



*New admission
requirements for BSc in
Physics in Denmark*

KS-17/6-2021

UNIVERSITY OF COPENHAGEN



Change in admission requirements for BSc in Physics in Denmark by UFM

- what is changed?*
- what can we expect of the new students?*

The change in admission requirements BSc Physics

Before: AAB (Mat A, Fys/Kem A, B's)

Now: ABB (admission 2021 included)

For all phys BSc in DK:

Matematik A

Enten Fysik B og Kemi B eller Fysik B og Bioteknologi A
eller Geovidenskab A og Kemi B

In addition at KU: Average 6.0, Mat A 7.0, Fysik B 7.0
(or the old requirement with Fysik A).

<https://www.ug.dk/>

What is A vs B?

A topics not in B:

2d mechanics

E_mek

Momentum

Work

Friction

EM fields

Particle wave duality

What is A vs B?

Exam

B: Experimental and oral presentation

A: As for B + written exam

Focus

- see exam

Suggestions:

Short term: Identify new students with physics B. Strongly encourage that they follow Kickstart and follow-up in block 1.

Medium term: Consider if the lab part of MekRel should count more toward the final grade. (This could make the transition for students with Physics B more smooth.)

Long term: Consider to strengthen the admission requirements. (Physics and Nanotech at DTU require Physics A)