



Kursplan

Fakulteten för teknik

Institutionen för byggteknik

BRAZ10 SwB Full-year course in Structural Engineering, 60 högskolepoäng

SwB Full-year course in Structural Engineering, 60 credits

Ämnesgrupp

Byggteknik

Nivå

Avancerad nivå

Fördjupning

A1N

Fastställande

Fastställd av Fakulteten för teknik 2013-02-26

Kursplanen gäller från och med höstterminen 2013

Förkunskaper

90 Credits in Civil Engineering or Architectural Engineering (of which at least should be 7.5 Credits in Structural Mechanics or Mechanics of Materials as well as mathematics corresponding to the courses Calculus 1 (7.5 Credits) and Vector geometry/Linear algebra (7.5 Credits)) and English B/6 or the equivalent.

Mål

11

Innehåll

The programme provides an extension of in depth knowledge within structural engineering and prepares the student for work in industry within the field of structural engineering as well as for research studies at doctoral level. The programme aims to train qualified engineers within structural engineering with a specialisation in computational mechanics and timber engineering.

Undervisningsformer

11

Examinationsformer

Kursen bedöms med betygen U, 3, 4 eller 5.

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Kursvärdering

1

Övrigt

1

Kurslitteratur och övriga läromedel

Obligatorisk litteratur