
TRANSCRIPT OF RECORDS

Number of Transcript: ME-MF / 000322

for

Ádám Viktor Pásztor

(Neptun code: GC9RMB
Education ID code: 78946861526)

issued by

the University of Miskolc
(ID code: FI87515)

The Receiving Institution

Name of institution	University of Miskolc
Address of institution	3515 Miskolc, Egyetemváros
Institution ID number	FI87515

Student's personal data

Student's name:	Ádám Viktor Pásztor
Student's Neptun code:	GC9RMB
Student's education ID:	78946861526
Name at birth:	Pásztor Ádám Viktor
Date of birth:	15.04.1991
Country of birth:	Hungary
County of birth:	Jász-Nagykun-Szolnok
City of birth:	Szolnok
Mother's maiden name:	Szabadai Gabriella
Nationality:	Hungarian

Details of student legal state

Student status from:	03.09.2014
Student Status until:	-
Registration ID:	T/30072/FI87515/MF
Number of state-funded semesters:	4

Studies at the university

	Name of course (Faculty)	Study mode	Level of education	Start of student status, purpose	End of student status, purpose	Active Semesters	State-funded Semesters	Duration of course	Language of instruction
1	Petroleum Engineering ()	Full-time training	MA/MSc	03.09.2014 Admittance	30.06.2016	4	4	4	English

Completes studies

Name of course: Petroleum Engineering										
	Semester	Status	Form of financing	Credits registered for	Credit points gained	All completed credit points	Credit Index	GPA (max. 5.0)	Cumulative credit index	Cumulative GPA
				Credit points						
1	2014/15/1	Active	-	30	30	30	0,00	4,73	0,00	4,73
2	2014/15/2	Active	-	31	31	61	0,00	4,93	0,00	4,83
3	2015/16/1	Active	-	31	31	92	0,00	5,00	0,00	4,89
4	2015/16/2	Active	-	30	30	122	5,00	5,00	5,00	4,91

Out of these, credit points gained during previous studies

0

Credit points gained in parallel courses

0

Total:

0

List of subjects - 2014/15/1 semester, Petroleum Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFFT710003	Applied Geology, Dr. Velledits Felicitász Margit, Dr. Hartai Éva	3	Exam	2	1		Signed, 15.12.2014 Dr. Hartai Éva Excellent, 08.01.2015 Dr. Hartai Éva
2	MFGFT7100051	Applied Geophysics, Dr. Pethő Gábor	3	Exam	2	1		Signed, 11.12.2014 Dr. Pethő Gábor Excellent, 22.12.2014 Dr. Pethő Gábor
3	MFKOT710009	Drilling Design I., Koncz Ádám, Dr. Szabó Tibor	2	Term mark		2		Good, 18.12.2014 Koncz Ádám
4	MFKOT710002	Drilling Engineering I., Koncz Ádám, Dr. Szabó Tibor	3	Exam	3			Signed, 23.12.2014 Dr. Szabó Tibor Good, 12.01.2015 Dr. Szabó Tibor
5	GEMAK712MA	Numerical and Optimization Methods, Dr. Mészáros Józsefné dr.	2	Term mark	1	1		Signed, 09.12.2014 Dr. Mészáros Józsefné dr. Excellent, 09.12.2014 Dr. Mészáros Józsefné dr.
6	MFKOT710005	Production Engineering Fundamentals, Dr. Turzó Zoltán, Dr. Takács Gábor	3	Exam	3			Signed, 12.12.2014 Dr. Takács Gábor Excellent, 19.12.2014 Dr. Takács Gábor
7	MFKOT710008	Production Technology Lab I., Dr. Turzó Zoltán	2	Term mark		2		Signed, 12.12.2014 Dr. Turzó Zoltán Excellent, 12.12.2014 Dr. Turzó Zoltán
8	MFKOT710004	Reservoir Engineering Fundamentals, Dr. Bódi Tibor	3	Exam	3			Signed, 12.12.2014 Dr. Bódi Tibor Excellent, 21.01.2015 Dr. Bódi Tibor
9	MFKOT710007	Reservoir Lab, Dr. Bódi Tibor	3	Term mark		3		Signed, 12.12.2014 Dr. Bódi Tibor Excellent, 12.12.2014 Dr. Bódi Tibor
10	MFKOT710006	Transport of Hydrocarbons, Dr. Turzó Zoltán	3	Exam	2	1		Signed, 12.12.2014 Dr. Turzó Zoltán Excellent, 19.12.2014 Dr. Turzó Zoltán
11	MFKOT730014	Well Control Lab, Dr. Szabó Tibor	3	Term mark		3		Signed, 22.12.2014 Dr. Szabó Tibor Good, 22.12.2014 Dr. Szabó Tibor

List of subjects - 2014/15/2 semester, Petroleum Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFKOT720017	Artificial Lifting, Dr. Takács Gábor, Koncz Ádám	3	Exam	3			Signed, 15.05.2015 Dr. Takács Gábor Good, 16.06.2015 Dr. Takács Gábor Excellent, 22.06.2015 Dr. Takács Gábor
2	MFKOT720009	Computer Applications I., Dr. Turzó Zoltán	2	Term mark		2		Signed, 17.05.2015 Dr. Turzó Zoltán Excellent, 25.05.2015 Dr. Turzó Zoltán
3	MFKOT720018	Drilling Design II., Koncz Ádám, Dr. Szabó Tibor	2	Term mark		2		Signed, 14.05.2015 Dr. Szabó Tibor Good, 15.05.2015 Koncz Ádám Excellent, 15.05.2015 Koncz Ádám
4	MFKOT720013	Drilling Engineering II., Dr. Szabó Tibor	3	Exam	3			Signed, 15.06.2015 Dr. Szabó Tibor Excellent, 15.06.2015 Dr. Szabó Tibor
5	MFKOT720015	Flow in Porous Media, Dr. Bódi Tibor	2	Term mark		2		Signed, 15.05.2015 Dr. Bódi Tibor Excellent, 24.06.2015 Dr. Bódi Tibor
6	MFKGT710005	Fluid Mechanics, Dr. Bobok Elemér	3	Exam	3			Signed, 17.04.2015 Dr. Bobok Elemér Excellent, 20.05.2015 Dr. Bobok Elemér
7	MFFAT720006	Graduate Research Seminar, Dr. Mádai Ferenc	2	Term mark		2		Signed, 16.05.2015 Dr. Mádai Ferenc Excellent, 30.05.2015 Dr. Mádai Ferenc
8	MFKHT720015	Groundwater Modeling , Dr. Mikita Viktória	3	Exam	2			Signed, 05.05.2015 Dr. Mikita Viktória Excellent, 05.05.2015 Dr. Mikita Viktória
9	MFKOT720016	Material Balance, Dr. Bódi Tibor	4	Exam	2	2		Signed, 15.05.2015 Dr. Bódi Tibor Excellent, 24.06.2015 Dr. Bódi Tibor
10	MFKOT720012	Petroleum Economics, Dr. Komlósi Zsolt	2	Exam	2			Signed, 15.05.2015 Dr. Komlósi Zsolt Excellent, 08.06.2015 Dr. Komlósi Zsolt
11	MFKOT720010	Production Technology Lab II., Dr. Turzó Zoltán	2	Term mark		2		Signed, 17.05.2015 Dr. Turzó Zoltán Good, 25.05.2015 Dr. Turzó Zoltán Good, 17.06.2015 Dr. Turzó Zoltán
12	MFKOT720014	Well Completion Design, Dr. Szabó Tibor	3	Exam	2	1		Signed, 15.05.2015 Dr. Szabó Tibor Excellent, 08.06.2015 Dr. Szabó Tibor

List of subjects - 2015/16/1 semester, Petroleum Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFKOT730011	Artificial Lifting II., Dr. Takács Gábor, Dr. Turzó Zoltán	3	Exam	3			Signed, 11.12.2015 Koncz Ádám Excellent, 17.12.2015 Dr. Takács Gábor
2	MFKOT730010	Computer Applications II., Kis László, Dr. Turzó Zoltán	3	Term mark	1	2		Signed, 07.12.2015 Kis László Excellent, 07.12.2015 Kis László
3	MFKOT730013	EOR Methods, Dr. Bódi Tibor, Dr. Pápay József	2	Exam	2			Signed, 10.12.2015 Dr. Pápay József Excellent, 13.01.2016 Dr. Pápay József
4	MFKOT730025	Geothermal Well Drilling , Dr. Federer Imre	2	Exam	2			Signed, 18.12.2015 Dr. Szabó Tibor Excellent, 22.12.2015 Dr. Szabó Tibor
5	MFKHT730017	Hydrogeology, Dr. Szűcs Péter	3	Exam	2			Signed, 08.01.2016 Dr. Szűcs Péter Excellent, 14.01.2016 Dr. Szűcs Péter
6	MFKOT730016	NODAL Analysis Applications, Dr. Turzó Zoltán	2	Term mark		2		Signed, 11.12.2015 Dr. Turzó Zoltán Excellent, 11.12.2015 Dr. Turzó Zoltán
7	MFKOT720011	Oilfield Chemistry, Dr. Lakatos István János	3	Exam	2	1		Signed, 12.12.2015 Dr. Lakatos István János Excellent, 21.12.2015 Dr. Lakatos István János
8	MFKOT730015	Reservoir Management Simulation Lab, Dr. Bódi Tibor, Dócs Roland	3	Term mark		3		Signed, 10.12.2015 Dócs Roland Excellent, 11.12.2015 Dócs Roland
9	MFKOT730020	Thesis Work I., Dr. Szabó Tibor, Dr. Bódi Tibor, Dr. Takács Gábor, Dr. Turzó Zoltán, Kis László, Koncz Ádám	10	Report		10		Signed, 11.12.2015 Dr. Turzó Zoltán Excellent, 11.12.2015 Dr. Turzó Zoltán

List of subjects - 2015/16/2 semester, Petroleum Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFKGT740001	Geothermal Energy, Dr. Tóth Anikó Nóra	3	Term mark	2	1		Signed, 22.04.2016 Dr. Tóth Anikó Nóra
								Excellent, 02.05.2016 Dr. Tóth Anikó Nóra
2	MFKOT740003	HSE in Petroleum Engineering, Dr. Szabó Tibor	2	Exam	2			Signed, 15.04.2016 Dr. Szabó Tibor
								Excellent, 06.05.2016 Dr. Szabó Tibor
3	MFKOT730021	Thesis Work II., Dr. Szabó Tibor, Dr. Szunyog István, Dr. Takács Gábor, Dr. Tihanyi László, Dr. Tóth Anikó Nóra, Dr. Turzó Zoltán, Horánszky Beáta, Kis László, Koncz Ádám, Varga-Rátkai Szilvia	25	Report		25		Signed, 10.05.2016 Dr. Turzó Zoltán
								Excellent, 10.05.2016 Dr. Turzó Zoltán

Language Exam

Official notes and decisions

Name of course:	-
Date of entry:	-
Topic of entry:	-
Type of entry:	-

He is exempted from language exam on the base of 51.§ (2) of Act CCIV.
--

Internships

Name of course:	Petroleum Engineering
Place of internship:	MOL Nyrt.
Professional description:	-
Address:	-
Duration:	4 Hét
Date(from - to):	2015. június 29. - 2015. július 25.
Name:	Lakos Béla Tároló technológia vezető szakértő
Date of certificate:	2016. május 2.
Subject related to internship (in transcript):	-
Result of internship:	Elfogadva

Details and results of the thesis/theses

Name of course: Petroleum Engineering

Title of thesis: Investigation of the Perforation Designs s Effect on the Inflow of Hydrocarbon Wells

Date of announcement: 09.05.2016

Date of submission: 08.06.2016

Date of acceptance: 09.05.2016

Result of defence: Excellent (5)

Reviewer	Supervisor	Assessment, results
Dr. GILICZ András	External Supervisor	Excellent (5)

Final certificate

I certify that Pásztor Ádám Viktor

(born in: Szolnok

county: Jász-Nagykun-Szolnok

country: Hungary

born on: 15.04.1991

Student ID code: 78946861526

completed all the necessary requirements for the course **in** of the **University of Miskolc** on **10.05.2016** in order to sit for the final (professional) exam. The present certificate does not qualify the person named for filling a position related to the course of study.

Dean

Details and results of the final exam

Parts of the final exam: Petroleum Engineering
 Final exam: 08.06.2016
 Result of final exam: 5
 Evaluation: -
 Chair of Final Exam Committee: Dr. Turzó Zoltán

Parts of the final exam	Results	Date of the final exam	Chair of final exam committee	Committee members
MSC PETROLEUM ENGINEERING Deep Drilling and Well Construction	Excellent	08.06.2016	Dr. Turzó Zoltán	Dr. Takács Gábor
MSC PETROLEUM ENGINEERING Production Engineering	Excellent	08.06.2016	Dr. Turzó Zoltán	Dr. Takács Gábor
MSC PETROLEUM ENGINEERING Reservoir Mechanics	Excellent	08.06.2016	Dr. Turzó Zoltán	Dr. Takács Gábor

Details and classification of the certificate

The student has successfully completed the **MA/MSc course in** at the **University of Miskolc**. The student met the course of study and exam requirements, and received a diploma as a **certified Petroleum Engineer**. Based on this, the certificate N **90-MF/2016**. was issued **08.06.2016**, the mark of which is **"With Special Honours"(5)**.

The certificate was issued by the **University of Miskolc** in **1** copy.

I certify that the data are in compliance with the data in the Neptun electronic administrative system.

The student has been informed about the details and has the opportunity to disprove them, I also declare that there are no modifying procedures underway in connection with the above data.

Miskolc, 08.05.2017

signatory