



Faculty of Health, Science and Technology
Electrical Engineering

Course Reading

Industrial Automation Systems

Valid from 09/01/2025

Course Code: ELGB14

Course Title: Industrial Automation Systems

Credits: 7.5

Degree Level: Undergraduate level

Books

Manesis, S. Nikolakopoulos, G. (2020). *Introduction to Industrial Automation* (1st Edition). Boca Raton: Taylor & Francis

Reference material

Bishop, R. (2007). *Mechatronic System Control, Logic, and Data Acquisition* (2nd Edition). Boca Raton: Taylor & Francis

Bishop, R. (2007). *Mechatronic systems, sensors, and actuators* (2nd Edition). Boca Raton: Taylor & Francis

Utdelat material.

Approved by the Faculty Board of Health, Science and Technology 04/08/2025