

# Lasers

Extent: 7.5 credits

Cycle: A

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
2021/22	<a href="#">SV EN</a>	PLED N	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2020/21	<a href="#">SV EN</a>	PLED N	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2019/20	<a href="#">SV EN</a>	PLED F/Pi	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2018/19	<a href="#">SV EN</a>	PLED F/Pi	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
2017/18	<a href="#">SV EN</a>	PLED F/Pi	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	<a href="#">Examinations</a>
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	E		X		<a href="#">Course Web Page</a>	
2009/10	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	
2008/09	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E		X		<a href="#">Course Web Page</a>	
2007/08	<a href="#">SV EN</a>	UN1	<a href="#">7136</a>	X	E	X			<a href="#">Course Web Page</a>	

**2021/22**

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	21/22 sp1					21/22 sp2					21/22 sp3					21/22 sp4									
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S					
<a href="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">MFOT</a>	-	O	<a href="#">1</a>	1						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2020/21

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	20/21 sp1					20/21 sp2					20/21 sp3					20/21 sp4									
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S					
<a href="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">MFOT</a>	-	O	<a href="#">1</a>	1						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2019/20

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	19/20					19/20					19/20					19/20									
					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="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2018/19

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	18/19					18/19					18/19					18/19									
					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="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2017/18

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	17/18					17/18					17/18					17/18									
					sp1					sp2					sp3					sp4									
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S
<a href="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2016/17

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	16/17					16/17					16/17					16/17									
					sp1					sp2					sp3					sp4									
					F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S
<a href="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2015/16

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	15/16					15/16					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	F	O	L	H	S
<a href="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	10	0	150															
<a href="#">E</a>	fh	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	10	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	10	0	150															

## 2014/15

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	14/15					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	F	O	L	H	S
<a href="#">BME</a>	bf	V	<a href="#">4</a>	3						26	12	15	0	150															
<a href="#">E</a>	f	V	<a href="#">4</a>	4						26	12	15	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	15	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	15	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	15	0	150															

## 2013/14

## Mandatory / Elective

Programme	Specialisation		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	O	L	H	S	F	O	L	H	S
<a href="#">E</a>	-	V	<a href="#">4</a>	2						26	12	15	0	150															
<a href="#">E</a>	f	V	<a href="#">4</a>	2						26	12	15	0	150															
<a href="#">E</a>	ssr	V	<a href="#">4</a>	2						26	12	15	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	4						26	12	15	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	4						26	12	15	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	4						26	12	15	0	150															

## 2012/13

## Mandatory / Elective

Programme	Specialisation		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	O	L	H	S	F	O	L	H	S
<a href="#">E</a>	-	V	<a href="#">4</a>	2						26	12	15	0	150															
<a href="#">E</a>	f	V	<a href="#">4</a>	2						26	12	15	0	150															
<a href="#">E</a>	ssr	V	<a href="#">4</a>	2						26	12	15	0	150															
<a href="#">F</a>	-	V	<a href="#">4</a>	3						26	12	15	0	150															
<a href="#">F</a>	f	V	<a href="#">4</a>	3						26	12	15	0	150															
<a href="#">MFOT</a>	-	O	<a href="#">1</a>	1						26	12	15	0	150															
<a href="#">N</a>	-	V	<a href="#">4</a>	3						26	12	15	0	150															

## 2011/12

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	11/12 sp4	
						F O L H S
<a href="#">E</a>	-	V	<a href="#">4</a>	2		
<a href="#">E</a>	f	V	<a href="#">4</a>	2		
<a href="#">E</a>	ssr	V	<a href="#">4</a>	2		
<a href="#">F</a>	-	V	<a href="#">4</a>	3		
<a href="#">F</a>	f	V	<a href="#">4</a>	3		
<a href="#">MFOT</a>	-	O	<a href="#">1</a>	1		
<a href="#">N</a>	-	V	<a href="#">4</a>	3		

## 2010/11

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	10/11 sp4	
						F O L H S
<a href="#">E</a>	-	V	<a href="#">4</a>	2		
<a href="#">E</a>	f	V	<a href="#">4</a>	2		
<a href="#">E</a>	ssr	V	<a href="#">4</a>	2		
<a href="#">F</a>	-	V	<a href="#">4</a>	3		
<a href="#">F</a>	asf	V	<a href="#">4</a>	3		
<a href="#">F</a>	f	V	<a href="#">4</a>	3		
<a href="#">MFOT</a>	-	O	<a href="#">1</a>	1		
<a href="#">N</a>	-	V	<a href="#">4</a>	3		

## 2009/10

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	09/10 sp4	
						F O L H S
<a href="#">E</a>	-	V	4	2		
<a href="#">E</a>	ss	V	4	2		
<a href="#">F</a>	-	V	4	3		
<a href="#">F</a>	f	V	4	3		
<a href="#">MFOT</a>	-	A	<u>1</u>	1		
<a href="#">N</a>	-	V	4	3		

## 2008/09

## Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	08/09 sp4	
						F O L H S
<a href="#">E</a>	-	V	4	2		
<a href="#">E</a>	ss	V	4	2		
<a href="#">F</a>	-	V	4	3		
<a href="#">F</a>	f	V	4	3		
<a href="#">M</a>	-	V	4	3		
<a href="#">MFOT</a>	-	A	4	3		
<a href="#">N</a>	-	V	4	3		

## 2007/08



Mandatory / Elective

Programme	Specialisation		Included in Study Year	Allowed from Study Year	07/08 sp4
					F O L H S
<a href="#">E</a>	ss	V	4	2	
<a href="#">E</a>	-	V	4	3	
<a href="#">E</a>	f	V	4	3	
<a href="#">M</a>	-	V	4	3	
<a href="#">N</a>	-	V	4	3	