
TRANSCRIPT OF RECORDS

Number of Transcript:

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:	07.09.2010
Student Status until:	10.01.2014
Registration ID:	2010111-151-GC9RMB
Number of state-funded semesters:	7

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	BSc in Earth Science Engineering ()	Full-time training	BA/BSc	07.09.2010 Admittance	10.01.2014 Finished studies	7	7	7	Hungarian

Completes studies

Name of course: BSc in Earth Science 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	2010/11/1	Active	-	30	30	30	0,00	4,33	0,00	4,33
2	2010/11/2	Active	-	30	30	60	0,00	4,66	0,00	4,50
3	2011/12/1	Active	-	30	30	90	0,00	4,73	0,00	4,57
4	2011/12/2	Active	-	32	32	122	0,00	4,25	0,00	4,49
5	2012/13/1	Active	-	30	30	152	0,00	4,56	0,00	4,50
6	2012/13/2	Active	-	31	31	183	0,00	4,64	0,00	4,53
7	2013/14/1	Active	-	30	30	213	0,00	4,90	0,00	4,58

Out of these, credit points gained during previous studies

0

Credit points gained in parallel courses

0

Total:

0

List of subjects - 2010/11/1 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	GEAGT103B	Descriptive Geometry AK, Dr Juhász Imre	4	Exam	2	2		Signed, 14.12.2010 Óváriné Dr. Balajti Zsuzsanna Excellent, 22.12.2010 Dr. Juhász Imre
2	AKKEM6001	General and Organic Chemistry I., Dr Lakatos János	4	Exam	2	2		Signed, 08.12.2010 Dr. Muránszky Gábor Good, 16.12.2010 Dr. Lakatos János
3	MFFAT6101	Basic concepts of Mineralogy and Petrology, PhD Szakál Sándor	4	Exam	2	2		Signed, 08.12.2010 Dr. Szakál Sándor Good, 08.12.2010 Dr. Szakál Sándor
4	MFKGT600112	Energy management, Dr Tihanyi László	2	Term mark		2		Signed, 14.12.2010 Dr. Tihanyi László Pass, 15.12.2010 Dr. Tihanyi László Fail, 29.12.2010 Dr. Tihanyi László Satisfactory, 11.01.2011 Dr. Tihanyi László
5	MFKGT600211	EU Studies, Horánszky Beáta	2	Exam	2			Signed, 03.12.2010 Horánszky Beáta Signed, 07.12.2010 Horánszky Beáta Good, 14.12.2010 Horánszky Beáta
6	MFGGT6001	Geodesy, PhD Havasi István	4	Exam	2	2		Signed, 13.12.2010 Dr. Havasi István Excellent, 15.12.2010 Dr. Havasi István
7	MEIOKFMBK1	Foreign Language Exempted 1,	0	Term mark		3		Signed, 13.12.2010 Hégerne Kovács Krisztina Excellent, 13.12.2010 Hégerne Kovács Krisztina
8	AJPJT03MF1N	Basic Legal Studies, dr. Juhász Ágnes	2	Term mark		2		Signed, 26.11.2010 Dr. Juhász Ágnes Pass, 07.12.2010 Dr. Juhász Ágnes
9	GEMAN6206B	Mathematics 1., Veres Laura, dr Kovács Béla	4	Exam	2	2		Signed, 10.12.2010 Dr. Kovács Béla Excellent, 07.01.2011 Dr. Veres Laura
10	GEIAL664B	Computer Sciences , Szűcs Miklós	4	Term mark	2	2		Signed, 10.12.2010 Szűcs Miklós Excellent, 10.12.2010 Szűcs Miklós
11	METES001MF1	Physical education, Mayer Krisztina, Szemerszky Rudolf, Izsvákné Szabó Viktória, Dr Madarász János, dr Főnyedi Gábor,...	0	Lecturer's signature		2		Rejected, 10.12.2010 Dr. Madarász János

List of subjects - 2010/11/2 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	AKKEM6003	General and Organic Chemistry II., Dr Lakatos János	4	Exam	2	2		Signed, 12.05.2011 Dr. Muránszky Gábor Excellent, 02.06.2011 Dr. Lakatos János
2	GTGKG601MF	Introduction to microeconomy, Tóth Zoltán	2	Exam	2			Signed, 02.05.2011 Tóth Zoltán Excellent, 17.05.2011 Tóth Zoltán
3	GEFIT6101	Physics I., Dr. Kovács Endre	4	Exam	2	2		Signed, 13.05.2011 Dr. Kovács Endre Excellent, 31.05.2011 Dr. Kovács Endre
4	MFFTT600120	Geology, Dr Hartai Éva	4	Exam	3	1		Signed, 13.05.2011 Dr. Hartai Éva Good, 09.06.2011 Dr. Hartai Éva
5	MEIOKFMBK2	Foreign Language Exempted 2,	0	Term mark		3		Signed, 22.06.2011 Hégerne Kovács Krisztina Excellent, 22.06.2011 Hégerne Kovács Krisztina
6	MFKOT61001	Catastrophies in the Hydrocarbon Industry, PhD. Szabó Tibor	2	Term mark		2		Signed, 19.05.2011 Dr. Szabó Tibor Good, 19.05.2011 Dr. Szabó Tibor
7	GEMAN6218B	Mathematics 2., Dr. Veres Laura, dr Kovács Béla	4	Exam	2	2		Signed, 13.05.2011 Dr. Veres Laura Excellent, 26.05.2011 Dr. Veres Laura
8	MFEGT6201	Technical Description, Dr Virág Zoltán István	2	Term mark		2		Signed, 13.05.2011 Dr. Virág Zoltán István Good, 13.05.2011 Dr. Virág Zoltán István
9	MFKST6203	Sociology, Mihályi Helga	2	Term mark		2		Signed, 06.05.2011 Mihályi Helga Excellent, 09.05.2011 Mihályi Helga
10	MFGGT6002	Basics in GIS, PhD Havasi István	4	Exam	2	2		Signed, 16.05.2011 Dr. Havasi István Excellent, 30.05.2011 Dr. Havasi István
11	METES002MF1	Physical Education, dr Főnyedi Gábor, Izsvákné Szabó Viktória, Mayer Krisztina, Szemerszky Rudolf, Dr Madarász János	0	Lecturer's signature		2		Signed, 13.05.2011 Dr. Főnyedi Gábor
12	GTVVE605B	Leadership, Dr Szintay István	2	Exam	2			Signed, 13.05.2011 Dr. Szintay István Good, 07.06.2011 Dr. Szintay István

List of subjects - 2011/12/1 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	GEMTT600100	Materials Science, Kerekes Gábor, Koritárné Fótos Réka, Dr. Frigyk Gábor	3	Term mark	2	1		Signed, 06.12.2011 Dr. Frigyk Gábor Excellent, 06.12.2011 Dr. Frigyk Gábor
2	GTGKG602MF	Introduction to Macroeconomics, Tóth Zoltán	2	Exam	2			Signed, 08.12.2011 Tóth Zoltán Excellent, 13.12.2011 Tóth Zoltán
3	GEFIT6102	Physics 2., Dr. Kovács Endre	4	Exam	2	2		Signed, 09.12.2011 Dr. Kovács Endre Excellent, 15.12.2011 Dr. Kovács Endre
4	MFGFT6001T	Fundamentals of Geophysics, Dr Pethő Gábor	3	Exam	3			Signed, 01.12.2011 Dr. Pethő Gábor Excellent, 20.12.2011 Dr. Pethő Gábor
5	MFEGT6301	Theory of machines, Dr Virág Zoltán István, Dr Ladányi Gábor	4	Term mark	2	2		Signed, 11.12.2011 Dr. Ladányi Gábor Good, 12.12.2011 Dr. Virág Zoltán István Excellent, 05.01.2012 Dr. Ladányi Gábor
6	MEIOKFMBK3	Foreign Language exempted 3,	0	Term mark		3		Signed, 06.02.2012 Hégné Kovács Krisztina Excellent, 06.02.2012 Hégné Kovács Krisztina
7	MFFTT600231	Regional geology of Hungary, Dr Less György	4	Exam	2	2		Signed, 02.12.2011 Dr. Less György Good, 06.01.2012 Dr. Less György
8	GEMET611MB	Engineering Mechanics, Tóth Balázs, Dr Nándori Frigyes	4	Exam	2	2		Signed, 09.12.2011 Dr. Nándori Frigyes Excellent, 15.12.2011 Dr. Nándori Frigyes
9	METES001MF2	Physical education, Tigyi József, Kun Péter, Mayer Krisztina, dr Főnyedi Gábor, Szemerszky Rudolf, Izsvákné Szabó Vik...	0	Lecturer's signature		2		Signed, 09.12.2011 Dr. Főnyedi Gábor
10	GTGVG604MFB	Business Economics, Lukács Edit Gabriella	2	Term mark		2		Signed, 01.12.2011 Lukács Edit Gabriella Satisfactory, 01.12.2011 Lukács Edit Gabriella
11	GEMAK6831B	Probability Theory and Mathematical Statistics, dr Fegyverneki Sándor	4	Exam	2	2		Signed, 07.12.2011 Dr. Fegyverneki Sándor Excellent, 12.01.2012 Dr. Fegyverneki Sándor

List of subjects - 2011/12/2 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MIAN04MFBS	English Language 4., Pataki Jánosné	0	Exam		3		Signed, 11.05.2012 Pataki Jánosné Pass, 17.05.2012 Pataki Jánosné
2	MFKGT600443	Fluid Dynamics, Dr Bobok Elemér	4	Exam	2	2		Signed, 10.05.2012 Dr. Bobok Elemér Excellent, 23.05.2012 Dr. Bobok Elemér
3	MFFAT6401	Management of Mineral Resources, PhD. Máдай Ferenc	2	Term mark		2		Signed, 11.05.2012 Dr. Máдай Ferenc Excellent, 10.06.2012 Dr. Máдай Ferenc
4	GEVEE6047	Electrical Engineering, Dr Tóth Ferenc	4	Exam	2	2		Signed, 11.05.2012 Dr. Tóth Ferenc Good, 13.06.2012 Dr. Bodolai Tamás
5	MFBGT6403	Construction Materials, Dr Molnár József	2	Term mark	2			Signed, 11.05.2012 Dr. Molnár József Excellent, 11.05.2012 Dr. Molnár József
6	MFKGT600542	Gas Industrial Law, Dr Zsíros László	2	Term mark		2		Signed, 23.04.2012 Dr. Zsíros László Satisfactory, 24.04.2012 Dr. Zsíros László
7	MFGFT6007TV	Basics in geoinformatics, Dr. Vass Péter, Dr Turai Endre	4	Term mark		2		Signed, 11.05.2012 Dr. Turai Endre Good, 11.05.2012 Dr. Turai Endre
8	MFBGT6404	Geomechanics, Dr Debreczeni Ákos, Dr Somosvári Zsolt	4	Exam	2	2		Signed, 09.05.2012 Dr. Somosvári Zsolt Good, 21.06.2012 Dr. Debreczeni Ákos
9	MFKHT6405	Basic of environmental protection, Zákányi Balázs	2	Exam	2			Signed, 29.05.2012 Dr. Zákányi Balázs Pass, 07.06.2012 Dr. Zákányi Balázs
10	GEMAK6841B	Numerical Methods, Dr Mészáros Józsefné dr.	4	Exam	2	2		Signed, 11.05.2012 Dr. Kőrei Attila Satisfactory, 06.06.2012 Dr. Mészáros Józsefné dr. Excellent, 22.06.2012 Dr. Mészáros Józsefné dr.
11	MFFTT600341	Mineral exploration, PhD Földessy János	2	Exam	2			Signed, 11.05.2012 Dr. Földessy János Good, 15.05.2012 Dr. Földessy János
12	GTÜPZ142B	Finance Studies, Süveges Gábor Béla	2	Term mark		2		Signed, 19.04.2012 Süveges Gábor Béla Pass, 11.05.2012 Süveges Gábor Béla Excellent, 21.05.2012 Süveges Gábor Béla
13	METES002MF2	Physical education, Tigyi József, Mayer Krisztina, Izsvákné Szabó Viktória, Szemerszky Rudolf, dr Főnyedi Gábor, Kun ...	0	Lecturer's signature		2		Signed, 11.05.2012 Dr. Főnyedi Gábor

List of subjects - 2011/12/2 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	

List of subjects - 2012/13/1 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFKOT6101	Fundamentals of Drilling Engineering 1., PhD Federer Imre	3	Exam	2	1		Signed, 14.12.2012 Dr. Szabó Tibor Good, 07.01.2013 Dr. Federer Imre
2	MFKOT6102	Fundamentals of Reservoir Mechanics 1., Jobbik Anita, PhD Bódi Tibor	3	Exam	2	1		Signed, 14.12.2012 Dr. Jobbik Anita Excellent, 11.01.2013 Dr. Jobbik Anita
3	MFKGT600753	Basics of Hydrocarbon Transportation 1., Dr Tihanyi László	3	Exam	2	1		Signed, 10.12.2012 Dr. Tihanyi László Excellent, 10.12.2012 Dr. Tihanyi László
4	MFKGT600653	Applied Fluid Mechanics, Dr Tóth Anikó Nóra	5	Exam	3	2		Signed, 17.12.2012 Dr. Tóth Anikó Nóra Excellent, 18.01.2013 Dr. Tóth Anikó Nóra
5	MFKGT650001	Applied Computer Studies, PhD. Turzó Zoltán, Dr Tóth Anikó Nóra, Horánszky Beáta	4	Term mark	2	2		Signed, 18.12.2012 Dr. Turzó Zoltán Excellent, 18.12.2012 Dr. Turzó Zoltán
6	MFKGT601562	Energy trade, Horánszky Beáta	2	Term mark		2		Signed, 14.12.2012 Horánszky Beáta Pass, 14.12.2012 Horánszky Beáta
7	MFGFT6008T	Geoinformatics, Dr Turai Endre	4	Term mark	2	2		Signed, 15.12.2012 Dr. Turai Endre Excellent, 15.12.2012 Dr. Turai Endre
8	MFKHT6504SI	Geotechnics, Dr Szabó Imre	4	Exam	2	2		Signed, 14.12.2012 Faur Krisztina Beáta Fail, 29.01.2013 Dr. Szabó Imre Good, 07.02.2013 Dr. Szabó Imre
9	MFFAT6502	Hydrocarbon Geology, Dr Bérczi István	2	Term mark	1	1		Signed, 14.01.2013 Dr. Bérczi István Excellent, 14.01.2013 Dr. Bérczi István

List of subjects - 2012/13/2 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFKGT600963	Basics of Gasdistribution 1., Horánszky Beáta	3	Exam	2	1		Signed, 16.05.2013 Horánszky Beáta Pass, 03.06.2013 Horánszky Beáta Good, 17.06.2013 Horánszky Beáta
2	MFKGT601163	Basics of Gas Utilization 1., Dr. Szunyog István	3	Exam	2	1		Signed, 17.05.2013 Dr. Szunyog István Excellent, 17.05.2013 Dr. Szunyog István
3	MFKOT6104	Fundamentals of Drilling Engineering 2., PhD Federer Imre	3	Exam	2	1		Signed, 16.05.2013 Dr. Federer Imre Good, 21.06.2013 Dr. Federer Imre
4	MFKOT6105	Fundamentals of Reservoir Mechanics 2., Jobbik Anita, Dr. Bódi Tibor	3	Exam	2	1		Signed, 28.05.2013 Dr. Jobbik Anita Excellent, 10.06.2013 Dr. Jobbik Anita
5	MFKGT600863	Basics of Hydrocarbon Transportation 2., Dr Tihanyi László	3	Exam	2	1		Signed, 02.05.2013 Dr. Tihanyi László Good, 02.05.2013 Dr. Tihanyi László
6	MFKOT6107	Fundamentals of Hydrocarbon Production 1., PhD. Turzó Zoltán	3	Exam	2	1		Signed, 20.05.2013 Dr. Turzó Zoltán Excellent, 10.06.2013 Dr. Turzó Zoltán
7	AKKEM6008	Physical Chemistry MFk, Némethné dr. Sóvágó Judit	3	Exam	3			Signed, 17.05.2013 Némethné dr. Sóvágó Judit Excellent, 17.05.2013 Némethné dr. Sóvágó Judit
8	MFKGT601362	Gas treating, Dr Tóth Anikó Nóra	2	Term mark		2		Signed, 17.05.2013 Dr. Tóth Anikó Nóra Excellent, 17.05.2013 Dr. Tóth Anikó Nóra
9	MFKGT601462	Gas Storage, Dr. Bódi Tibor, Dr Tihanyi László	2	Term mark		2		Signed, 22.05.2013 Dr. Tihanyi László Excellent, 22.05.2013 Dr. Tihanyi László
10	MFEET6608	Quality Management, Kováts Péter Miklós	2	Exam		2		Signed, 17.05.2013 Kováts Péter Miklós Good, 17.05.2013 Kováts Péter Miklós
11	MFEGT6401O	Engineering of Thermodynamics, Dr Virág Zoltán István	4	Term mark	2	2		Signed, 17.05.2013 Dr. Virág Zoltán István Excellent, 17.05.2013 Dr. Virág Zoltán István

List of subjects - 2013/14/1 semester, BSc in Earth Science Engineering

	Subject code	Subject name, instructor(s)	Credits	Requirements	Hours per week			Marks, date, examiner
					lecture	seminar	corresp.	
1	MFKGT601073	Basics of Gasdistribution 2., Horánszky Beáta	3	Exam	2	1		Signed, 08.11.2013 Horánszky Beáta
								Good, 08.11.2013 Horánszky Beáta
2	MFKGT601273	Basics of Gasutilization 2., Dr. Szunyog István	3	Exam	2	1		Signed, 08.11.2013 Dr. Szunyog István
								Excellent, 21.11.2013 Dr. Szunyog István
3	MFKOT6108	Fundamentals of Hydrocarbon Production 2., PhD. Turzó Zoltán	3	Exam	2	1		Signed, 15.11.2013 Dr. Turzó Zoltán
								Satisfactory, 15.11.2013 Dr. Turzó Zoltán
4	MFKGT224	History of Oil Industry, Dr. Szunyog István	2	Term mark	2			Excellent, 22.11.2013 Dr. Turzó Zoltán
								Signed, 08.11.2013 Dr. Szunyog István
5	MFKOT67001	Introduction to EOR Technics, Dr. Bódi Tibor	2	Term mark		2		Excellent, 08.11.2013 Dr. Szunyog István
								Signed, 20.11.2013 Dr. Bódi Tibor
6	MFKOT6700	Thesis consultation, Dr. Szunyog István, Dr Takács Gábor, Dr Tihanyi László, Dr Tóth Anikó Nóra, Horánszky Beáta, Jobbik Anita, PhD Federer Imre, PhD. Szabó Tibor, PhD. Turzó Zoltán, Dr. Bódi Tibor	15	Exam				Excellent, 20.11.2013 Dr. Bódi Tibor
								Signed, 20.11.2013 Dr. Bódi Tibor
7	MFKGT601671	Renewable Energies, Dr Tóth Anikó Nóra	2	Exam	2			Signed, 08.11.2013 Dr. Tóth Anikó Nóra
								Excellent, 14.11.2013 Dr. Tóth Anikó Nóra
8	METES001MF1	Physical education, Tigyi József, dr Főnyedi Gábor, Izsvákné Szabó Viktória, Kun Péter, Mayer Krisztina, Szemerszky Rudolf	0	Lecturer's signature		2		Signed, 13.11.2013 Dr. Főnyedi Gábor

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: BSc in Earth Science Engineering
 Place of internship: MOL Nyrt. Szolnok
 Professional description: -
 Address: -
 Duration: 6 Hét
 Date(from - to): 2013. július 1. - 2013. augusztus 13.
 Name: Szin László
 Date of certificate: 2013. augusztus 13.
 Subject related to internship (in transcript): -
 Result of internship: Elfogadva

Specializations

Name (code) of specialisation	First Semester	Last Semester
Oil and Gas Engineering (OGSZ)	2011/12/1	2013/14/1

Details and results of the thesis/theses

Name of course: BSc in Earth Science Engineering

Title of thesis: Egy hazai gáztelep művelés-elemzése és termelés-előrejelzése

Date of announcement: 25.11.2013

Date of submission: 08.01.2014

Date of acceptance: 25.11.2013

Result of defence: Excellent (5)

Reviewer	Supervisor	Assessment, results
Serfőző Róbert, tároló modellezési munkatára	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 **22.11.2013** 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: -
 Final exam: -
 Result of final exam: -
 Evaluation: -
 Chair of Final Exam Committee: -

Parts of the final exam	Results	Date of the final exam	Chair of final exam committee	Committee members
		-	-	-

Details and classification of the certificate

The student has successfully completed the **BA/BSc course in** at the **University of Miskolc**. The student met the course of study and exam requirements, and received a diploma as a **certified Earth Science Engineer**. Based on this, the certificate N **020-MF/2014** was issued **08.01.2014**, the mark of which is **"Excellent"(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