

## COURSES TAUGHT IN ENGLISH ACADEMIC YEAR 2024-2025

Master Degree in Geoengineering: <https://www.ing-gem.unifi.it/>

Master Degree in Mechanical Engineering for Sustainability <https://www.ing-mes.unifi.it>

Master Degree in Management Engineering <https://www.ing-mme.unifi.it/>

Field in Robotics, Automation and Electrical Engineering

CODE	NAME OF COURSE and link to the page
B031745	<a href="#">ROBOTICS AND INTELLIGENT MACHINES</a>
B031735	<a href="#">MULTIBODY SYSTEMS</a>
B031739	<a href="#">DESIGN FOR ADDITIVE MANUFACTURING</a>
B031734	<a href="#">DIGITAL TWINS OF MECHATRONIC SYSTEMS</a>

**Courses that can be taught in English upon request:**

Field in Mechanical Engineering

CODE	NAME OF COURSE and link to the page
B028715	<a href="#">Termodinamica e Termoeconomia per le Macchine</a>
B031209	<a href="#">Modelli per l'analisi degli Impianti Energetici</a>
B031210	<a href="#">Modelli dei sistemi energetici</a>
B029046	<a href="#">Costruzione di Veicoli Ferroviari</a>
B028646	<a href="#">Progettazione Integrata Dei Sistemi Ferroviari</a>
B028643	<a href="#">Costruzione di Motoveicoli</a>
B026245	<a href="#">Sperimentazione sui Veicoli Stradali</a>
B030157	<a href="#">Turbomacchine</a>
B019235	<a href="#">Aerodinamica delle turbine a gas aeronautiche</a>
B024418	<a href="#">Motori Aeronautici</a>
B031203	<a href="#">Energia Eolica e Marina</a>
B027547	<a href="#">Fluidodinamica Numerica per Applicazioni Industriali</a>

Field in Energy Engineering

CODE	NAME OF COURSE and link to the page
B028304	<a href="#">Gestione efficiente dell'energia elettrica</a>

Field in Biomedical Engineering

CODE	NAME OF COURSE and link to the page
B030647	<a href="#">Robotica chirurgica</a>
B026341	<a href="#">Biomeccatronica</a>
B026338	<a href="#">Protesi visive e sistemi di visione artificiale</a>

Field in Computer Engineering

<b>CODE</b>	<b>NAME OF COURSE and link to the page</b>
B024314	<a href="#">Parallel Computing</a>
B024308	<a href="#">Software Architecture and methodologies</a>
B027605	<a href="#">Secure Wireless and Mobile Networks</a>
B024322	<a href="#">Software Dependability</a>