

Study Programme

Academic year 2020-2021

EYFIRE11.1 General Courses

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Fire Dynamics	Tarek Beji TW14	6				(1) ^d	60	180
2	Design for Structural Fire Resistance	Emmanuel Annerel TW14	3				1 ^a	30	90
3	Industrial Fire Protection and Explosions	Filip Verplaetsen TW14	3				(2) ^d	15	90
4	FSE Based Firefighting	Karel Lambert TW14	3				(2) ^d	22.5	90
5	Risk Management	Robby Caspeelee TW14	3				(2) ^d	30	90
6	Fire Safety and Legislation	Jan De Saedeleer TW14	3				(1) ^d	15	90
7	Active Fire Protection I: Detection and Suppression	Christian Gryspeert TW14	3				2 ^a	30	90
8	Interaction between People and Fire	Edwin Galea TW14	3				2 ^a	15	90
9	Active Fire Protection II: Smoke and Heat Control	Bart Merci TW14	3				1 ^a	30	90
10	Passive Fire Protection	Emmanuel Annerel TW14	3				1 ^a	30	90
11	Performance-Based Design	Patrick van Hees TW14	6				2 ^a	60	180

EYFIRE11.2 Elective Courses

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Thermodynamics, Heat and Mass Transfer	Georgios Maragkos TW14	6				1	60	180
2	Analysis of Structures	Ruben Van Coile TW14	3				1	30	90
3	Material Behaviour at Ambient and Elevated Temperatures	Bart Merci TW14	3				1	15	90

EYFIRE11.3 Project

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	DISSERTATION		15		2		J	40	450

Teaching languages

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the course name, using the following ISO codes:

bg: Bulgarian de: German es: Spanish ja: Japanese pl: Polish sh: Croatian/Serbian zh: Chinese
cs: Czech el: Greek fr: French nl: Dutch pt: Portuguese sl: Slovene
da: Danish en: English it: Italian no: Norwegian ru: Russian sv: Swedish

Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.

When a semester is shown in brackets, the course is not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually c: annually, from 2021-2022 f: annually, from 2022-2023 i: annually, from 2023-2024
b: tri-annually d: bi-annually, from 2021-2022 g: bi-annually, from 2022-2023 j: bi-annually, from 2023-2024
e: tri-annually, from 2021-2022 h: tri-annually, from 2022-2023 k: tri-annually, from 2023-2024