

EXAM

Course code:

ORG 440

Course:

Supply chain management

Date:

November 30, 2011

Duration:

0900 - 1300

Total number of pages including this

Support:

Students may use a dictionary (to/from English/Norwegian) or

to/from English and the student's native language. Thesaurus is

not allowed.

Calculator w/out memory

Note:

You may answer in English and/or Norwegian.

The exam consists of section A and B.

In section A all questions MUST be answered.

In section B choose to answer TWO of the FOUR questions. Each answer will be weighted according to the percentage points

assigned to each question.

SECTION A (mandatory)

- I. How can SCM contribute to increase a firm's competitive advantage? 25%
- II. How can logistics costs be presented in various ways and what are their relative advantages (15%)

SECTION B (choose to answer TWO of the four following questions)

- 1. What is meant by supply chain integration (external and internal) and what are the main drivers of integrating processes within and between firms? (30%)
- 2. Present the central principals of lean thinking and discuss how this can be used to improve lead time within and between firms in a supply chain? (30%)
- 3. Present and discuss various forms of performance measures in logistics and supply chain management. What are some of the central critique of SC performance measures? (30%)
- 4. Explain how materials flow is planned and executed within a focal firm and between the partners in a supply chain (30%).

Remember to write in a readable manner... Good luck!