

## 1<sup>st</sup> Semester, 2018

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Energy and Power engineering  
(Gas turbine & Combustion engine)

Electromagnetics and electric circuit  
Creative mechanical engineering design (1)  
ENG. Materials & MECH. Behavior

## 2<sup>st</sup> Semester, 2018

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Mechanics of solids (2)  
Junior seminar (Computer programming)  
Creative mechanical engineering design (2)  
- Artificial Intelligence  
Seminar 1  
Applied Thermodynamics  
Design of machine element

## Winter Session, 2018

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Introduction to statistics

## 1<sup>st</sup> Semester, 2019

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Computer aided mechanical engineering design  
Independent study (Research)  
Undergraduated research (1)  
Heat transfer  
Fluid mechanics  
Mechanical engineering seminar  
Manufacturing process

## Summer Session, 2019

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Undergraduated research (2)  
General physics and experiments (2)

2<sup>st</sup> Semester, 2019

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Creativ product design (Graduation project)

Undergraduated research (3)

Mechanical system control

Dynamics

Applied fluid mechanics

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GPA (Only major-courses) 3.71/4.30

GPA (Including elective-courses) 3.59/4.30

Total passed credit: 67