



Faculty of Health, Science and Technology  
Environmental and Energy Systems

# Course Reading

## Basic heat and mass transfer

Valid from 01/20/2025

**Course Code:** EMG133

**Course Title:** Basic heat and mass transfer

**Credits:** 15

**Degree Level:** Undergraduate level

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### Books

Çengel Y.A. & Ghajar A.J. *Heat and Mass Transfer: Fundamentals and Applications* (Valfri upplaga). MacGraw-Hill Edition

Çengel, Y.A. & Cimbala, J. *Fluid Mechanics: Fundamentals and Applications* (Valfri upplaga). McGraw-Hill Education

Supplementary calculations and collection of formulas are provided via the learning platform at the start of the course.

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Approved by the Faculty Board of Health, Science and Technology 02/03/2025