Utbytesstudier termin 5 hösten 2012

- LTH erbjuder möjlighet för W att läsa termin 5 på University of Waterloo, Kanada
- Fixt kursprogram, som tillgodosätts vid hemkomsten
- Ansökan senast 15 mars 2012
- Mer information på http://www.lth.se/internationellt/studiera_utomlands/femte_termin_en_paa_university_of_waterloo_foer_d_w/
- Frågor? Kontakta programledare eller internationella eller någon av de två studenter var där förra året:
  - SASKIA TEGNELL sakia.tegnell.977@student.lu.se
  - REBECKA KARLSSON rebecka.karlsson.743@student.lu.se

Waterloo: kurser ÅK 3 hösten 2012

**Waterloo**
- SYDE 212 Probability and Statistics
- CHE 200 Equilibrium Stage Operations
- CHE 311 Chemical Reaction Engineering
- CHE 211 Fluid Mechanics
- ENVE 292 Economics for Environmental Engineering

**Lund (motsvarar)**
- FMS140 Matematisk statistik, ak
- KTE170 Masstransport i naturliga och tekniska system
- VVR120 Strömslära
- MIO012 Industriell ekonomi, ak

**Preliminary schedule Fall 2012**

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<tr>
<td>SYDE 212 Lec 9:30-10:20</td>
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<td>Lec 12:30-1:20</td>
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<td>CHE 311 Lec 2:30-4:20</td>
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CHE 200 LEC,TUT 0.50  
Course ID: 003949
Equilibrium Stage Operations  
Equilibrium between phases; the equilibrium stage concept. Cascades of stages with and without reflux; group methods and stage-by-stage approaches; graphical solutions. Applications in the separation of components by distillation, absorption, stripping, extraction and leaching. [Offered: F, W]  
Prereq: 2A Chemical Engineering

CHE 211 LEC,TUT 0.50  
Course ID: 003952
Fluid Mechanics  
Prereq: 2B Chemical Engineering

CHE 311 LEC,TUT 0.50  
Course ID: 003960
Chemical Reaction Engineering  
Prereq: 3B Chemical Engineering
ENVE 292 LEC, TST, TUT 0.50
Course ID: 005242
Economics for Environmental Engineering
An introductory course on the principles of engineering economics. Basic concepts, capital, interest, present worth, taxes and depreciation, profitability, return on investment. Evaluating alternative investments, evaluation of environmental risk, and a study of the linkages between economics, systems and the environment. [Offered: F]
Prereq: MATH 117; 2A Environmental or Geological Engineering students only.
Antireq: MSCI 261, CIVE 292/392, SYDE 262/331

SYDE 212 LEC, TUT 0.50
Course ID: 013145
Probability and Statistics
Prereq: Level at least 2B Systems Design Engineering.
Antireq: CIVE 224, ECE 316, NE 115
(This course replaces CHE 220 Process Data Analysis, which had timetable clashes with CHE 211 last year)

Schedule (based on preliminary schedule of classes)

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