

CURRICULUM: Automation

MANIFESTO degli STUDI 2025/2026

| Anno    | SSD        | Codice | Insegnamento                                          | CFU | CFU Anno | Semestre |
|---------|------------|--------|-------------------------------------------------------|-----|----------|----------|
| Primo   | ING-INF/07 | 303001 | Measurements for Automation and industrial production | 9   | 60       | I        |
|         | ING-INF/01 | 303002 | Programmable Electronic Circuits                      | 9   |          |          |
|         | ING-INF/03 | 303003 | Statistical Learning                                  | 9   |          |          |
|         | ING-INDXY  | 303005 | Applied Thermodynamics and Mechanics                  | 6   |          | II       |
|         | ING-INF/02 | 303006 | Multiphysics modelling                                | 9   |          |          |
|         | ING-INF/01 | 303007 | Electronics of Digital Integrated Systems             | 9   |          |          |
|         | ING-INF/04 | 303008 | Modern control                                        | 9   |          |          |
| Secondo | ING-INF/04 | 303011 | Dynamics and Control of Switched Electronic Systems   | 9   | 60       | I        |
|         | ING-INF/07 | 303012 | Distributed measurement systems                       | 9   |          |          |
|         | ING-INF/04 | 303013 | Advanced Control and Applications                     | 6   |          |          |
|         |            |        | Insegnamento a scelta libera                          | 9   |          |          |
|         | ING-INF/04 | 303017 | Learning for dynamics and control                     | 6   |          | II       |
|         |            | 303098 | Apprenticeship internal - 303099 Apprenticeship       | 9   |          |          |
|         |            | 303100 | Final test                                            | 12  |          |          |

Insegnamenti a scelta proposti dal Corso di Studio di automatica approvazione

| Anno    | SSD        | codice | Insegnamenti                            | CFU | Semestre |
|---------|------------|--------|-----------------------------------------|-----|----------|
| Secondo | ING-INF/01 |        | Micro and Nano Fabrication Technologies | 9   | I        |
|         | ING-INF/07 |        | Wearable minitoring systems             | 9   |          |
|         | ING-INF/04 |        | Robotics                                | 9   |          |