KURSPLAN
Software Entrepreneurship and Business Planning, 7,5 högskolepoäng

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Kurskod:	TSEG16	**Utbildningsnivå:**	Grundnivå
Fastställd av:	VD 2016-02-04	**Utbildningsområde:**	Tekniska området (95%) och samhällsvetenskapliga området (5%)
Gäller fr.o.m.:	2016-01-01		
Version:	1	**Ämnesgrupp:**	IE1
Diarienummer:	JTH 2016/1027-313	**Fördjupning:**	G2F
		Huvudområde:	Produktutveckling

Lärandemål

Upon successful completion of the course, the student should:

Kunskap och förståelse

- display knowledge of the terminology and concepts of entrepreneurship
- demonstrate comprehension of the lean approach to business start-up
- be familiar with the challenges facing a software start up team

Färdighet och förmåga

- demonstrate skills of creating a business model canvas
- demonstrate ability to validate a business model by obtaining external feedback
- demonstrate ability to pitch a start-up concept

Värderingsförmåga och förhållningssätt
Judgement and approach
- emonstrate ability to assess entrepreneurial potential in themselves and their colleagues
- demonstrate ability to judge the effectiveness of a business model

Innehåll

The course includes the following topics:
- Entrepreneurship as a social phenomenon
- Entrepreneurial processes and their relationship to innovation and creativity
- Formulation of the vision, mission and business idea
- Sourcing finance and sustaining stakeholder engagement
- Business plans – purpose, strategic relevance and essential content
- Business planning processes
- Balancing opportunity and uncertainty through risk analysis

Undervisningsformer

The course will consist of lectures, seminars, exercises and practical work

Undervisningen bedrivs på engelska.

Förkunskapskrav

Passed courses totaling 180 credits in first cycle, with at least 90 credits in Computer Engineering, Electrical Engineering (with relevant courses in Computer Engineering), or equivalent. The bachelor degree should comprise a minimum of 15 credits in Mathematics (eller motsvarande kunskaper).

Examination och betyg

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

Kursens slutbetyg utgör en sammanvägning av samtliga moment.
Kursens slutbetyg utfärdas först när samtliga moment godkänts.

Poängregistrering av examinationen för kursen sker enligt följande system:

Examinationsmoment	Omfattning	Betyg
Tentamen	2,5 hp	5/4/3/U
Projektarbete	5 hp	5/4/3/U

Kurslitteratur

Main textbook:
The Start-up Owner's Manual: The Step-by-Step Guide for Building a Great Company
by Steve Blank and Bob Dorf
K & S Ranch, 2012
Supplementary reading:
Effectual Entrepreneurship
by Stuart Read, Saras Sarasvathy, Nick Drew, Robert Witbank, Anne-Valerie Ohlsson
Routledge, 2011
The Lean Startup
by Eric Ries
Penguin, 2011
The Lean Entrepreneur
by Brant Cooper & Patrick Vlaskovits
John Wiley, 2011