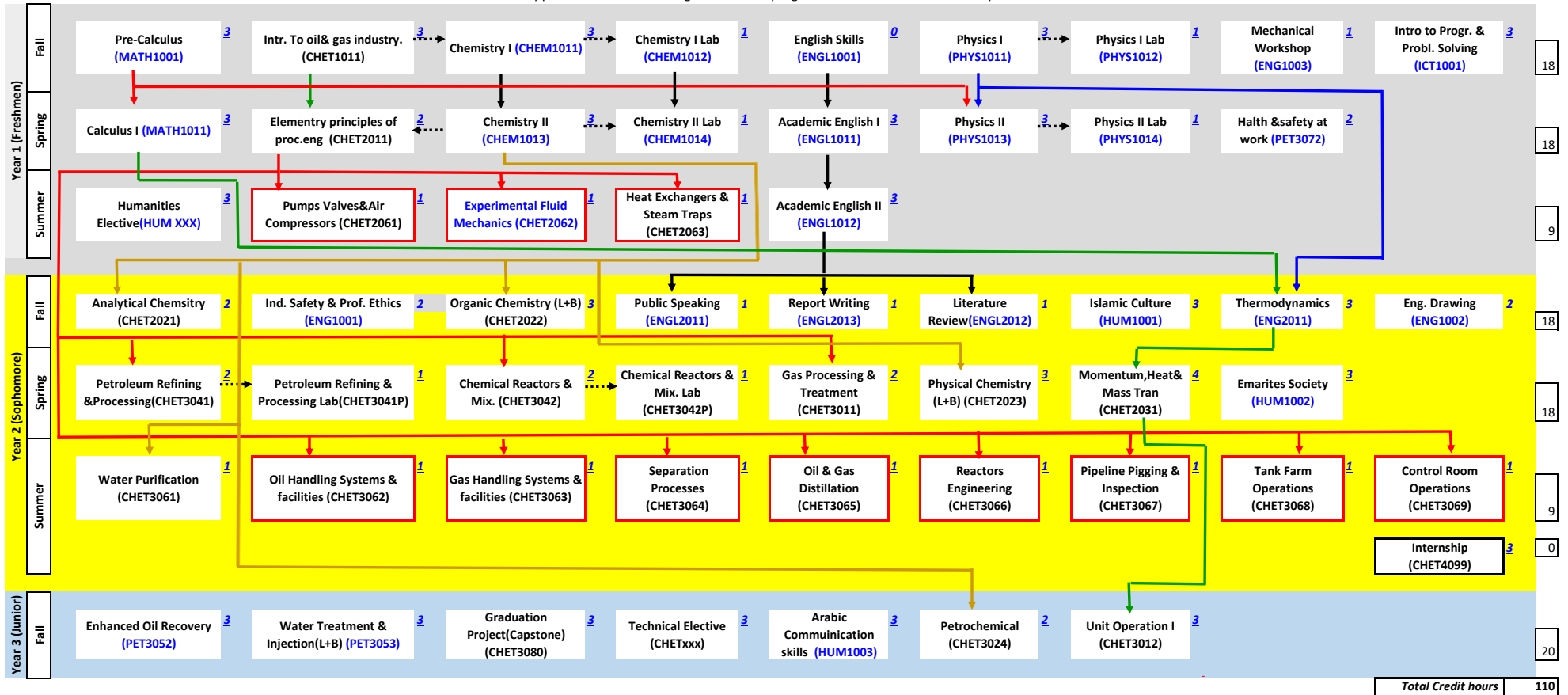


Study Plan

Program Name: Higher Diploma in Chemical Engineering Technology - (HD ChET)

Applies to students entering the HD ChET program in the 2020-2021 academic year



→ 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

PETxxx PET Elective to be taken from PET advanced courses after consultation with the advisor
CHETxxx CHET Elective to be selected after consultation with the advisor
HUMxxx Humanity Elective to be selected after consultation with the advisor
 Pre-requisite for Calculus I (MATH-1011): placement exam>70%, or precalculus MATH1001
 Pre-requisites for CHET3080: Completion of 90 credits

Major (PET-xxx) Technical Electives (3 credits)			
Code	Course Title (credit hours)	Pre-Req.	Co-Req.
PET-3051	Numerical Methods (3 cr.)		
PET-3054	Special Topics in Petroleum Engineering (3 cr.)		
CHET-3051	Process modeling & simulation (3 cr)		
PET-3053	Special Topics in Petroleum Engineering (3 cr.)		

Humanities (HUM-xxx) Elective (3 credits)			
Code	Course Title (credit hours)	Pre-Req.	Co-Req.
HUM 1001	Life-Long Learning Skills (3 cr.)		
HUM 2011	Psychology(3 cr)		
HUM 3012	Personal Development (2 cr)		

