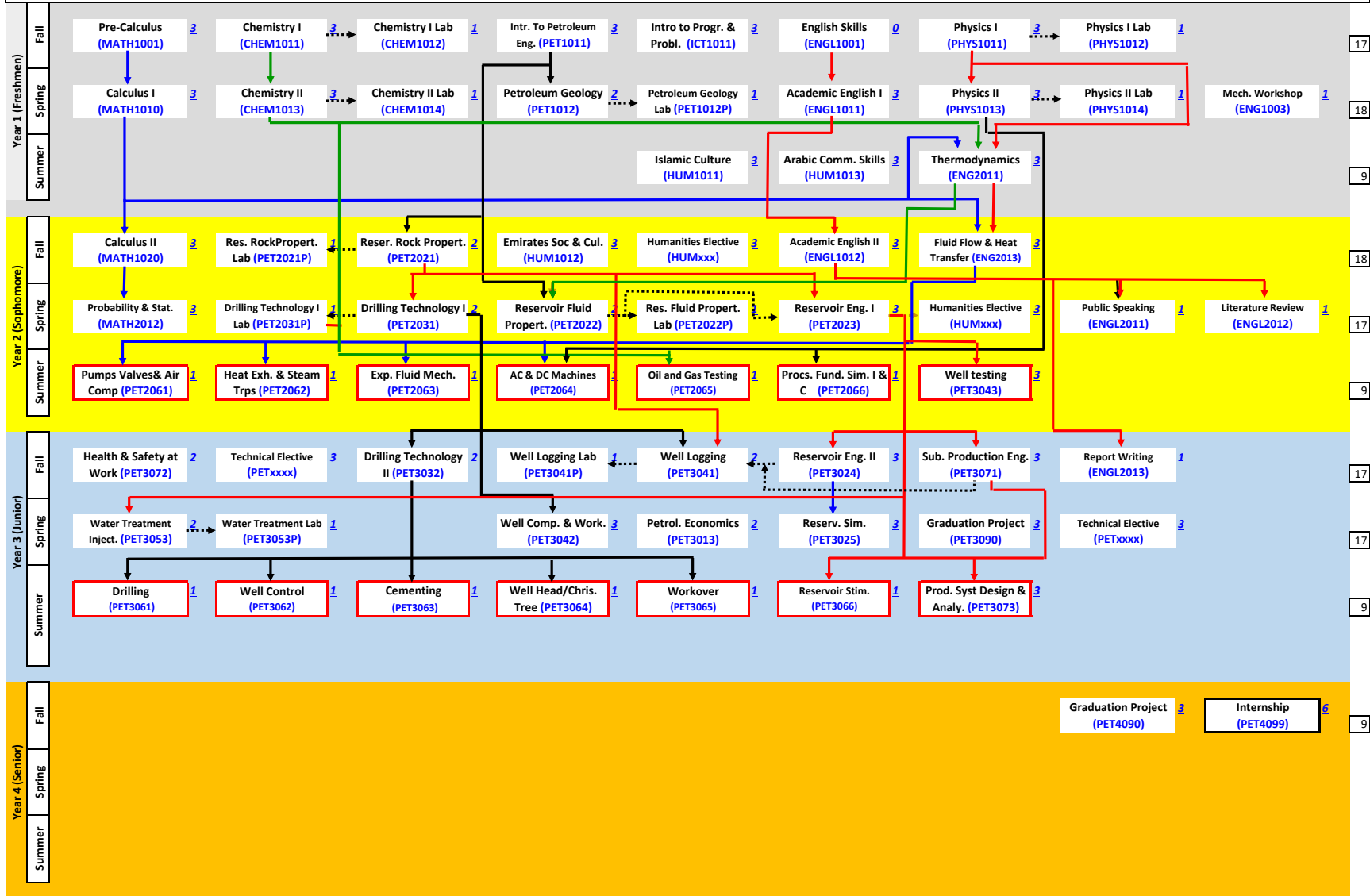


STUDY PLAN

Program Name: Applied Bachelor in Petroleum Engineering Technology (AB PET)

Total Credits Hours = 140 C.H.



→ Pre-requisite: Means post-requisite can not be taken at the same time  
 .....→ Co-requisite: Means course must be taken at the same time, or has already been completed

Graduation Projects pre-requisite:  
     PET-3090: Completion of 90 Credit Hours  
     PET-4090: Completion of PET-3090

Pre-requisites for PET-3013 & PET-3053: Senior standing for Applied Bachelor students  
 Pre-requisite for Calculus I (MATH-1011): placement exam>70%, or precalculus MATH1001  
 On-the-Campus Training: Sophomore and Junior Standing

→  
 .....→  
 Students can select their specialization after taking PET-1011

Major (PET-xxx) Technical Electives (6 credits)			
Code	Course Title (credit hours)	Pre-Req.	Co-Req.
PET-3051	Numerical Methods (3 cr.)	ICT-1001	
PET-3052	Enhanced Oil Recovery (3 cr.)		
PET-3054	Special Topics in Petroleum Engineering (3 cr.)	<a href="#">Consent of PET Department</a>	
CHEM-4011	Environmental Science (3 cr.)		

Humanities (HUM-xxx) Elective (6 credits)			
Code	Course Title (credit hours)	Pre-Req.	Co-Req.
HUM-1011	Life-Long Learning Skills (3 cr.)		
HUM-2011	Psychology (3 cr.)		
HUM-3012	Personal Development & Planning (2 cr.)		
HUM-3011	Creativity and Entrepreneurship	ENGL2013	