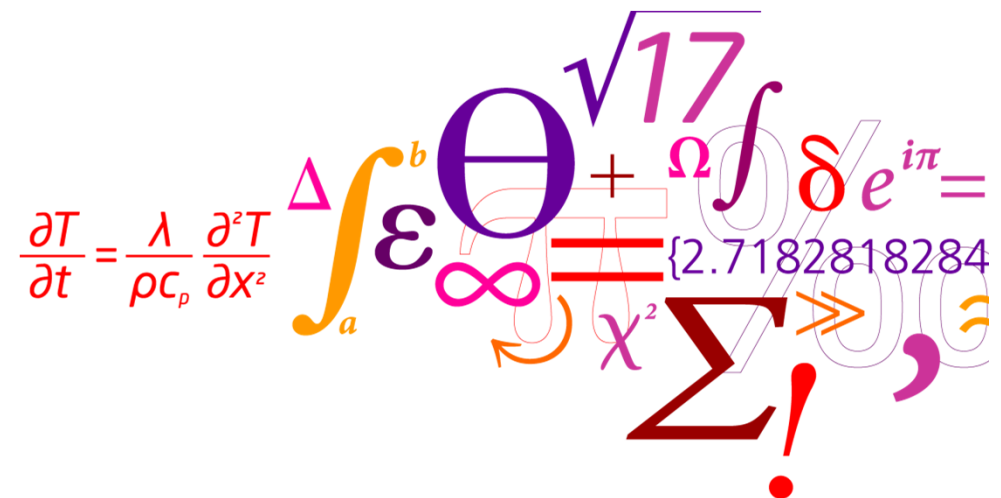
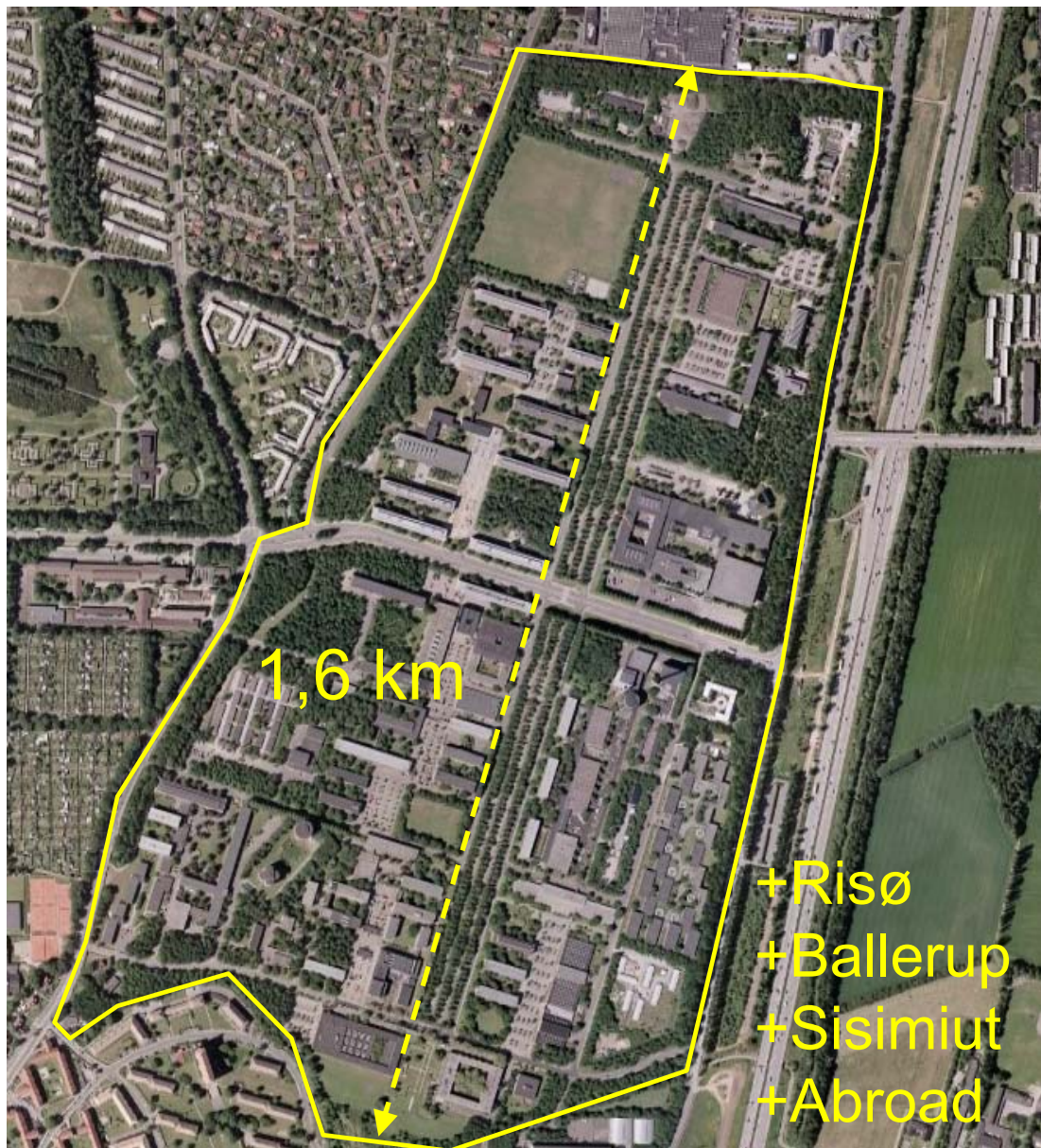


BSc Civil Engineering

Per Goltermann



DTU Civil Engineering
Department of Civil Engineering



A few facts



DTU has app.:

- **6000 employees**
- 1000 PhD'es
- **10500 student**
- 1150 courses !!!

... lots of
opportunities



"Our" educations (Bologna Model used)

➤ BSc:

- **Civil Engineering**
- Architectural Engineering

➤ MSc:

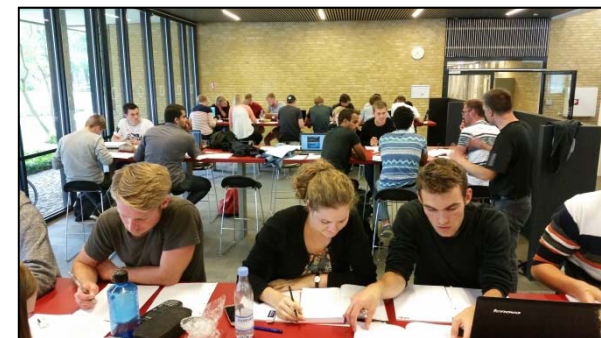
- **Civil Engineering,**
- Architectural Engineering
- Sustainable Energy
- Cold Climate Engineering

➤ Parttime Master:

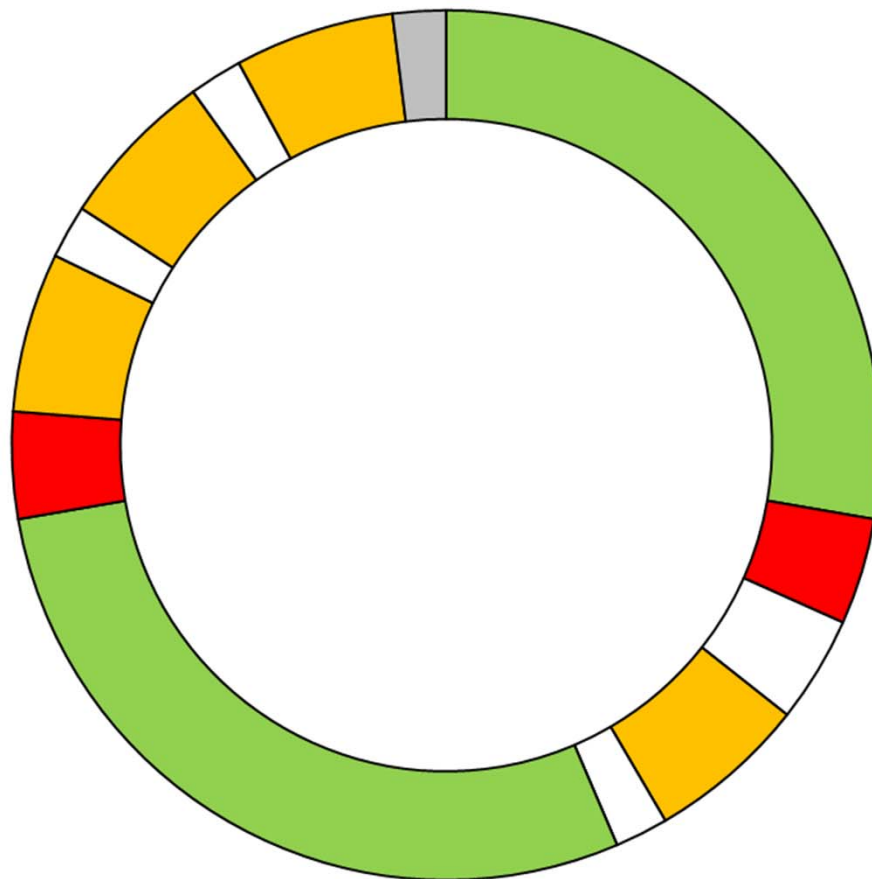
- Fire Safety
- Perhaps one or several new ones ?

➤ BEng:

- (Civil Engineering)
- Arctic Technology,
- **Architectural Engineering**



Academic year at DTU



- 13 week
- Exam
- Christmas
- 3 week (january)
- Break
- 13 week
- Exam
- 3 week (june)
- Break
- 3 week (july)
- Break
- 3 week (august)
- Introweek

Courses in 13 weeks period + exam

	Mon- day	Tues- day	Wednes- day	Thurs- day	Fri- day
8-12	1A	3A	5A	2B	4B
Lunch					
13-17	2A	4A	5B	1B	3B

- Each course is assigned one or several fixed modules.
- Each module is allocated a specific exam date

5 of 10 modules in 13 weeks period or Full time in 3 weeks period

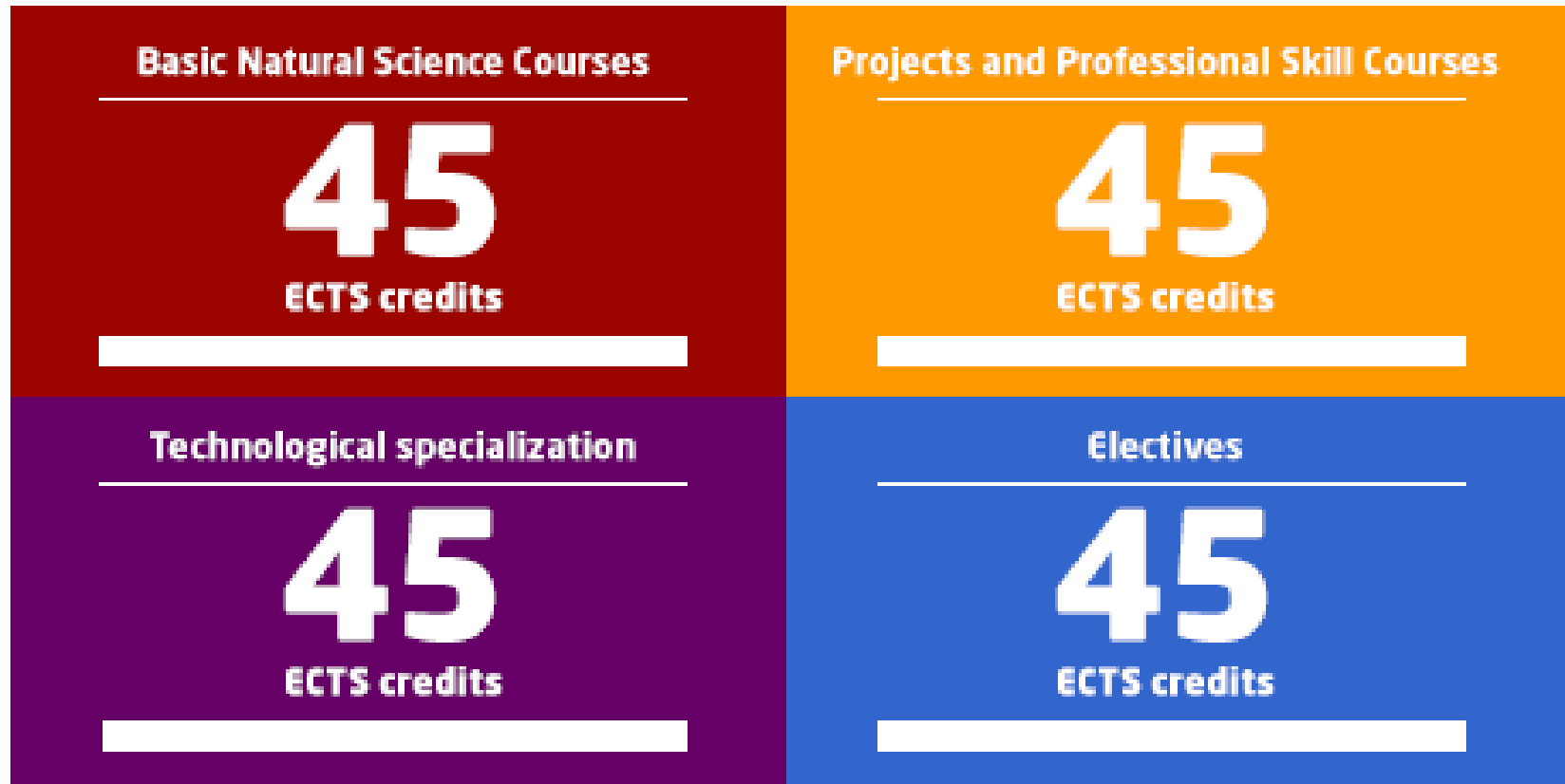
➤ **Typical course in 13 week:**

- 2 hours lecture (teacher) followed by
- 2 hours exercises
- 5 hours homework
- Teacher (perhaps) assisted by
 - Teaching assistants (older students)
 - Teaching amanuensis (graduated, often young)
 - External professors (graduated, professionals)

➤ **Typical course i 3 weeks:**

- Full time in 3 weeks
- Some lectures or instructions – plan for each course
- Some assistance
- Teacher plus assistants as in 13 week period

Flag model for the BSc students



➤ Course descriptions at <http://kurser.dtu.dk/> in DK or UK

Experimental activities, courses and projects

