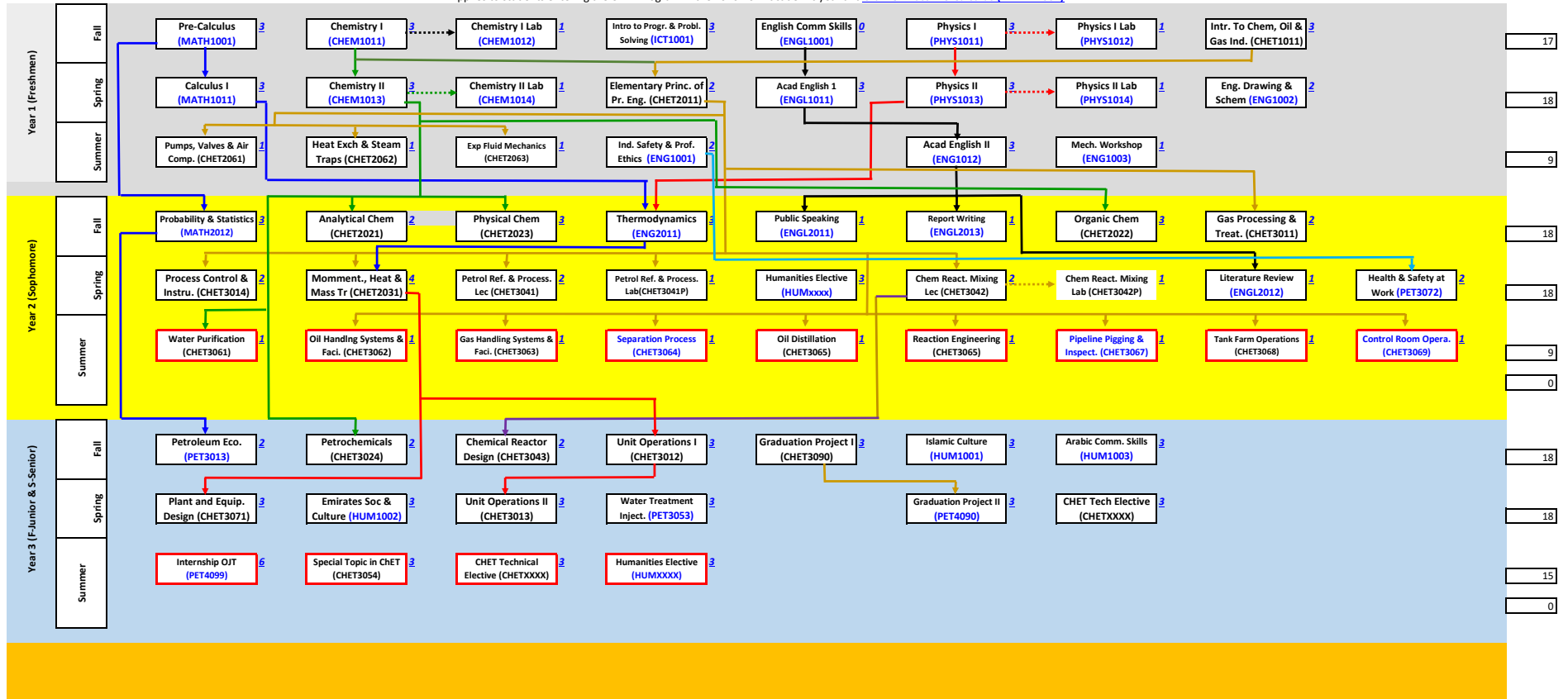


STUDY PLAN

Program Name: Applied Bachelor in Chemical Engineering Technology - (AB ChET)

Total Credits Hours = 140 C.H.

Applies to students entering the ChET Program in the 2020-2021 academic year and did NOT Pass Pre-Calculus (MATH-1001)



Total Credit hours 140

→ 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:
 CHET-3090: Completion of 90 Credit Hours
 CHET-4090: Completion of PET-3090
 Pre-requisites for Unit Ops.; Chemical Rxn Design: CHET-3012 & CHET-3043: Senior Standing
 Pre-requisite for Calculus I (MATH-1011): placement exam>70%, or precalculus MATH1001
 On-the-Campus Training: Sophomore and Junior Standing

Major (CHET/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.)		
CHET-3054	Special Topics in ChET (3 cr.)		Consent of Adviser
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 (3 cr.)		
HUM-XXXX	Other Humanities Elective (3 cr.)		

