UNIVERSITÄT DUISBURG ESSEN

Open-Minded

Central Examination Office

Geibelstraße 41	Universitätsstraße 2
47057 Duisburg	45117 Essen

Mr
Ibraheem Saoud
Wanheimer Strasse 139
47053 Duisburg

Transcript of Records
(Attestation of examination requirements)

Student's name:	**Ibraheem Saoud**
Date and place of birth:	**June 7, 1995 in Latakia (Syria)**
Registrationnumber:	**3041390**

Fields of study

Bachelor of Science (B.Sc.)

Subject	Study semester	Version of exam regulation
Computer Engineering	**8**	**PO 2015**

Computer Engineering

Exam No.	Name of exam	Semester	Date	Grade*	Status	Credits Bonus	Malus	Notation	Attempt
	Total Number of Credits	**st 2019**	**July 29, 2019**	**2.1**		**165**			**1**
	language skills corresponding to level DEB2	wt 2018	March 14, 2019	not graded	BE				1
	language skills corresponding to level B2	wt 2018	March 14, 2019	not graded	BE				1
	Compulsory modules	**wt 2018**	**March 11, 2019**		**BE**	**133**			**1**
1010	**Mathematics I1**	**wt 2015**	**February 23, 2016**	**2.3**	**BE**	**8**			**1**
ZKB42031	Mathematics I1	wt 2015	February 23, 2016	2.3	BE	8			1
1020	**Mathematics I2**	**st 2016**	**August 2, 2016**	**1.0**	**BE**	**7**			**1**
ZKB42033	Mathematics I2	st 2016	August 2, 2016	1.0	BE	7			1
1030	**Measurement Technology**	**wt 2018**	**March 2, 2019**	**3.0**	**BE**	**4**			**1**
ZKA40092	Measurement Technology	wt 2017	March 3, 2018	5.0	NB				1
ZKA40092	Measurement Technology	wt 2018	March 2, 2019	3.0	BE	4			2
1040	**Physics**	**wt 2018**	**July 26, 2016**	**1.0**	**BE**	**5**			**1**
ZHA49002	Physics	st 2016	July 26, 2016	1.0	BE	4			1
ISE49003	Physics Lab	wt 2018		not graded	BE	1			1
1050	**Mechanics I1**	**wt 2015**	**February 29, 2016**	**1.7**	**BE**	**5**			**1**
ZKB42037	Mechanics I1	wt 2015	February 29, 2016	1.7	BE	5			1

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Exam No.	Name of exam	Semester	Date	Grade*	Status	Credits Bonus	Malus	Notation	Attempt
1060	**Network Analysis**	**wt 2016**	**March 9, 2017**	**3.0**	**BE**	**5**			**1**
ZKA40087	Networks Analysis	wt 2016	March 9, 2017	3.0	BE	5			1
1070	**Static and Stationary Fields**	**wt 2018**	**February 28, 2019**	**3.7**	**BE**	**5**			**1**
ZKA40088	Statistic and Stationary Fields	wt 2018	February 28, 2019	3.7	BE	5			1
1080	**Fundamentals of Computer Enginee-ring**	**wt 2016**	**March 16, 2017**	**4.0**	**BE**	**5**			**1**
ZKA40031	Fundamentals of Computer Enginee-ring 1	wt 2016	March 16, 2017	4.0	BE	4			1
ZKA40032	Fundamentals of Computer Enginee-ring 1 Lab	wt 2016		not graded	BE	1			1
1090	**Fundamentals of Programming**	**st 2017**	**August 23, 2016**	**1.3**	**BE**	**5**			**1**
ZKD41009	Fundamentals of Programming	st 2016	August 23, 2016	1.3	BE	4			1
ZKD41010	Fundamentals of Programming Lab	st 2017		not graded	BE	1			1
1100	**Logical Design of Digital Systems**	**wt 2018**	**February 25, 2019**	**1.0**	**BE**	**5**			**1**
ZKA40085	Logical Design of Digital Systems	wt 2018	February 25, 2019	1.0	BE	4			1
ZKA40086	Logical Design of Digital Systems Lab	st 2018		not graded	BE	1			1
1110	**Discrete Mathematics**	**wt 2016**	**February 13, 2017**	**1.0**	**BE**	**5**			**1**
ZGA49012	Discrete Mathematics	wt 2016	February 13, 2017	1.0	BE	5			1
1120	**Objectoriented Programming**	**wt 2016**	**March 3, 2017**	**2.3**	**BE**	**4**			**1**
ZKD41014	Objectoriented Programming	wt 2016	March 3, 2017	2.3	BE	3			1
ZKD41015	Objektorientierte Programmierung Praktikum	wt 2016		not graded	BE	1			1
1130	**Computer Networks and Communi-cation Systems**	**wt 2016**	**February 22, 2017**	**2.3**	**BE**	**4**			**1**
ZKD41019	Computer Networks and Communicati-on Systems	wt 2016	February 22, 2017	2.3	BE	4			1
1140	**Probability Calculus and Stochastics**	**wt 2016**	**February 16, 2017**	**1.0**	**BE**	**4**			**1**
ZGA49013	Probability Calculus and Stochastics	wt 2016	February 16, 2017	1.0	BE	4			1
1150	**Computer Architecture**	**wt 2018**	**February 8, 2019**	**1.0**	**BE**	**6**			**1**
ZKD41017	Computer Architecture	wt 2018	February 8, 2019	1.0	BE	6			1
1160	**Automata and Formal Languages**	**st 2017**	**August 22, 2017**	**1.0**	**BE**	**6**			**1**
ZKD50036	Automata and Formal Language	st 2017	August 22, 2017	1.0	BE	6			1
1170	**Computer Based Engineering Mathe-matics**	**st 2017**	**August 23, 2017**	**2.0**	**BE**	**4**			**1**
ZKB42004	Computer Based Engineering Mathe-matics	st 2017	August 23, 2017	2.0	BE	2			1
ISE49021	Computer Based Mathematics Lab Pro-ject	st 2017		not graded	BE	2			1
1180	**Security in Communication Net-works**	**st 2017**	**August 7, 2017**	**2.0**	**BE**	**4**			**1**
ZKD41020	Security in Communication Networks	st 2017	August 7, 2017	2.0	BE	4			1
1190	**Introduction to Automation (Nano)**	**st 2017**	**August 9, 2017**	**3.0**	**BE**	**5**			**1**
ZKA40017	Introduction to Automation	st 2017	August 9, 2017	3.0	BE	5			1
1200	**Embedded Systems / Real-Time Sy-stems**	**wt 2018**	**February 14, 2019**	**2.3**	**BE**	**5**			**1**
ZKD41023	Embedded Systems	wt 2017	February 15, 2018	5.0	NB				1
ZKD41023	Embedded Systems	wt 2018	February 14, 2019	2.3	BE	5			2
1210	**Data Structures and Algorithms**	**st 2017**	**August 18, 2017**	**3.0**	**BE**	**8**			**1**
ZKD41008	Datastructures and Algorithms	st 2017	August 18, 2017	3.0	BE	8			1

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Computer Engineering

Exam No.	Name of exam	Semester	Date	Grade*	Status	Credits Bonus	Malus	Notation	Attempt
1220	**Databases**	**wt 2017**	**February 14, 2018**	**1.7**	**BE**	**6**			**1**
ZKD41006	Databases	wt 2017	February 14, 2018	1.7	BE	4			1
ZKD41007	Datenbanken Praktikum	wt 2017		not graded	BE	2			1
1230	**Modelling**	**wt 2018**	**March 11, 2019**	**2.0**	**BE**	**4**			**1**
ZKD59506	Modelling Methods in Informatic	wt 2017	March 5, 2018	5.0	NB			NE	1
ZKD59506	Modelling Methods in Informatic	wt 2018	March 11, 2019	2.0	BE	4			2
1240	**Software Engineering**	**wt 2017**	**February 27, 2018**	**3.0**	**BE**	**8**			**1**
ZKD41021	Software Technology	wt 2017	February 27, 2018	3.0	BE	6			1
ZKD41022	Software-Technik	wt 2017		not graded	BE	2			1
1250	**Operating Systems**	**wt 2017**	**March 8, 2018**	**3.0**	**BE**	**6**			**1**
ZKD41001	Operating Systems	wt 2017	March 8, 2018	3.0	BE	6			1
	Elective subjects	**st 2019**	**February 19, 2019**		**BE**	**32**			**1**
2010	**Elective CE**	**wt 2018**	**February 19, 2019**	**2.3**	**BE**	**5**			**1**
ZKD30003	Foundations of Artificial Intelligence	wt 2018	February 19, 2019	2.3	BE	5			1
2020	**Non-Technical Subjects B**	**st 2019**	**March 9, 2017**	**2.0**	**BE**	**14**			**1**
ERG15580	German B1/1	st 2017		not graded	BE	4			1
ERG16842	Japanese I	st 2019		not graded	BE	5			1
ZKB42101	Economics for Engineers	wt 2016	March 9, 2017	2.0	BE	4			1
ISE49071	Wissenschaftliches Arbeiten	wt 2017		not graded	BE	1			1
2030	**Industrial Internship**	**wt 2018**	**December 14, 2018**	**not graded**	**BE**	**13**			**1**
ISE49044	Industrial Internship	wt 2018	December 14, 2018	not graded	BE	13			1
9800	**Bachelor thesis**	**st 2019**	**July 29, 2019**						**1**
9801	Bachelor thesis: Assessment of the condition of machine components within the MindSphere	st 2019	July 29, 2019		ZU				1

This transcript of records is computerized without official seal and signature.

Legend

Status

			Notation	
BE	passed		NE	no show
NB	not passed			
ZU	applied			

st   summer term
wt   winter term

Commentary

(*) Discription of the grading system:

1.0 to 1.5	very good
1.6 to 2.5	good
2.6 to 3.5	satisfactory
3.6 to 4.0	sufficient