

# Schedule

## Fundamental Combustion FBRF01+FYSD11+FBR001F VT 2, 2018

Date	Time	Lecture Content	Teacher	Room
Tu 20/3	8.15-10	1 Introduction	AK	K404
We 21/3	15.15-17	2 Chem.thermodyn. + Chem. Eq.	AK	K404
Th 22/3	13.15-15	3 Flame temp. + Chem. Kinetics	AK	K404
Fr 23/3	10.15-12	4 Ignition	AK	K404
Tu 27/3	8.15-10	5 Exercise 1	AK	E421
We 28/3	15.15-17	6 Flames	AK	K404
Th 29/3	13.15-15	7 Flames (cont.)	AK	K404
Tu 17/4	8.15-10	8 Exercise 2	AK	E421
We 18/4	15.15-17	9 Exercise 3	AK	E421
Th 19/4	13.15-15	10 Liquid and solid fuels	AK	K404
Fr 20/4	10.15-12	11 Engine combustion	MR, JL	K404
Tu 24/4	8.15-10	12 Exercise 4	AK	E421
We 25/4	15.15-17	13 Exercise 5	AK	E421
Th 26/4	13.15-15	14 Turbulent Combustion	SIM	K404
Fr 27/4	10.15-12	15 Pollutant formation	EN	K404
We 2/5	15.15-17	16 Exercise 6	AK	E421
Th 3/5	13.15-15	17 Diagnostics	JB	K404
Fr 4/5	8.15-10	18 Exercise 7	AK	E421
Tu 8/5	8.15-10	19 Exercise 8	AK	E421
We 9/5	15.15-17	20 Fire and fire safety	BH	K404
Tu 15/5	8.15-10	21 Exercise 9	AK	E421
Th 17/5	13.15-15	22 Final lecture	AK	K404
Fr 18/5	10.15-12	23 Exercise 10	AK	E421
Tu 22/5	8.15-10	24 Project presentations	AK	E421
We 23/5	15.15-17	25 Project presentations	AK	E421
Th 24/5	13.15-15	26 Project presentations	AK	E421
We 30/5	8.00-13.00	Written examination	AK	<b>Vic:1B-C</b>
We 29/8	8.00-13.00	Written re-examination	AK	E421

Teachers	AK	Alexander Konnov	Combustion Physics
	EN	Elna Nilsson	Combustion Physics
	MR	Mattias Richter	Combustion Physics
	SIM	Sven-Inge Möller	Combustion Physics
	JB	Joakim Bood	Combustion Physics
	JL	Jenny Larfeldt	Siemens
	BH	Bjarne Husted	Fire and Safety Engineering
	AM	Alexios Matamis	Combustion Physics
	AH	Ali Hosseinnia	Combustion Physics
	GC	Ginaluca Capriolo	Combustion Physics

### Important dates

6/4	Project work decided
18/4	Compulsory exercise sent to course leader
23/4-5/5	Laboratory exercise in combustion (supervisors AM/AH/GC)
19/5	Written project report sent to course leader