

**Environment & Social Governance (Corporate Social Responsibility): Energy Industry & Beyond
MANA 7347 - (Sec 18977) – Fall 2022**

Section/Times:	MANA 7347 - (Sec 18977) 6-9 PM - MONDAY (MH129)
Professor:	Chris Angelides, Head of Energy Transition Program - Shell
Office Hours:	By appointment.
Cell Phone:	281 704 6779 – chrisangelides@yahoo.com

I. COURSE DESCRIPTION

The industrial world is diverse, complex and dynamic. It has significant impact on communities and many segments of the world economy and politics. Consider as an example Energy needs today and, in the future, and focus on Energy Transition, Climate Change and the Ethical links to Corporate Social responsibility (CSR) and the broader **Environmental-Social-Governance (ESG)** issues. An historical perspective of CSR and ESG will be presented. Examples from many industries will be used to illustrate additional factors that impact profitability but do not lend themselves to be readily modeled. Students of various disciplines with interest in general industry should develop a good understanding of issues across the Value Chain, but also how profitability is achieved (or not). The question of whether an ethical and proactive approach to CSR can be used to enhance profitability will be studied. Case Studies in industries beyond Energy will be reviewed. Experts in their respective fields will join the class as guest speakers and share experiences in managing some of the tougher challenges in the industry.

We encourage students to research other examples either in the literature or at their place of employment.

II. COURSE OBJECTIVES

The purpose of the course is to provide students a basic understanding of the various aspects of Corporate Social Responsibility, Social Performance, and Shared Value – or Environment Social Governance - studying these concepts in the broader Energy industry and beyond.

By successfully completing this course, students will understand and be able to articulate the key elements of energy supply and demand, consider the mix of hydrocarbons and renewables, and understand the lifecycle opportunity in the extractive industry through the lens of ESG and Shared Value. Students will also gain an understanding of what Sustainable Development means in broader Industry today and possible strategies to create both business and social value.

The course will also:

- Evaluate if ESG can be used to gain competitive advantage in the marketplace and at the same time foster Sustainable Development benefiting communities.
- Look at different proactive and reactive approaches to stakeholder engagement.
- Ask students to consider different viewpoints and represent their side in class sessions and possibly in mock panels.
- Consider the impact of global events in energy, on ESG, access to investors/funding, and Environmental justice.
- Discuss Business Ethics, Energy and Environmental stewardship in the context of Climate Change
- Study ESG in International Oil Companies (IOC) vs National Oil Companies (NOC) and dilemmas of joint ventures
- Study Integrated management of Non-Technical Risks (NTR)

The course will review real world case studies and utilize guest speakers.

III. COURSE TEXTBOOK AND OTHER REQUIREMENTS

No textbook purchase required. We will provide a list of suggested books, articles and films. **All readings will be preloaded on Blackboard.** We will also use, through Open Textbook Library: **Jimenez, Guillermo, and Elizabeth Pulos (2016). Good corporation, bad corporation: Corporate social responsibility in the global economy. Open SUNY Textbooks.**

Projects:

If the class size allows, the students will work in teams, on a project involving stakeholder engagement and integrated planning. This will involve research of literature including those published by Government and Corporations. The teams will submit their reports and plans. The team's grade for the project will be determined by the strength of the team's deliverables, their recommendations, and the in-class presentation. **Students will be asked to do a Deep Dive on a given topic.**

Students will also be asked to write two papers on relevant topics. **Paper topics and requirements will be given in advance.**

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IV. GRADING

Each student's final numerical score for the course is based on the following items and weights:

Grading breakdown

	Weight	Remarks
1. Paper#1+Paper#2+Project+DeepDive	25%+25%+15%+10%	Project depends on class size
2. Class Participation/Attendance + Quizzes	15%+10%	Extra credit work possible for missed lectures (max 3)

We do not curve grades in advanced courses. We will use the guidelines as suggested by the University for grading.

V. ACCOMODATIONS FOR STUDENTS WITH DisABILITIES

Our objective is to help all students achieve their highest potential in the Bauer College of Business. If you need to receive accommodation in the classroom, on exams or with assignments, please make arrangements with your instructor prior to the exam or assignment. You can also contact the Center for Students with Disabilities (713-743-5400) in order to obtain assistance (**link provided further down**). Services provided by the Center for Students with Disabilities include assistance with course accommodations, adaptive equipment, individualized exam administration, taped textbooks, wheelchair repair, library needs, handicapped parking, and many other.

VI. ACADEMIC INTEGRITY

All students are expected to be familiar with the University of Houston Academic Honesty policy that is published in the graduate catalog. In particular, the following four principles apply to this class:

- All homework assignments and exams should reflect *your own effort only* (except as noted above for homework assignments where work with other students is documented). Discussion with others from another section about graded submissions is a violation of the Academic Honesty Policy.
- **Passing case notes and class handouts to students who have yet to take the course, who attend a different section, or receiving material from those who took the class in the past, is *strictly prohibited*.**
- Plagiarizing (the misrepresentation of work done by others as being one's own work) is a violation of the Academic Honesty Policy. Remember to cite all sources of information and ideas to prevent problems.
- You may *not* submit the same work (or substantially similar work) to meet the requirements of more than one course without the written consent of all instructors concerned.

Plagiarism is defined as “representing as one’s own work the work of another without appropriately acknowledging the source.”

Fundamentally, plagiarism is a deceit, an act of intellectual dishonesty that consists of passing off another’s words as one’s own. Plagiarism may take the form of repeating another’s sentences as your own, paraphrasing someone else’s argument as your own or even presenting someone else’s line of thinking in the development of a thesis as though it were your own. In short, to plagiarize is to give the impression that you have written or thought something that you have in fact borrowed from another. Although a writer may use other persons’ words and thoughts, they must be acknowledged as such.

Please make certain that your work clearly acknowledges that of others. Plagiarism is a serious violation of academic honesty and may result in a failing grade and possibly more severe action. The university does not institutionalize plagiarism by acknowledging, excusing or condoning ignorance under the rubric of “unintentional plagiarism.” If you are unsure how to recognize and avoid plagiarism, please take the time to review the plagiarism tutorial at: TBA.

VII. BLACKBOARD

We will be using Blackboard to provide additional course-related materials, forums for outside class discussions, study guides, grade posting, etc. (**more information on Blackboard Learn provided further down**).

An outline of the course material is presented below. **Material presented may be shifted across dates.**

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Lecture#1 <i>(NO CLASS - 8/22)</i>	8/29	Introduction to CSR and ESG	<ul style="list-style-type: none"> Course Outline-Assignments (Papers, Deep Dives, Project) Historical perspective – how ESG evolved from CSR How is it developed & managed & influences current thinking? How is it practiced at IOCs, NOCs and broader Energy industry? ESG in other extractive and non-extractive industries
Lecture#2 <i>(HOLIDAY - 9/5)</i>	9/12	Energy needs today & in the future	<ul style="list-style-type: none"> Hydrocarbons vs Renewables (efficiency, impact, sustainability) Energy Transition; Climate Change; and the links to CSR/ESG
Lecture#3	9/19	Industry and the environment	<ul style="list-style-type: none"> Regulatory framework and energy reforms across the globe Impact Assessments (environmental, safety, health), GHGs Access to capital, funding, investors Reporting standards: UN SDGs, SASB, GRI, TCFD, IPIECA QUIZ on reading material
Lecture#4	9/26	Lifecycle of opportunity development in industry (ESG lens)	<ul style="list-style-type: none"> Exploration/Development/Production Decommissioning Responsible abandonment Guest Speaker #1: TBD
Lecture#5	10/3	Stakeholder / community engagement	<ul style="list-style-type: none"> Local content Indigenous communities Access to land, infrastructure, and resources Examples in class: Corrib Gas, Dakota access pipeline
Lecture#6	10/10	Energy & politics - Government & ESG Ethics & Compliance	<ul style="list-style-type: none"> Politics and impact on energy transition & sustainability; Governments and ESG (example: NOCs) Business ethics; Conflicts of interest
Lecture#7	10/17	Case studies & Project Description	<ul style="list-style-type: none"> Pre-read and discuss case studies in class Explanation of project (depending on # of students enrolled)
Lecture#8	10/24	Creating competitive advantage through ESG – Value Creation	<ul style="list-style-type: none"> Create business and social value through ESG Building competitive advantage - Influencing partnerships CSR/ESG of the future: Shared Value Communicating ESG – Risk of Greenwashing Paper #1 – due
Lecture#9	10/31	Case studies & Project Update	<ul style="list-style-type: none"> Pre-read and class discussion Update from teams (depending on # of students enrolled)
Lecture#10	11/07	Non-Technical Risk (NTR) in industry	<ul style="list-style-type: none"> Risk Management basics Typical NTRs Integrated approach-managing risks & developing opportunities
Lecture#11	11/14	Sustainable Development	<ul style="list-style-type: none"> Sustainable Sourcing Supply Chain & CSR QUIZ on reading material
Lecture#13	11/21	Diversity & Inclusion Environmental Ethics & Guest Speaker	<ul style="list-style-type: none"> D&I as a source of value creation Business and Environmental Ethics Other topics presented by students Guest Speaker #2: TBD
Lecture#14	11/28	Project or Class Exercise	<ul style="list-style-type: none"> In class project or presentations (depending on # of students) OR Stakeholder ID & Risk/Opportunity exercise Paper #2 – due (Lecture make up if needed)
Finals Week			No Final Exam if both Papers and Project are completed

ON OCCASION ONE OR TWO LECTURES MAY BE CONVERTED TO VIRTUAL (SYNCHRONOUS) - WITH AGREEMENT OF STUDENTS AND PROFESSOR – TO ACCOMMODATE POSSIBLE BUSINESS TRAVEL CONFLICTS

HEALTH ASSESSMENT

Your presence in class each session means that you have completed a daily self-assessment of your health/exposure and you:

- Are NOT exhibiting any [Coronavirus Symptoms](#)
- Have NOT tested positive for COVID-19
- Have NOT knowingly been exposed to someone with COVID-19 or suspected/presumed COVID-19

If you are experiencing any COVID-19 symptoms that are not clearly related to a pre-existing medical condition, please do not come to class. Please see [COVID-19 Diagnosis/Symptoms Protocols](#) for what to do if you experience symptoms and [Potential Exposure to Coronavirus](#) for what to do if you have potentially been exposed to COVID-19. Consult the [Graduate Excused Absence Policy](#) for information regarding excused absences due to medical reasons.

EXCUSED ABSENCE POLICY

Regular class attendance, participation, and engagement in coursework are important contributors to student success. Absences may be excused as provided in the University of Houston [Graduate Excused Absence Policy](#) for reasons including: medical illness of student or close relative, death of a close family member, legal or government proceeding that a student is obligated to attend, recognized professional and educational activities where the student is presenting, and University-sponsored activity or athletic competition. Additional policies address absences related to [military service](#), [religious holy days](#), [pregnancy and related conditions](#), and [disability](#).

RECORDING OF CLASS

Students may not record all or part of class, livestream all or part of class, or make/distribute screen captures, without advanced written consent of the instructor. If you have or think you may have a disability such that you need to record class-related activities, please contact the [Center for Students with DisABILITIES](#). If you have an accommodation to record class-related activities, those recordings may not be shared with any other student, whether in this course or not, or with any other person or on any other platform. Classes may be recorded by the instructor. Students may use instructor's recordings for their own studying and notetaking. Instructor's recordings are not authorized to be shared with *anyone* without the prior written approval of the instructor. Failure to comply with requirements regarding recordings will result in a disciplinary referral to the Dean of Students Office and may result in disciplinary action.

SYLLABUS CHANGES

Due to the changing nature of the COVID-19 pandemic, please note that the instructor may need to make modifications to the course syllabus and may do so at any time. Notice of such changes will be announced as quickly as possible through [Exchange email account](#) and phone (if students choose to provide phone for contact).

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BLACKBOARD LEARN

Blackboard Learn will be used in this class as a course management tool. To access Blackboard, please obtain a Blackboard ID and login at: <http://www.uh.edu/blackboard>. If you have questions about Blackboard or need technical assistance, you can click on the “get help” link on the Blackboard website, call the help-line at 713-743-1411 (M-F 8am-8pm), or visit the IT Support Center in room 56 of the library (M-F 8am-8pm). Contact me for any course-related questions.

OTHER HELPFUL INFORMATION:

COVID-19 Updates: <https://uh.edu/covid-19/>

“Coogs” Care: <https://www.uh.edu/dsaes/coogscare/>

Laptop Checkout Requests: <https://www.uh.edu/infotech/about/planning/off-campus/index.php#do-you-need-a-laptop>

Health FAQs: <https://uh.edu/covid-19/fag/health-wellness-prevention-fags/>

Student Health Center: <https://uh.edu/class/english/lcc/current-students/student-health-center/index.php>