

Engineering education in the Netherlands

CE FEANI Group Meeting 2015

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Education system

- engineering title is government controlled, based on program or university
- accreditation of programs by government controlled body NVAO

Education system: University level

- 3 technical universities
- 1 engineering university focussed on food and environment
- 1 general research university with engineering education

Education system: University level

- 65 bachelors and 109 masters programs
- all 3 year bachelors and 2 year masters (total 300 ECTS)
- quite some overlap in programs

Education system: University of Applied Science level

- engineering education offered by 18 institutions
- 65 bachelor programs (180 or 240 ECTS)
- expected to be brought down to 32 programs in 6 domain areas

CPD

- not government controlled
- governmental focus on life long learning
- courses and training are scattered and not well organised

CPD

- many complaints from industry:
 - lack of suitable post graduate courses
 - lack of CPD structure
- no benchmarks for non-course CPD such as acquiring patents, writing peer-reviewed articles, giving lectures etc.