLACE OF BIRTH	PROGRAM OF STUDY	
Gevgelija, Macedonia	BS - Electrical Engineering and Computer Science	

CREDITS

Mandatory Courses

No	Course Name	Grade	Credits
110112	Natural Science Lab Unit - Numerical Software	2.00	2.25
120101	ESc Mathematics I A (single variable calculus)	2.00	4.50
120112	ESc Mathematics II B (Linear Algebra, Transforms, Probability)	1.67	4.50
120201	ESc Mathematics III A (Advanced Linear Algebra, Stochastic Processes)	1.67	4.50
120202	ESM4A - Numerical Methods	1.33	4.50
210101	General Geosciences and Astrophysics I	2.33	4.50
210102	General Geosciences and Astrophysics II	2.33	4.50
210111	NatSciLab Geosciences and Astrophysics I	1.67	2.25
300101	General Electrical Engineering I	2.00	4.50
300102	General Electrical Engineering II	2.33	4.50
300111	NatSciLab Electrical Engineering I	1.67	2.25
300112	NatSciLab Electrical Engineering II	2.00	2.25
300201	Fundamental Electrical Engineering I (Signals and Systems)	2.33	4.50
300202	Fundamental Electrical Engineering II (Communications)	2.33	4.50
300211	Advanced Electrical Engineering I (Electromagnetics)	A	0.00
300212	Advanced Electrical Engineering II (Electronics)	3.00	4.50
300221	Advanced Electrical Engineering Lab Course I (Signals and Systems Lab)	1.33	3.75
300222	Advanced Electrical Engineering Lab Course II (Electronics Lab)	1.67	3.75
320101	General Computer Science I	2.00	4.50
320102	General Computer Science II	1.67	4.50
320111	NatSciLab CS/Mathematics	2.33	2.25
320112	NatSciLab Computer Science II (C++ programming)	1.33	2.25
320201	Fundamental Computer Science I (Algorithms and Data Structures)	2.67	4.50
320202	Fundamental Computer Science II (Computer Architecture and Operating Systems)	2.00	4.50
320211	Advanced Computer Science I (Formal Languages and Logic)	1.67	4.50
320212	Advanced Computer Science II (Software Engineering)	1.67	4.50
320221	Advanced Computer Science Lab Course I (Algorithms and Data Structures Lab)	1.33	3.75
320222	Advanced Computer Science Lab Course II (Software Engineering Lab)	1.67	3.75
320301	Networks and Protocols	2.33	4.50
320302	Databases and Web Applications	AP	4.50
320312	Distributed Systems	2.33	4.50
320331	Artificial Intelligence	2.67	4.50
320341	Programming in Java	2.00	4.50
320342	Guided Research Computer Science	3.00	7.50
Credits			135.00

Home School Electives

No	Course Name	Grade	Credits
010001	German A1.1 (Beginner Normal I)	3.67	2.25
110301	Introduction to Parallel Programming with MPI and OpenMP	3.33	2.25
320231	Java Programming Lab	P	3.75
320311	Robotics	P	4.50
Credits			12.75

GRADE POINT AVERAGE

Semester	Sem. GPA	Cum. GPA	Major GPA	Sem. Credits
Fall 2004	2.21	2.21	2.07	29.25
Spring 2005	1.92	2.06	1.98	33.75
Fall 2005	2.16	2.10	2.09	34.50
Spring 2006	1.97	2.06	2.05	34.50
Fall 2006	2.49	2.02	1.99	33.00
Spring 2007	2.48	2.07	2.06	23.25

FURTHER ACHIEVEMENTS

Spring 2006	Internship: NEC Europe Ltd., Heidelberg, Germany (June 15 - August 31, 2006)
Spring 2007	Thesis: Benchmarking Intra-Query Parallelization in a Multidimensional Array Database System
Spring 2007	Bachelor's Degree Conferred on June 22, 2007



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GRADE POINT AVERAGE

Transdisciplinary Courses

No	Course Name	Grade	Credits
020003	USC - Mind, brain and body	P	4.50
020015	USC - Natural and Social History of Drug Use and Abuse	2.00	4.50
020018	USC - Are we alone?	2.00	4.50
020026	USC - Mapping the Human Body	1.67	4.50
020034	USC - Energy	1.67	4.50
830202	Ancient Civilizations	2.00	4.50
930201	Introduction to Economics	2.00	4.50
990102	Statistical Methods I	P	4.50
Credits			36.00
Total Credits			183.75

A bachelor's degree at Jacobs University Bremen requires a minimum of 180 ECTS credit points.

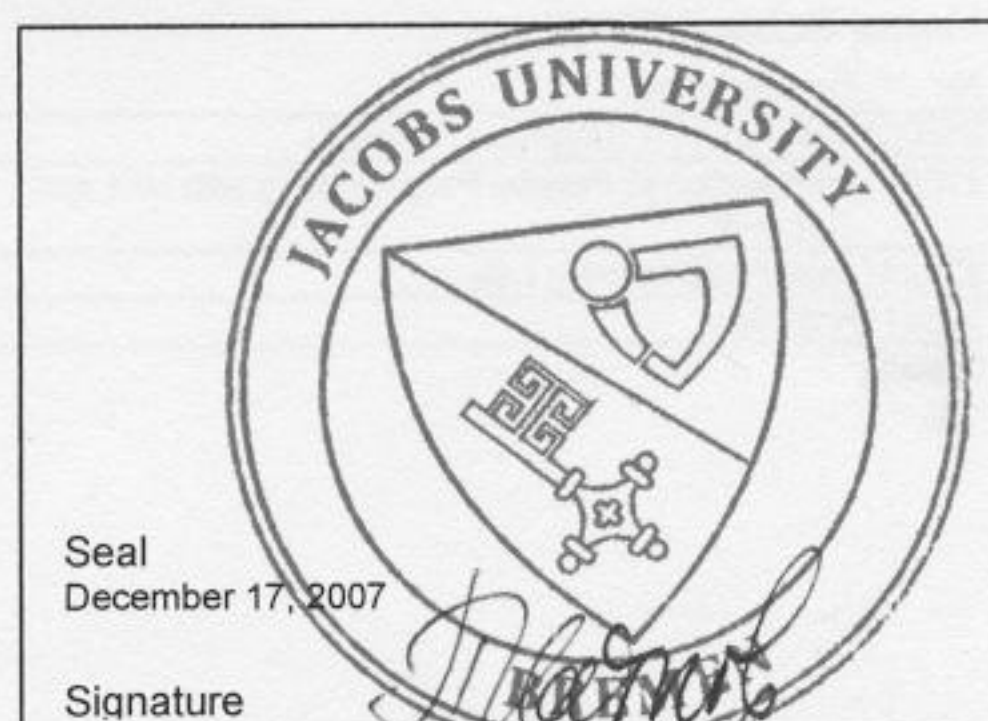
In October 2005, former Jacobs University credits have been converted to ECTS credits. For questions, please contact the Registrar's Office.

Jacobs University Bremen was named International University Bremen (IUB) until January 25, 2007.

Jacobs University Bremen Grading System as compared to the European Credit Transfer System (ECTS) and the system prevailing in the United States

Abbreviations; A = Audit, AP = Advanced Placement, B.A. = Bachelor of Arts, B.S. = Bachelor of Science, EX = Student Exchange Credits, GPA = Grade Point Average, I = Incomplete, P = Pass, TC = Transfer Credit

ECTS	American Grade	American Numerical Value	Jacobs Univ. Numerical Value
Excellent (A)	A+	4.33	1.0
Very Good (B)	A A-	4.00 3.67	1.33 1.67
Good (C)	B+ B	3.33 3.00	2.00 2.33
Satisfactory (D)	B-C+C	2.67 2.33 2.00	2.67 3.00 3.33
Sufficient (E)	C- D+ D	1.67 1.33 1.00	3.67 4.00 4.33
Failing (F)	D- F	0.67 0.00	4.67 5.00



This transcript is valid only with the Registrar's Signature and the Seal of the University.