Faculty of Health, Science and Technology
Mathematics

Course Reading

Mathematics for Artificial Intelligence II

Valid from 08/31/2026

Course Code: MAGA85

Course Title: Mathematics for Artificial Intelligence II

Credits: 15

Degree Level: Undergraduate level

Books

Andréasson, N., Evgrafov, A., Patriksson, M. & Gustavsson, E. (2020). *An introduction to continuous optimization: Foundations and fundamental algorithms*. Dover Publications

Casella, G. & Berger, R. L. (2008, 2002). *Statistical inference*. Brooks/Cole, Cengage Learning

Approved by the Faculty Board of Health, Science and Technology 02/11/2026