



APPLIES TO ACADEMIC YEAR 2013/2014

GRA 8213 Maritime Economics, Markets and Trade

Programme

Executive MBA 2014/2015 - Offshore and Shipping track

Responsible for the course

Torgjer Reve

Department

Department of Strategy and Logistics

Term

According to study plan

ECTS Credits

2

Language of instruction

English

Introduction

This course gives an introduction to maritime economics.

Learning outcome

At the end of this course, candidates are expected to achieve the following:

a general understanding of

1. The world energy market at large and how it is influenced by economic and technological developments, as well as environmental concern.
2. Offshore's role in provision of oil, gas, windpower and other potential types of energy.
3. Insight in the complexity and multitude of offshore submarkets for exploration, field development, production, storage, transportation, and various types of support.
4. Offshore's impact on the markets for oil tankers, gas tankers, coal carriers, and for the shipyard industry, exemplified by sensitivity analyses.

Prerequisites

Granted admission to the EMBA programme.

Compulsory reading

Collection of articles:

Jarle Hammer. Oil & Tanker Market Update

Jarle Hammer. Shipping Market Analysis - a Brief Compendium

Other:

Fearnley Offshore Supply: The Offshore Report

Fearnley Offshore: Monthly Rig Report

Rigzone (Worldwide Offshore Rig Fleet Information) www.rigzone.com/data/rig_report.asp?rpt=reg

US Energy Information Administration (US Dep. of Energy): International Energy Outlook 2013

www.eia.gov/forecasts/ieo

Recommended reading

Course outline

The students will be introduced to general market analysis, investment theory, estimation of tonnage demand for a project and transportation cost calculation.

Cost comparisons for different offshore and onshore field production will be addressed. So will geopolitical challenges and strategic positioning versus new projects and trading partners in general.

Computer-based tools

It's Learning

Learning process and workload

1 ECTS credit corresponds to a workload of 26-30 hours.

The course will include guided cases and group exercises with class presentation and feedback from students and lecturer.

Attendance to all sessions in the course is compulsory. If you have to miss part(s) of the course you must ask in advance for leave of absence. More than 20% absence in a course will require retaking the entire course. It's the student's own responsibility to obtain any information provided in class that is not included on the course homepage/ It's learning or other course materials

Examination

The course evaluation will be based on an individual written assignment of max 6 pages.

Specific information regarding student evaluation beyond the information given in the course description will be provided in class. This information may be relevant for requirements for term papers or other hand-ins, and/or where class participation can be one of several elements of the overall evaluation

Examination code(s)

GRA 82131 - Written assignment; accounts for 100 % to pass the program GRA 8213, 2 ECTS credits

The course is a part of a full Executive Master of Business Administration Program and all evaluations must be passed to obtain a certificate for the degree.

Examination support materials

Re-sit examination

Re-takes are only possible at the next time a course will be held. When course evaluation consists of class participation or continuous assessment, the whole course must be re-evaluated when a student wants to retake a exam. Retake examinations entail an extra examination fee.

Additional information