

**Course Requirements and Registration Priorities  
School of Mining and Geosciences (PhD), Spring 2020**

#	Abbr	Title	Cr(US)	Cr(ECTS)	PreRequisite	CoRequisite	AntiRequisite	1st priority registration	2nd priority registration	3rd priority registration	4th priority registration
<b>SMG</b>											
<b>Mining Engineering</b>											
1	MINE 702	Current Research Literature	4	8				Science, Engineering and Technology			
2	MINE 703	Advanced Mining Systems	4	8				Science, Engineering and Technology			
3	MINE 803	Advanced Geometallurgy	4	8				Science, Engineering and Technology			
4	MINE 806	Advanced Numerical Methods	4	8				Science, Engineering and Technology			
5	MINE 890-0	Thesis Research	0	0				Science, Engineering and Technology			
<b>Petroleum Engineering</b>											
6	PETE 702	Current Research Literature	4	8				Science, Engineering and Technology			
7	PETE 703	Advanced Reservoir Engineering	4	8				Science, Engineering and Technology			
8	PETE 803	Advanced Enhanced Oil Recovery	4	8				Science, Engineering and Technology			
9	PETE 890	Thesis Research	0	0				Science, Engineering and Technology			