ENGY 3301 - Managing Carbon Assets: Oil, Gas, and Coal

ENGY 3301 Managing Carbon Assets: Oil, Gas, and Coal (3 semester credit hours) This course deals with the U.S. and international business of the hydrocarbon industries. Managing upstream, midstream and downstream projects and operations in the oil, gas, and coal industries are studied. Students taking this class review the economic, financial, geological, processing, operational, marketing, production, transportation, refining, and exploration/mining phases of these hydrocarbon industries. Students will experience site visits to a coal mining operation, drill site, and power plant. Energy is the business of Texas, and it is of critical importance to the United States and the World. This course will challenge students to consider careers in energy industries. (3-0) Y