

## **Bogliste Efterår 2019/Booklist Autumn 2019**

Below you will find a list of courses and related literature for the 1<sup>st</sup> Semester Autumn 2019.

You are ONLY supposed to purchase books related to the courses that you have enrolled for.

Please order and pay your books through the university's bookshop [www.studenterboghandel.dk](http://www.studenterboghandel.dk) and you can pick up your books at Campus Sønderborg

---

### **(Bachelorprogramme 1. Semester Mechatronics, Electronics and Innovation & Business)**

#### **MATH1 – For all Students**

Modern Engineering Mathematics (author: Glyn James).  
5<sup>th</sup> Edition, © Pearson 2015.  
ISBN: 9781292080734 (print)  
ISBN: 9781292080826 (eText).

#### **DES – For Mechatronic and Innovation & Business**

Mechanical and Metal Trades Handbook  
2nd edition 2010 (eller nyere) (8 orfattere)  
Verlag Europa Lehrmittel- Nourney,  
Vollmer GmbH & Co. KG  
ISBN: 13 978-3-8085-1913-4.

#### **BUADM – Only for Innovation & Business Students**

Edwind J. Nissen: *Entrepreneurial Marketing: An effectual approach*. Routledge, 04/2014.  
ISBN: 978-0-415-72220-9 (hbk)  
ISBN: 978-0-415-72221-6 (pbk)  
ISBN: 978-1-315-85839-5 (ebk)

#### **EMB1 – For Mechatronics and Electronics Students**

Problem Solving and Program  
Design in C. Jeri R. Hanly, Elliot  
B. Koffman. 13th. Edition.  
ISBN: 13-978-0134484143  
ISBN: 10-0134484142.

#### **ELTR1- Only for Electronics Students**

Electric Circuits Plus Mastering Engineering with Pearson.  
11<sup>th</sup> Edition.  
ISBN-10: 0134814118  
ISBN-13: 9780134814117

#### **ENPHYS – Only for Electronics Students**

Principles of Physics, 10<sup>th</sup>. Edition International Student Version by David Halliday,  
Robert Resnick and Jearl Walker. ISBN: 978-1-118-23074-9.

## **MECH1 A+B – Mechatronics and Innovation & Business Students**

Engineering, Science, Processing and Design. (Authors: Michael F. Ashby, Hugh Shercliff, David Cebon).

3<sup>rd</sup> Edition. ISBN: 978-0-08-097773-7

### **Engineering Mechanics: Statics, SI Version, 8<sup>th</sup> Edition.**

Meriam & Kraige.

ISBN: 9781119044673, © 2016, Wiley Higher Education.

### **Engineering Mechanics: Dynamics, SI-version, 8<sup>th</sup> Edition (Ealier versions are okay as well!).**

Meriam, Kraige & Bolton, © 2016, Wiley Higher Education.

ISBN: 9781119044819 (paperback)

ISBN: 9781119047315 (e-book).

### **IMPORTANT message to the students:**

The Dynamics book is not going to be used until 2. Semester (at the course MECH 2), but there is a reasonable discount (24% at the bookshop at SDU in Odense) by buying a package with the Statics book AND the Dynamics book!

For this package use ISBN: 9781119333692.

### **SPRO1MC – Only for Mechatronics**

*Enten dansk udgave:*

Eric Behnke: Ingeniørrapporter – En vejledning I at opbygge en ingeniørrapport.

1. udgave 2008

ISBN: 978-87-571-2673-0.

*Eller engelsk udgave:*

Eric Behnke: Engineering Report – A guide to writing an engineering report.

1<sup>st</sup>. edition 2008

ISBN: 978-87-571-2674-7

### **SPRO1IB – Innovation & Business**

Various articles.

### **SPRO1EL – Electronics**

Will be informed later.

### **WRK**

No books required.