

Calculus of Variations

Omfattning: 7,5 högskolepoäng

Nivå: A

Betygsskala: TH

Kursutvärderingar: [Arkiv för samtliga år](#)

| Läsår | Kursplan | Ansvarig nämnd | Institution / avdelning | Lämplig för utbytes- studenter | Undervisningsspråk | | Förkunskapskrav | Förutsatta för- kunskaper | Begränsat antal platser | Kurswebbsida | Tentor |
|---------|-----------------------|----------------|----------------------------|-----------------------------------|--------------------|--|-----------------|------------------------------|------------------------------|------------------------|--------|
| | | | | | | | | | | | |
| 2021/22 | SV EN | PLED F/Pi | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2020/21 | SV EN | PLED F/Pi | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2019/20 | SV EN | PLED F/Pi | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2018/19 | SV EN | PLED F/Pi | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2017/18 | SV EN | PLED F/Pi | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2016/17 | SV EN | UNB | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2015/16 | SV EN | UNB | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |
| 2014/15 | SV EN | UNB | 7151 | X | E1 | | X | | Kurswebbsida | Tentor | |

2021/22

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 21/22 | | | | | 21/22 | | | | | 21/22 | | | | | 21/22 | | | | |
|--------------------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F |
| D | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| E | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bem | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bs | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | fm | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |

2020/21

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 20/21 | | | | | 20/21 | | | | | 20/21 | | | | | 20/21 | | | | |
|--------------------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F |
| D | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| E | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bem | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bs | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | fm | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |

2019/20

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 19/20 | | | | | 19/20 | | | | | 19/20 | | | | | 19/20 | | | | |
|--------------------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F |
| D | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| E | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bem | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bs | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | fm | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |

2018/19

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 18/19 | | | | | 18/19 | | | | | 18/19 | | | | | 18/19 | | | | |
|--------------------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F |
| D | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| E | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bem | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bs | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | fm | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |

2017/18

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 17/18 | | | | | 17/18 | | | | | 17/18 | | | | | 17/18 | | | | | |
|--------------------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|---|---|---|---|-------|----|---|---|---|-------|----|---|---|---|----|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F | O |
| D | - | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| E | - | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| F | - | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| F | bg | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | bem | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | bg | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | bs | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | fm | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |

2016/17

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 16/17 | | | | | 16/17 | | | | | 16/17 | | | | | 16/17 | | | | | |
|--------------------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|---|---|---|---|-------|----|---|---|---|-------|----|---|---|---|----|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F | O |
| D | - | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| E | - | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| F | - | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| F | bg | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | bem | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | bg | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | bs | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |
| Pi | fm | V | 4 | 4 | | | | | | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 |

2015/16

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 15/16 | | | | | 15/16 | | | | | 15/16 | | | | | 15/16 | | | | |
|---------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F |
| D | - | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| E | - | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| F | - | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| F | bg | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| Pi | bem | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| Pi | bg | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| Pi | bs | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |
| Pi | fm | V | 4 | 4 | | | | | | 16 | 0 | 0 | 0 | 84 | 14 | 0 | 0 | 0 | 86 | | | | |

2014/15

Obligatorisk / valfri

| Program | Specialisering | Ingår i årskurs | Tillåten from årskurs | 14/15 | | | | | 14/15 | | | | | 14/15 | | | | | 14/15 | | | | |
|---------|----------------|-----------------|-----------------------|-------|-----|-----|-----|---|-------|----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|
| | | | | lp1 | lp2 | lp3 | lp4 | F | O | L | H | S | F | O | L | H | S | F | O | L | H | S | F |
| D | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| E | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | - | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| F | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bem | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bg | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | bs | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |
| Pi | fm | V | 4 | 4 | | | | | | 18 | 0 | 0 | 0 | 82 | 16 | 0 | 0 | 0 | 84 | | | | |

2013/14

Kursen gavs ej detta läsår.

2012/13

Kursen gavs ej detta läsår.

2011/12

Kursen gavs ej detta läsår.

2010/11

Kursen gavs ej detta läsår.

2009/10

Kursen gavs ej detta läsår.

2008/09

Kursen gavs ej detta läsår.

2007/08

Kursen gavs ej detta läsår.