



Amirkabir University of Technology
(Tehran Polytechnic)

Amirkabir University of Technology

B.Sc. Transcript

First name : **MOHAMMAD**

Last name : **FATHY**

Department **Petroleum Engineering-Petroleum Engineering**

Student No. : **9434022**

Date Printed: **10 September**

First Semester 2015 - 2016 (1394 - 1395)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Math. (I)	1011053	3	17.75	
General Physics (I)	1021303	3	17.25	
General Physics Lab (I)	1022371	1	20	
General Chemistry (I)	1031103	3	20	
Islamic Thought (I)	1051122	2	20	
General & Structural Geology	3413013	3	18.75	
Introduction to Petroleum Engineering	3413032	2	16	
Taken Units: 17	Passed Units: 17	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 17	Total Passed Units: 17	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 18.43				
Total Average: 18.43				

Second Semester 2015 - 2016 (1394 - 1395)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Math. (II)	1011103	3	19.5	
General Physics (II)	1021353	3	18	
General Physics Lab (II)	1022391	1	18.5	
Islamic Rev. of Iran	1051412	2	20	
English for the Students of Engineering	1061103	3	14.4	
Static & Strength of Materials	3413023	3	17.5	
Oil Chemistry	3413062	2	20	
Petrology	3413082	2	17.5	
Petrology Lab.	3413091	1	20	
Taken Units: 20	Passed Units: 20	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 37	Total Passed Units: 37	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 18.09				
Total Average: 18.24				

First Semester 2016 - 2017 (1395 - 1396)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Differential Equations	1011253	3	16.6	
the Philosophy of Ethics	1051312	2	20	
Rock Mechanics	3413042	2	17.75	
Rock Mechanics Lab.	3413051	1	20	
Petroleum Spec. Language	3413112	2	19.2	
Thermodynamic & Phases Behavior	3413143	3	16.5	
Reservoir Rock Properties	3414013	3	20	
Fortran Programming	3415193	3	20	
Taken Units: 19	Passed Units: 19	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 56	Total Passed Units: 56	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 18.59				
Total Average: 18.36				

Second Semester 2016 - 2017 (1395 - 1396)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Numerical Analysis	1011402	2	19.5	
General Chem. Lab (I)	1032101	1	20	
Physical Education (I) *Physical Fitness	1040211	1	19.5	
Farsi	1051203	3	19	
Petroleum Geology	3413103	3	18.5	
Fluid Mechanics	3413153	3	17.6	
Reservoir Rock & Fluid Lab.	3414021	1	17.5	
Drilling (I)	3414063	3	19.75	
the Properties of Reservoir Fluids	3415163	3	20	
Taken Units: 20	Passed Units: 20	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 76	Total Passed Units: 76	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 19.03				
Total Average: 18.54				



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First Semester 2017 - 2018 (1396 - 1397)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
the Analytic History of Early Islam	1051012	2	19.5	
Petroleum Exploration Geophysics	3414043	3	20	
Drilling (II)	3414072	2	18.4	
Oil & Gas Reservoir Engineering (I)	3414083	3	19.28	
Two-Phase Fluid Mechanics	3415173	3	20	
Applied Mathematics in Petroleum Engineering	3415203	3	20	
Taken Units: 16	Passed Units: 16	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 92	Total Passed Units: 92	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 19.6 Total Average: 18.72				

Second Semester 2017 - 2018 (1396 - 1397)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Quran Interpretation	1051532	2	20	
Research Methods	3413172	2	19.75	
Well-Logging & Petrophysics	3414053	3	18	
Oil & Gas Production Engineering	3414093	3	20	
Well-Testing & Analysis	3414113	3	20	
Oil & Gas Reservoir Engineering (II)	3415183	3	18.68	
Taken Units: 16	Passed Units: 16	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 108	Total Passed Units: 108	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 19.35 Total Average: 18.81				

Summer 2018 (1397)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Training	3414192	2	20	
Taken Units: 2	Passed Units: 2	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 110	Total Passed Units: 110	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 20 Total Average: 18.84				

First Semester 2018 - 2019 (1397 - 1398)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Physical Education (II) * Table Tennis	1040151	1	19	
Man in Islam	1051112	2	19.5	
General Software Workshop	3413161	1	19.5	
Engineering Cost Evaluation of Petroleum Project	3414033	3	18.25	
Petroleum Geochemistry	3414102	2	18.75	
Enhanced Oil Recovery Methods From Oil Reservoirs	3414153	3	19	
Drilling Lab	3414201	1	19.5	
Management & Preservation of Reservoirs	3415022	2	19.9	
Artificial Lift	3415102	2	20	
Taken Units: 17	Passed Units: 17	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 127	Total Passed Units: 127	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 19.18 Total Average: 18.88				

Second Semester 2018 - 2019 (1397 - 1398)

Semester Status: Normal

Course Title	Course	Unit	Sc./Deg.	Comments
Engineering Design of Surface Infrastructures	3414122	2	19.5	
Fundamentals of Fractured Reservoirs Engineering	3414133	3	17.25	
Fundamentals of Modeling & Simulation of Oil & Gas Reservoir	3414143	3	19	
Project	3414163	3	20	
Drilling Fluid	3415032	2	18	
Taken Units: 13	Passed Units: 13	Failed Units: 0	Ineffective Units: 0	Withdrawn Units: 0
Total Taken Units: 140	Total Passed Units: 140	Total Failed Units: 0	Total Ineffective Units: 0	Total Withdrawn Units: 0
Average: 18.75 Total Average: 18.87				



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Second Semester 2018 - 2019 (1397 - 1398)

Semester Status: Normal

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Not valid without signature and authorized seal of the registrar, both on the transcript and the envelope.