				2014			2015			2016		
Course #	Course Title	Instructor	Pre-requisites	Sp	Su	F	Sp	Su	F	Sp	Su	F
	LEVELING COURSES											
PETR 6351	Introduction to Petroleum Engineering	Wallace &Thuren	LEVELING COURSE; PETR Graduate standing	M	M		T	T		T	T	
PETR 6362	Reservoir Engineering I	Thuren	LEVELING COURSE; PETR Graduate standing		W	W		TH	W		TH	W
PETR 6328	Petroleum Fluid Properties and Phasae Equilibria	Dindoruk	LEVELING COURSE; PETR Graduate standing			T			T			T
PETR 6364	Origin/Development of Oil & Gas Reservoirs	Thuren	LEVELING COURSE; PETR Graduate standing	W		M	W		M	W		M
	REQUIRED COURSES											
PETR 6302	Reservoir Engineering II	Qin	PETR Graduate standing, +PETR 6328, 6351, 6362or BS in PETR	M			M			M		
PETR 6312	Core Analysis:Evaluation of Petroleum Formations	Hathon	PETR Graduate standing + PETR 6351,6362, 6364 or BS in PETR	TH			TH			TH		
PETR 6368	Well Drilling & Completion I	Samuel	PETR Graduate standing, +PETR 6351, 6364 or BS in PETR			TH			TH			TH
PETR 6372	Petroleum Production Operations	Porcu	PETR Graduate standing+ PETR 6328, 6351, 6364 or BS in PETR			W			W			W
	PETR ADVANCED ELECTIVE COURSES											
PETR 6308	Advanced Petroleum Production Operations	Porcu	PETR Graduate standing + PETR 6372	T			T			T		
PETR 6310	Petroleum Production Economics	Bellman	PETR Graduate standing + PETR 6351,6362 or BS in PETR			M			M			M
PETR 6304	Well Logging: Evaluation of Petroleum Formations	Hathon	PETR Graduate standing + PETR 6351,6362, 6364 or BS in PETR			TH			TH			TH
PETR 6314	Pressure Transient Testing	Chen	PETR Graduate standing + PETR 6328, 6351, 6362 or BS in PETR; AND PETR 6372			M			M			M
PETR 6316	Well Drilling & Completion II: Well Logging	Samuel	PETR Graduate standing + PETR 6368	TH			TH			TH		
PETR 6320	Enhanced Oil Recovery	Dindoruk	PETR Graduate standing + PETR PETR 6328, 6351, 6362 or BS in PETR and PETR 6302	W			W			W		
PETR 6325	Integrated Reservoir Characterization	Yarus	PETR Graduate standing+ PETR 6351, 6364 or BS in PETR		M			T			T	
PETR 6326	Applied Reservoir Simulation	Rietz	PETR Graduate standing + PETR 6328, 6351, 6362, 6364 or BS in PETR	TH			TH			TH		
PETR 6330	Fundamentals of Hydraulic Fracturing	Daneshy	PETR Graduate standing + PETR 6351,6362,6364 or BS in PETR and PETR 6314,6368		T			M			M	
PETR 6332	Reserves Estimation I: Deterministic	Lee	PETR Graduate standing + PETR 6351, 6362 or BS in PETR			W			W			W
PETR 6334	Reserves Estimation II: Probabilistic	Lee	PETR Graduate standing + PETR 6351, 6362 or BS in PETR	W			W			W		
PETR 6336	Petroleum Energy Markets	Hollo	PETR Graduate standing+ PETR 6351, 6364 or BS in PETR	T			T			T		
PETR 6350	Natural Gas Engineering	Wang	PETR Graduate standing + PETR 6328, 6351, 6362 or BS in PETR			T			T			T
PETR 6380	Petroleum Reservoir Management	Thuren	PETR Graduate standing + PETR 6351, 6362, 6364 or BS in PETR	M			M			M		
PETR 6397	Special Topics: Horizontal Drilling	Samuel	PETR Graduate standing + PETR 6368, 6316		TH			TH			TH	

Leveling Courses = Red Rows 3-7 // DO NOT COUNT TOWARD DEGREE HOURS TO GRADUATE --

Requirements for MS Degree=Blue Rows 8-12

CREDIT TOWARD DEGREE IS NOT GIVEN TO MPETE or MSPETE DEGREE for Leveling Courses listed above.