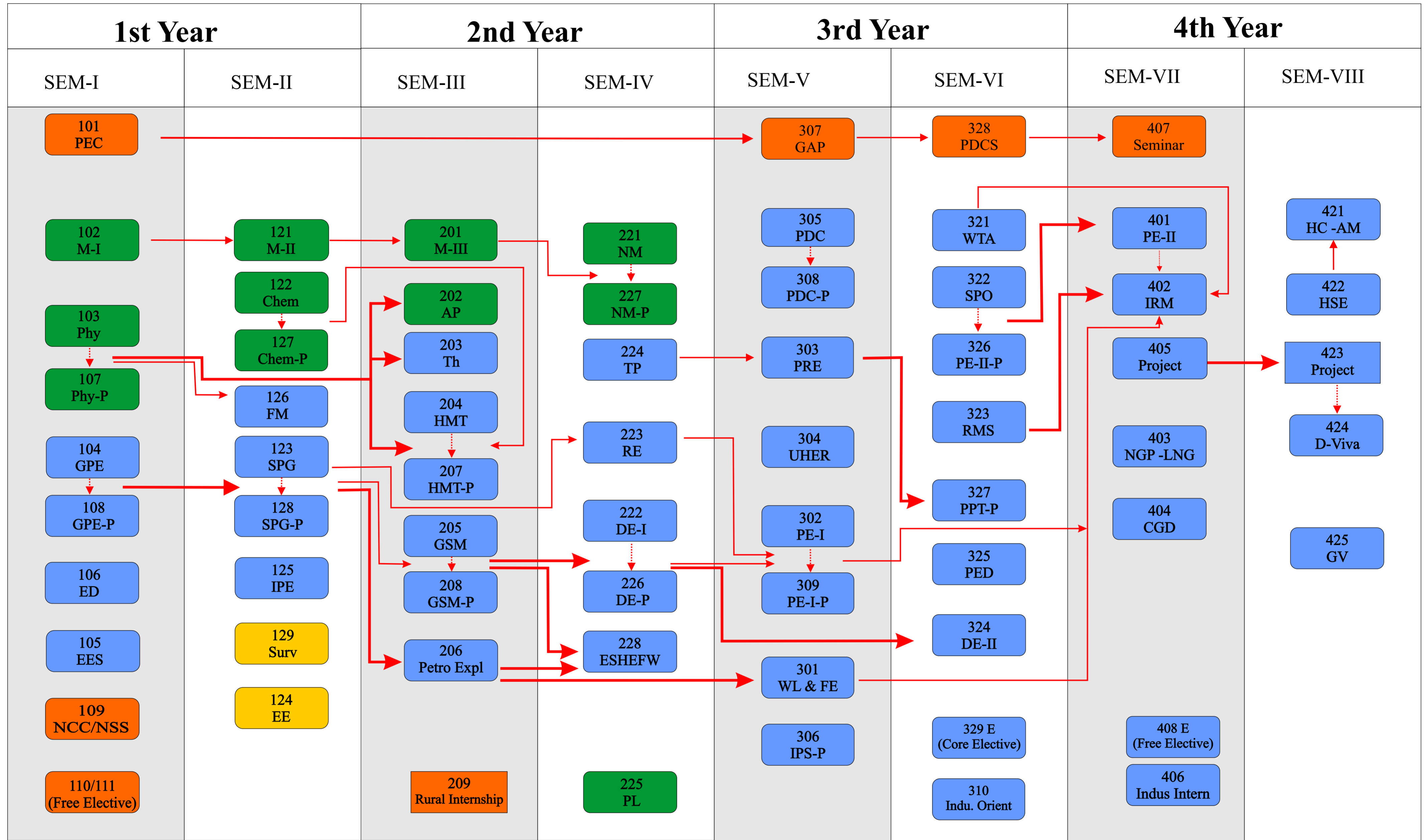


4 year B. Tech (Petroleum Engineering) Program



Legend	
PEC- Principles of English Composition M-I- Mathematics I phy- Physics Phy-P - Physics Practical GPE - Geology for Petroleum Engineers GPE-P- Geology for Petroleum Engineers Practical ED- Engineering Drawing EES- Energy and Environmental Studies	M-II- Mathematics II Chem- Chemistry Chem-P- Chemistry Practical FM- Fluid Mechanics SPG- Sedimentary * Petroleum Geology SPG-P- Sedimentary & Petroleum Geology Prac. EE- Elements of Engineering IPE- Introduction to Petroleum Engineering Surv- Surveying
M-III- Mathematics III AP- Applied Physics Th- Thermodynamics HMT- Heat and Mass transfer GSM- Geomechanics & Strength of Materials Petro Expl- Petroleum Exploration HMT-P Heat and Mass transfer Prac. GSM-P- Geomechanics & Streng. Mater. Prac.	NM- Numerical Methods DE-I- Drilling Engineering I RE- Reservoir Engineering TP- Transport Phenomena PL- Programming Languages : Python DE-P- Drilling Engineering Practical NM-P Numerical Methods Practical ESHFW- Earth Sci. & Hydrocarbon Expl FW
WL&FE- Well Logging and Formation Evaluation PE-I - Production Engineering I PRE- Petroleum Refinery Engineering UHER- Unconventional HC Energy Resources PDC- Process Dynamics and Control IPS-P- Introduction to Petroleum Software GAP- Group Assignment and Presentation PDC-P- Process Dynamics and Control Practical PE-I-P Petroleum Engineering-I Practical	WTA - Well Test Analysis SPO- Surface Production Operation RMS- Reservoir Modelling & Simulation DE-II- Drilling Engineering II PED- Process Equipment Design PE-II-P- Petroleum Engineering-II Practical PPT-P- Petroleum Product Testing Practical PDCS- Personality Dev. & Comm. Skill
PE-II- Production Engineering II IRM- Integrated Reservoir Management NGP-LNG- Natural Gas Processing and LNG CGD- City Gas Distribution Indus Intern- Industrial Internship	HC-AM- HC Contracts & Asset Manage. HSE- Health Safety & Env. D-Viva- Project Defence and Viva Voce GV- Grand Viva