

# Fundamental Combustion

Extent: 7.5 credits

Cycle: G2

Grading scale: TH

Course evaluations: [Archive for all years](#)

Academic Year	Course Syllabus	Board of Education	Department / Division	Suitable for exchange students	Teaching Language	Entry Requirements	Assumed Prior Knowledge	Limited Number of Participants	Course Web Page	Examinations
2016/17	<a href="#">SV EN</a>	UNB	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2015/16	<a href="#">SV EN</a>	UNB	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2014/15	<a href="#">SV EN</a>	UNB	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2013/14	<a href="#">SV EN</a>	UNB	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2012/13	<a href="#">SV EN</a>	<a href="#">UN1</a>	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2011/12	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2010/11	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E1		X		<a href="#">Course Web Page</a>	
2009/10	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E1		X		<a href="#">Course Web Page</a>	
2008/09	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E1		X		<a href="#">Course Web Page</a>	
2007/08	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E1		X		<a href="#">Course Web Page</a>	

From the beginning of the academic year 2017/18, this course has received the new course code [FBRF01](#).

## 2020/21

The course is offered with the course code [FBRF01](#) this academic year.

## 2019/20

The course was offered with the course code [FBRF01](#) this academic year.

## 2018/19

The course was offered with the course code [FBRF01](#) this academic year.

## 2017/18

The course was offered with the course code [FBRF01](#) this academic year.

## 2016/17

### Mandatory / Elective

Programme	Specialisation	Mandatory / Elective	Included in Study Year	Allowed from Study Year	16/17 sp1	16/17 sp2	16/17 sp3	16/17 sp4					
									F	O	L	H	S
<a href="#">E</a>	-	V	<a href="#">4</a>	4					28	8	4	60	100
<a href="#">E</a>	es	V	<a href="#">4</a>	4					28	8	4	60	100
<a href="#">I</a>	-	A	<a href="#">3</a>	3					28	8	4	60	100
<a href="#">K</a>	-	V	<a href="#">4</a>	4					28	8	4	60	100
<a href="#">M</a>	-	V	<a href="#">4</a>	3					28	8	4	60	100
<a href="#">W</a>	es	V	<a href="#">4</a>	3					28	8	4	60	100

### Footnotes 2016/17

[I](#): Compulsory course in the elective block 'Energy and Environmental Engineering' for students admitted autumn 2014. The course is also an optional programme course.

## 2015/16

## Mandatory / Elective

Programme	Specialisation	Included in Study Year	Allowed from Study Year	15/16					15/16															
				sp1					sp2					sp3					sp4					
				F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	
<a href="#">F</a>	-	V	<a href="#">4</a>	4																28	8	4	60	100
<a href="#">F</a>	es	V	<a href="#">4</a>	4																28	8	4	60	100
<a href="#">I</a>	-	A	<a href="#">3</a>	3																28	8	4	60	100
<a href="#">K</a>	-	V	<a href="#">4</a>	4																28	8	4	60	100
<a href="#">M</a>	-	V	<a href="#">4</a>	3																28	8	4	60	100
<a href="#">W</a>	es	V	<a href="#">4</a>	3																28	8	4	60	100

## Footnotes 2015/16

[I](#): Compulsory course in the elective block 'Energy and Environmental Engineering' for students admitted autumn 2013. The course is also an optional programme course.

## 2014/15

## Mandatory / Elective

Programme	Specialisation	Included in Study Year	Allowed from Study Year	14/15					14/15					14/15										
				sp1					sp2					sp3					sp4					
				F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	
<a href="#">F</a>	-	V	<a href="#">4</a>	4																28	8	4	60	100
<a href="#">F</a>	es	V	<a href="#">4</a>	4																28	8	4	60	100
<a href="#">I</a>	-	A	<a href="#">3</a>	3																28	8	4	60	100
<a href="#">K</a>	-	V	<a href="#">4</a>	4																28	8	4	60	100
<a href="#">M</a>	-	V	<a href="#">4</a>	3																28	8	4	60	100
<a href="#">W</a>	es	V	<a href="#">4</a>	3																28	8	4	60	100

## Footnotes 2014/15

[I](#): Compulsory course in the elective block 'Energy and Environmental Engineering' for students admitted autumn 2012. The course is also an optional programme course.

## 2013/14

Mandatory / Elective

Programme	Specialisation	Mandatory / Elective	Included in Study Year	Allowed from Study Year	13/14					13/14					13/14					13/14				
					sp1	sp2	sp3	sp4	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F
<a href="#">F</a>	-	V	<a href="#">4</a>	4						28	8	4	60	100										
<a href="#">E</a>	es	V	<a href="#">4</a>	4						28	8	4	60	100										
<a href="#">I</a>	-	A	<a href="#">3</a>	3						28	8	4	60	100										
<a href="#">K</a>	-	V	<a href="#">4</a>	4						28	8	4	60	100										
<a href="#">M</a>	en	V	<a href="#">4</a>	3						28	8	4	60	100										
<a href="#">W</a>	es	V	<a href="#">4</a>	3						28	8	4	60	100										

### Footnotes 2013/14

[I](#): Compulsory course in the elective block 'Energy and Environmental Engineering' for students admitted autumn 2011. The course is also an optional programme course.

## 2012/13

Mandatory / Elective

Programme	Specialisation	Mandatory / Elective	Included in Study Year	Allowed from Study Year	12/13					12/13					12/13					12/13				
					sp1	sp2	sp3	sp4	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F
<a href="#">F</a>	-	V	<a href="#">4</a>	3						28	8	4	60	100										
<a href="#">E</a>	es	V	<a href="#">4</a>	3						28	8	4	60	100										
<a href="#">I</a>	-	A	<a href="#">3</a>	3						28	8	4	60	100										
<a href="#">K</a>	-	V	<a href="#">4</a>	4						28	8	4	60	100										
<a href="#">M</a>	en	V	<a href="#">4</a>	3						28	8	4	60	100										
<a href="#">W</a>	es	V	<a href="#">4</a>	3						28	8	4	60	100										

### Footnotes 2012/13

[I](#): Compulsory course in the elective block 'Energy and Environmental Engineering' for students admitted autumn 2010. The course is also an optional programme course.

## 2011/12

### Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	11/12 sp4				
					F	O	L	H	S
<a href="#">F</a>	-	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">F</a>	es	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">I</a>	-	A	<a href="#">3</a>	3	28	8	4	60	100
<a href="#">M</a>	en	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">W</a>	es	V	<a href="#">4</a>	3	28	8	4	60	100

### Footnotes 2011/12

[I](#): Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H09. Kursen är också valfri på programmet.

## 2010/11

### Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	10/11 sp4				
					F	O	L	H	S
<a href="#">F</a>	-	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">F</a>	asf	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">F</a>	es	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">I</a>	-	A	<a href="#">3</a>	2	28	8	4	60	100
<a href="#">M</a>	en	V	<a href="#">4</a>	3	28	8	4	60	100
<a href="#">W</a>	es	V	<a href="#">4</a>	3	28	8	4	60	100

### Footnotes 2010/11

[I](#): Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H08. Kursen är också valfri på programmet.

## 2009/10

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	09/10 sp4				
					F	O	L	H	S
<a href="#">F</a>	-	V	3	3	24	8	8	60	100
<a href="#">F</a>	fs	V	3	3	24	8	8	60	100
<a href="#">F</a>	mi	V	3	3	24	8	8	60	100
<a href="#">I</a>	-	A	3	2	24	8	8	60	100
<a href="#">M</a>	-	V	4	3	24	8	8	60	100
<a href="#">M</a>	fs	V	4	3	24	8	8	60	100
<a href="#">W</a>	ea	V	4	4	24	8	8	60	100

### Footnotes 2009/10

[I](#): Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H07. Kursen är också valfri på programmet.

## 2008/09

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	08/09 sp4				
					F	O	L	H	S
<a href="#">F</a>	-	V	3	3	24	8	8	60	100
<a href="#">F</a>	fs	V	3	3	24	8	8	60	100
<a href="#">M</a>	-	V	4	3	24	8	8	60	100
<a href="#">M</a>	fs	V	3	3	24	8	8	60	100
<a href="#">W</a>	ea	V	4	4	24	8	8	60	100

2007/08

Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	07/08 sp4				
					F	O	L	H	S
<a href="#">F</a>	-	V	3	3	22	10	8	60	100
<a href="#">F</a>	fs	V	3	3	22	10	8	60	100
<a href="#">M</a>	-	V	4	3	22	10	8	60	100
<a href="#">M</a>	fs	V	3	3	22	10	8	60	100
<a href="#">W</a>	-	V	4	4	22	10	8	60	100