## School of Mining and Geosciences, Fall 2019 2019-08-11 10:46:08

| Course Abbr | S/T | Course Title                       | Cr(US) | Cr(ECTS) | Start<br>Date | <b>End Date</b> | Days | Time              | Enr | Cap | Faculty                                 | Room              |
|-------------|-----|------------------------------------|--------|----------|---------------|-----------------|------|-------------------|-----|-----|---|-------------------|
| GEOL 201    | 1L  | Mineralogy                         | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | F    | 09:00 AM-09:55 AM | 14  | 20  | Laurent<br>Richard                      | 6.327 -<br>cap:30 |
| GEOL 201    | 1Lb | Mineralogy                         | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | F    | 10:00 AM-11:55 AM | 14  | 20  | Laurent<br>Richard                      | 6.327 -<br>cap:30 |
| GEOL 202    | 1L  | Geologic Maps & Cross-Sections     | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | Т    | 09:00 AM-09:55 AM | 10  | 20  | Laurent<br>Richard,<br>Milovan Fustic   | 6.327 -<br>cap:30 |
| GEOL 202    | 1Lb | Geologic Maps & Cross-Sections     | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | Т    | 10:00 AM-11:55 AM | 10  | 20  | Laurent<br>Richard,<br>Milovan Fustic   | 6.327 -<br>cap:30 |
| MINE 501    | 1L  | Foundations of<br>Mining           | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | M    | 09:00 AM-11:55 AM | 10  | 20  | Daniyar<br>Malgazhdar, Ali<br>Mortazavi | 6.402 -<br>cap:24 |
| MINE 502    | 1L  | Geology for<br>Mining<br>Engineers | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | W    | 09:00 AM-11:55 AM | 10  | 20  | Laurent<br>Richard                      | 6.302 -<br>cap:48 |
| MINE 503    | 1Lb | Applied<br>Geostatistics           | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | Т    | 02:00 PM-05:00 PM | 10  | 20  | Nasser<br>Madaniesfahani                | 6.322 - cap:28    |
| MINE 503    | 1L  | Applied<br>Geostatistics           | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | T    | 09:00 AM-11:55 AM | 10  | 20  | Nasser<br>Madaniesfahani                | 6.302 -<br>cap:48 |
| MINE 504    | 1Lb | Mine<br>Geomechanics               | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | R    | 02:00 PM-04:55 PM | 10  | 20  | Amoussou Coffi<br>Adoko                 | 6.322 - cap:28    |
| MINE 504    | 1L  | Mine<br>Geomechanics               | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | R    | 09:00 AM-11:55 AM | 10  | 20  | Amoussou Coffi<br>Adoko                 | 6.302 -<br>cap:48 |
| MINE 505    | 1Lb | Advanced Mine<br>Ventilation       | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | F    | 02:00 PM-05:00 PM | 10  | 20  | Sergei Sabanov                          | 6.322 - cap:28    |
| MINE 505    | 1L  | Advanced Mine<br>Ventilation       | 3.0    | 6        | 12-AUG-19     | 22-NOV-19       | F    | 09:00 AM-11:55 AM | 10  | 20  | Sergei Sabanov                          | 6.302 -<br>cap:48 |

| MINE 601 | 1Lb | Mine<br>Management<br>and<br>Sustainability             | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | Т | 12:00 PM-01:55 PM | 2 | 20 | Sergei Sabanov  | 6.322 -<br>cap:28 |
|----------|-----|---|-----|----|-----------|-----------|---|-------------------|---|----|---|-------------------|
| MINE 601 | 1L  | Mine<br>Management<br>and<br>Sustainability             | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | Т | 09:00 AM-11:55 AM | 2 | 20 | Sergei Sabanov  | 6.402 -<br>cap:24 |
| MINE 602 | 1Lb | Mine Automation<br>and<br>Maintenance                   | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | W | 12:00 PM-01:55 PM | 2 | 20 | Sergei Sabanov  | 6.322 -<br>cap:28 |
| MINE 602 | 1L  | Mine Automation<br>and<br>Maintenance                   | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | W | 09:00 AM-11:55 AM | 2 | 20 | Sergei Sabanov  | 6.402 -<br>cap:24 |
| MINE 603 | 1Lb | Multivariate<br>Geostatistics                           | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | R | 05:00 PM-06:55 PM | 0 | 20 | Nasser<br>Madaniesfahani  | 6.322 - cap:28    |
| MINE 603 | 1L  | Multivariate<br>Geostatistics                           | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | R | 09:00 AM-11:55 AM | 0 | 20 | Nasser<br>Madaniesfahani  | 6.402 -<br>cap:24 |
| MINE 606 | 1L  | Underground<br>Hard Rock<br>Geotechnical<br>Engineering | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | F | 10:00 AM-12:55 PM | 2 | 20 | Daniyar<br>Malgazhdar,<br>Fidelis<br>Suorineni                  | 6.322 -<br>cap:28 |
| MINE 606 | 1Lb | Underground<br>Hard Rock<br>Geotechnical<br>Engineering | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | F | 05:00 PM-07:00 PM | 2 | 20 | Fidelis<br>Suorineni  | 6.322 -<br>cap:28 |
| MINE 690 | 1S  | Thesis I  | 6.0 | 12 | 12-AUG-19 | 22-NOV-19 | S | 09:00 AM-05:00 PM | 2 | 20 | Daniyar<br>Malgazhdar,<br>Saffet Yagiz,<br>Fidelis<br>Suorineni | 6.302 -<br>cap:48 |
| MINE 700 | 1S  | Thesis Research   | 0.0 | 0  | 12-AUG-19 | 22-NOV-19 | S | 03:00 PM-06:00 PM | 2 | 25 | TBA TBA   | 6.402 -<br>cap:24 |
| MINE 701 | 1L  | Advanced Mine<br>Geomechanics                           | 4.0 | 8  | 12-AUG-19 | 22-NOV-19 | W | 02:00 PM-05:00 PM | 1 | 30 | Amoussou Coffi<br>Adoko   | 6.302 - cap:48    |

| MINE 803 | 1L | Advanced<br>Geometallurgy                  | 4.0 | 8  | 12-AUG-19 | 22-NOV-19 | F   | 02:00 PM-05:00 PM | 1  | 30 | Nasser<br>Madaniesfahani                      | 6.302 -<br>cap:48 |
|----------|----|--|-----|----|-----------|-----------|-----|-------------------|----|----|---|-------------------|
| MINE 804 | 1L | Unconventional<br>Mining Systems           | 4.0 | 8  | 12-AUG-19 | 22-NOV-19 | R   | 02:00 PM-05:00 PM | 0  | 30 | Fidelis<br>Suorineni                          | 6.302 - cap:48    |
| PETE 201 | 1L | Fluid Mechanics<br>and<br>Thermodynamics   | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | T R | 03:00 PM-04:25 PM | 25 | 40 | Peyman<br>Pourafshary,<br>Muhammad<br>Hashmet | 6.302 -<br>cap:48 |
| PETE 501 | 1L | Foundations of<br>Petroleum<br>Engineering | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | M W | 09:30 AM-11:00 AM | 22 | 25 | Muhammad<br>Hashmet                           | 6.427 -<br>cap:24 |
| PETE 502 | 1L | Petroleum<br>Geology                       | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | M   | 01:30 PM-04:30 PM | 21 | 25 | Laurent<br>Richard,<br>Milovan Fustic         | 6.427 -<br>cap:24 |
| PETE 503 | 1L | Fluid Flow<br>Through Porous<br>Media      | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | TR  | 09:30 AM-11:00 AM | 20 | 25 | Peyman<br>Pourafshary                         | 6.427 -<br>cap:24 |
| PETE 504 | 1L | Advanced<br>Formation<br>Evaluation        | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | M   | 11:30 AM-12:30 PM | 20 | 25 | Ali Shafiei                                   | 6.427 -<br>cap:24 |
|          |    |  |     |    |           |           | W   | 02:00 PM-04:00 PM |    |    |   |                   |
| PETE 505 | 1L | Advanced<br>Drilling<br>Engineering        | 3.0 | 6  | 07-OCT-19 | 22-NOV-19 | T R | 01:30 PM-03:00 PM | 20 | 25 | TBA TBA                                       | 6.427 -<br>cap:24 |
|          |    |  |     |    |           |           | F   | 01:30 PM-04:30 PM |    |    |   |                   |
| PETE 511 | 1L | Advanced Well<br>Testing and<br>Evaluation | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | T R | 11:00 AM-12:30 PM | 11 | 25 | Randy Hazlett                                 | 6.427 -<br>cap:24 |
| PETE 600 | 1S | MSc Thesis                                 | 6.0 | 12 | 12-AUG-19 | 22-NOV-19 | S   | 09:00 AM-03:00 PM | 9  | 25 | Peyman<br>Pourafshary                         | 6.427 - cap:24    |
| PETE 601 | 1L | Petroleum Data<br>Analytics                | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | T R | 03:00 PM-04:30 PM | 11 | 25 | Lei Wang                                      | 6.427 -<br>cap:24 |
| PETE 612 | 1S | Research<br>Proposal<br>Preparation        | 3.0 | 6  | 12-AUG-19 | 22-NOV-19 | F   | 09:30 AM-12:30 PM | 11 | 25 | Peyman<br>Pourafshary                         | 6.427 -<br>cap:24 |

| PETE 700 | 1S | Thesis Research                       | 0.0 | 0 | 12-AUG-19 | 22-NOV-19 | S   | 03:00 PM-06:00 PM | 2 | 25 | Peyman<br>Pourafshary | 6.302 - cap:48    |
|----------|----|---------------------------------------|-----|---|-----------|-----------|-----|-------------------|---|----|-----------------------|-------------------|
| PETE 802 | 1L | Fluid Flow<br>Through Porous<br>Media | 4.0 | 8 | 12-AUG-19 | 22-NOV-19 | T R | 09:30 AM-11:00 AM | 2 | 10 | Peyman<br>Pourafshary | 6.427 -<br>cap:24 |

 $If you have any questions \ regarding \ the \ schedule \ and \ course \ registration \ please \ contact \ Office \ of \ the \ Registrar$ 

registrar@nu.edu.kz