



ISTITUTO DI ISTRUZIONE SUPERIORE
"LEONARDO DA VINCI"
Segreteria didattica 0444/676125 – 670599
Segreteria amministrativa 0444/672206
Via Fortis, 3 - 36071 Arzignano (VI)
C.F. 81000970244



e-mail: viis00200v@istruzione.it - pec: viis00200v@pec.istruzione.it - sito: www.liceoarzignano.edu.it

Arzignano, 03 marzo 2022

Circolare /Comunicato n.504

/sma

- Agli Alunni e Genitori
classi quarte e quinte
- Ai Docenti interessati



Oggetto: Università degli Studi di Perugia - nuovo corso di Laurea Triennale in Engineering Management (Ingegneria Gestionale)

Si trasmette come da oggetto la nota allegata.

Cordiali saluti.

La Docente referente
Prof.ssa Luisa Marana

Il Dirigente Scolastico
Dott.ssa Iole Antonella Frighetto

Alla cortese attenzione del **Dirigente Scolastico** e del **Delegato all'Orientamento**

Egregio Dirigente,
Egregio Professore,

La presente per informarvi che, a partire dal prossimo Anno Accademico 2022-2023, l'offerta formativa del **Dipartimento di Ingegneria dell'Università degli Studi di Perugia** si arricchisce con un nuovo importante corso di **Laurea Triennale in Engineering Management** (Ingegneria Gestionale, ad accesso libero).

Il nuovo corso di laurea nasce per rispondere all'estrema dinamicità del contesto, spesso internazionale, in cui le imprese si trovano oggi a competere. Il percorso formativo mira a formare un ingegnere del cambiamento e dell'innovazione, capace di progettare e gestire sistemi in cui le variabili tecnologiche interagiscono in modo complesso con quelle economiche e organizzative.

Il corso di laurea sarà caratterizzato da un forte respiro internazionale e mira ad attrarre l'interesse di studenti, docenti, e partner (sia accademici che industriali) da ogni parte del mondo. I nostri discenti saranno così immersi in un ambiente dinamico, multiculturale, e stimolante.

Alla luce di quanto sopra, **tutte le lezioni saranno tenute in lingua inglese**. Gli studenti che vorranno iscriversi dovranno possedere una certificazione di inglese di livello almeno B2 (o equivalente), oppure dovranno acquisirla durante il primo anno, potendo anche frequentare i corsi di lingua offerti dall'ateneo.

Ulteriori informazioni sono reperibili sul sito web del corso: <https://engineeringmanagement.unipg.it/>

Restiamo a disposizione per qualsiasi chiarimento e informazione.

Con l'auspicio di poter accogliere numerosi studenti, inviamo cordiali saluti

Prof. Roberto Rettori

Delegato del Rettore per il settore Orientamento, Tutorato e Divulgazione della Ricerca scientifica

Prof. Ing. Ermanno Cardelli

Direttore del Dipartimento di Ingegneria

BSc in ENGINEERING MANAGEMENT

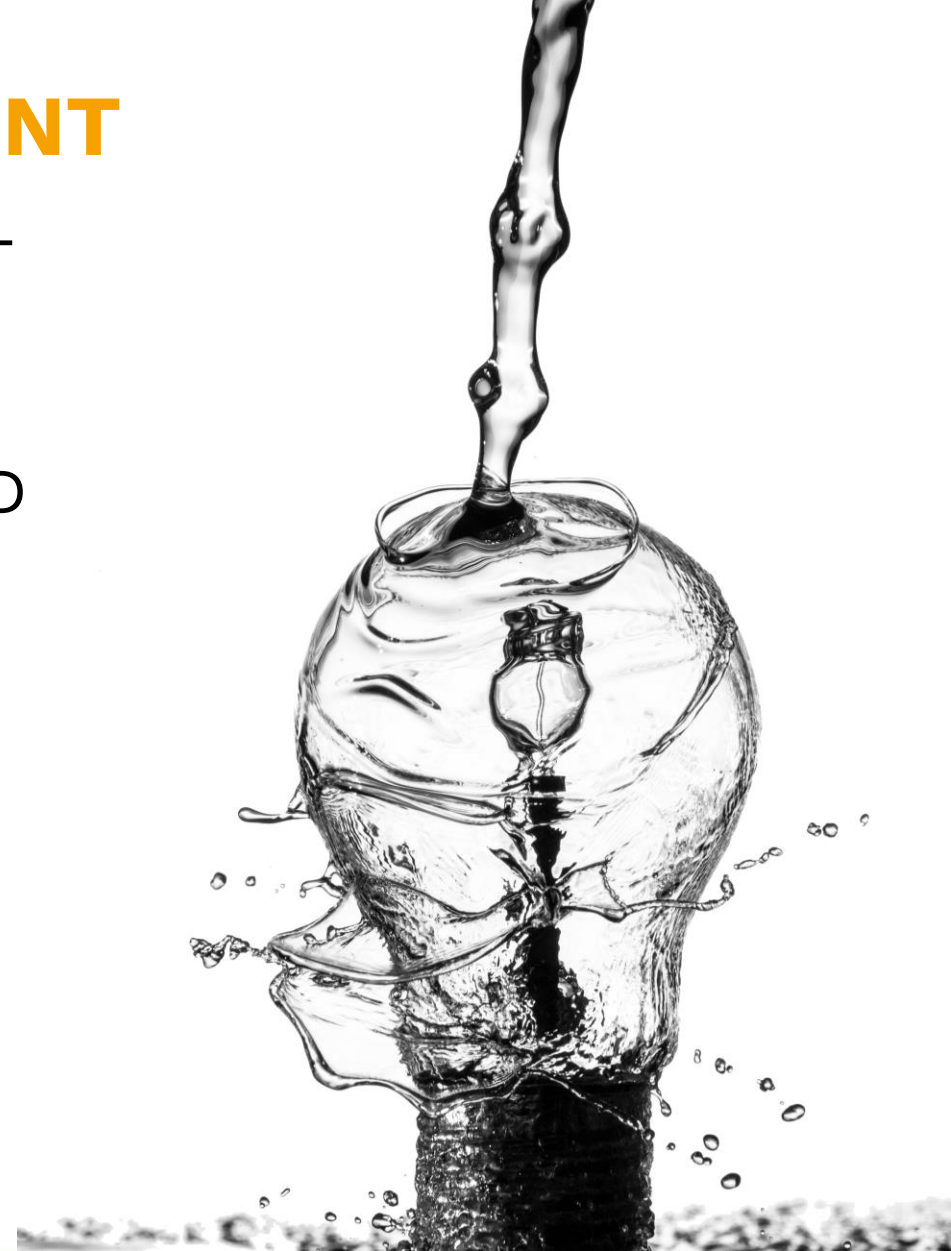
(LAUREA IN INGEGNERIA GESTIONALE IN INGLESE)

A.D. 1308 —
unipg

UNIVERSITÀ DEGLI STUDI
DI PERUGIA

WHAT IS ENGINEERING MANAGEMENT

ENGINEERING MANAGEMENT IS A CAREER THAT BRINGS TOGETHER THE **PROBLEM-SOLVING** ABILITY OF **ENGINEERING** AND THE ORGANIZATIONAL, ADMINISTRATIVE, LEGAL AND PLANNING ABILITIES OF **MANAGEMENT**, IN ORDER TO IMPROVE THE PERFORMANCE OF **COMPLEX** ENTERPRISES



OUR MISSION

THROUGH A **DIVERSE** LIVING ENVIRONMENT AND THROUGH EXPOSURE TO **NEW IDEAS** AND **NEW WAYS OF THINKING** AND LEARNING, OUR STUDENTS EMBARK ON A JOURNEY OF **INTELLECTUAL CHANGE**. OUR GOAL IS TO EDUCATE **FUTURE LEADERS** WHO STRIVE FOR A MORE JUST AND PROMISING WORLD

OUR OFFER

A MULTI-DISCIPLINARY IN-DEPTH CURRICULUM

THREE-YEAR BSC COURSE OFFERING A UNIQUE BLEND OF **INDUSTRIAL AND INFORMATION ENGINEERING, MANAGEMENT AND MARKETING SCIENCES**

NEW WAYS OF LEARNING

INTEGRATION BETWEEN **IN-CLASS** HIGHER EDUCATION AND **HANDS-ON**, REAL-LIFE **PROFESSIONAL EXPERIENCES**

A LARGE **NETWORK OF** NATIONAL AND INTERNATIONAL PARTICIPATING **ENTERPRISES**

THE **FIRST** ENGINEERING MANAGEMENT BSC PROGRAM **IN ITALY** OFFERING AN INCLUSIVE AND INTERNATIONAL EXPERIENCE **ENTIRELY IN ENGLISH**



OUR OFFER

TRULY GLOBAL

OUR **STUDENTS COME FROM EVERYWHERE** IN THE WORLD AND WE OFFER PLENTY OF **EXCHANGE OPPORTUNITIES**

OUR BSc DEGREE IS ALIGNED TO INTERNATIONALLY RECOGNIZED EDUCATIONAL AND PROFESSIONAL CURRICULA ON ENGINEERING AND MANAGEMENT IN EUROPE AND WORLDWIDE

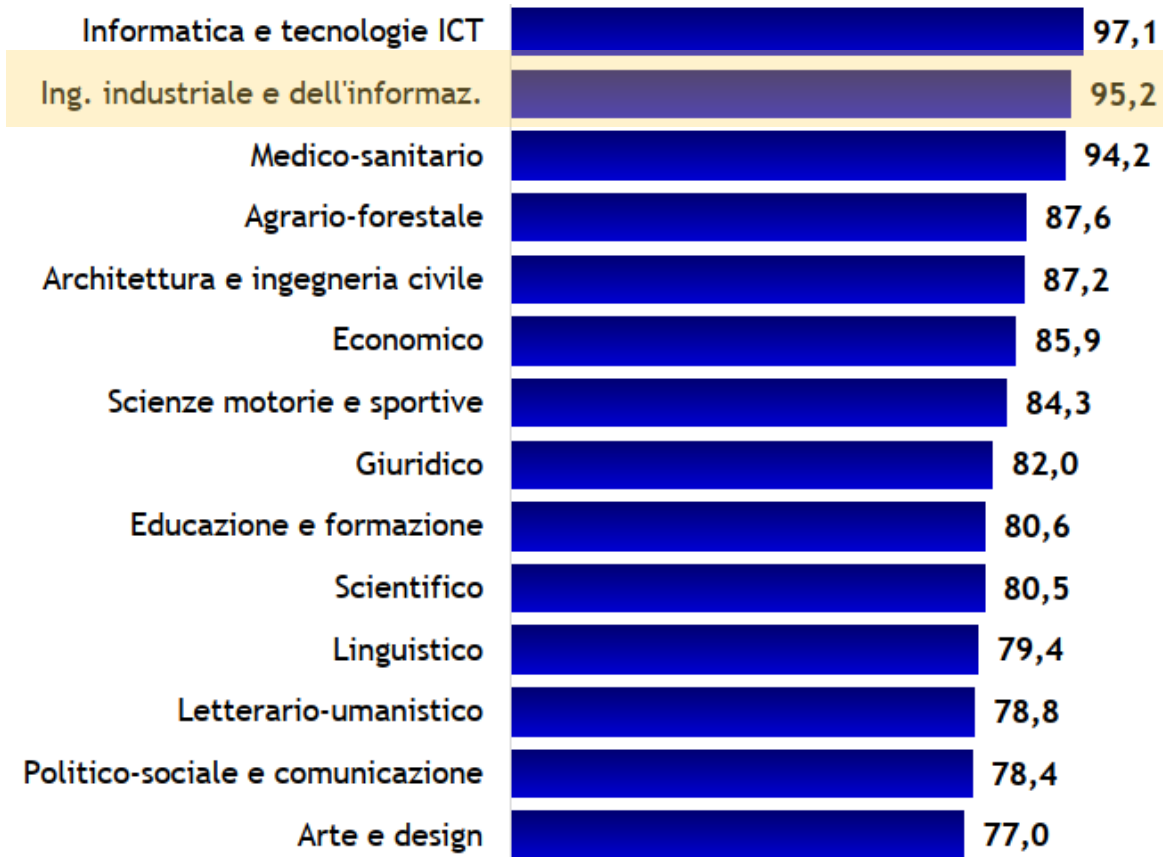


JOB AREAS

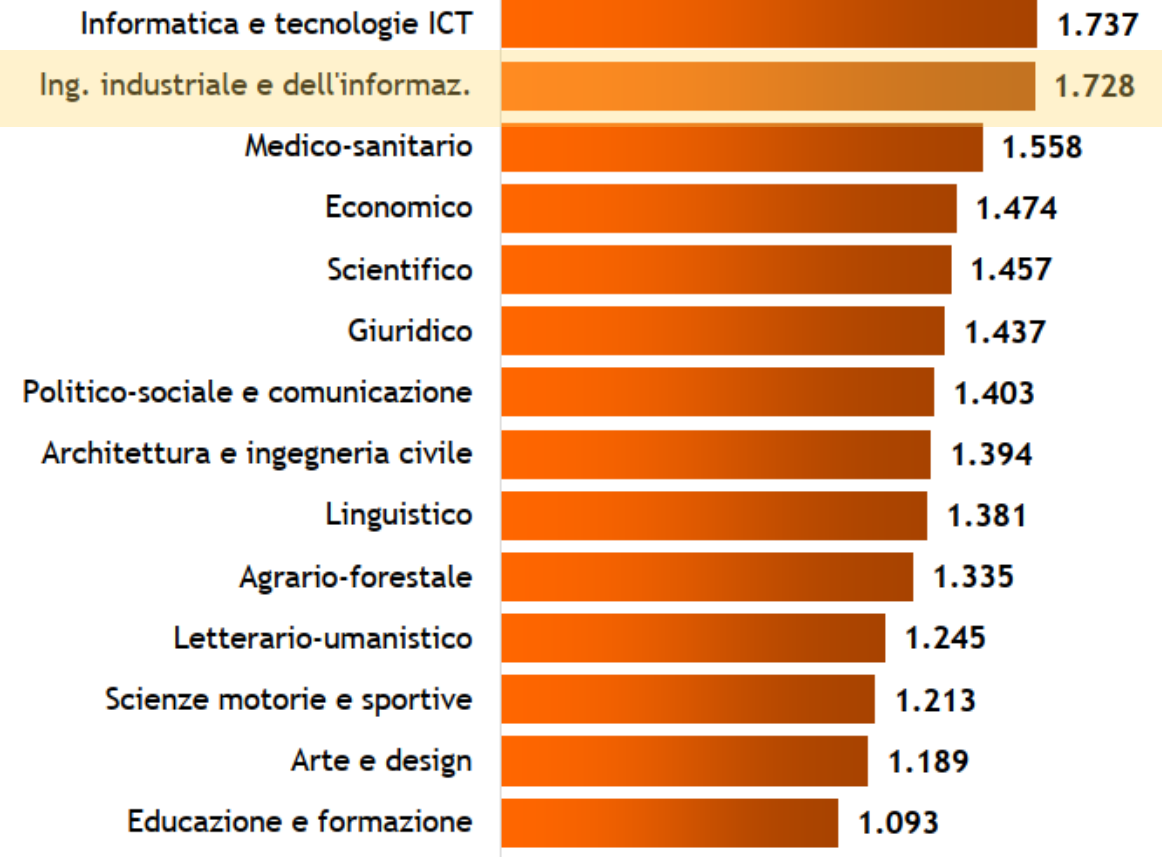
- ❑ STRATEGIC PLANNING AND BUSINESS MANAGEMENT
- ❑ MARKETING, STRATEGIC COMMUNICATIONS, AND SALES
- ❑ KNOWLEDGE AND INFORMATION MANAGEMENT
- ❑ PROJECT MANAGEMENT
- ❑ QUALITY MANAGEMENT
- ❑ NEW PRODUCT DEVELOPMENT
- ❑ PROCESS INNOVATION AND INNOVATION MANAGEMENT
- ❑ PRODUCTION AND SUPPLY CHAIN MANAGEMENT
- ❑ DIRECTIONAL AND STRATEGIC CONSULTING



JOB OPPORTUNITIES



EMPLOYMENT RATE (5 yrs)
Almalaura 2021



AVERAGE SALARY IN EUROS (5 yrs)
Almalaura 2021

STUDY PLAN – 1st YEAR

THE BASICS

<i>Course</i>	<i>ECTS</i>
MATHEMATICS I AND GEOMETRY	12
MATHEMATICS II AND STATISTICS	12
INTRODUCTION TO OPTIMIZATION	8
FUNDAMENTALS OF COMPUTER SCIENCE	12
PHYSICS	12

STUDY PLAN – 2nd YEAR

SPECIALIZING COURSES

<i>Course</i>	<i>ECTS</i>
SYSTEMS ENGINEERING	6
ENGINEERING ECONOMY	6
STRATEGIC BUSINESS MANAGEMENT	8
MANUFACTURING ENGINEERING AND TECHNOLOGY	6
ENERGY MANAGEMENT	12
FACILITY PLANNING AND DESIGN	12
CONTROL SYSTEMS	8
SYSTEM MECHANICS	6

STUDY PLAN – 3rd YEAR

INTERNSHIP, PROJECT WORK , SPECIALIZING AND ELECTIVE COURSES

Course	ECTS
PRODUCT DESIGN	10
INDUSTRIAL AUTOMATION, PRODUCTION SYSTEMS AND COMPUTER INTEGRATED MANUFACTURING	6
PRODUCTION PLANNING	8
Choose one from Group A	6
Choose one from Group B	6
Choose one from Group C	6
FREE CHOICE	12
PROJECT WORK	3
INTERNSHIP	3

Group A	
BUSINESS LAW	6
ORGANIZATIONAL AND WORK SOCIOLOGY	
Group B	
INTRODUCTION TO DATA ANALYSIS AND MODELING	6
QUALITY MANAGEMENT	
Group C	
POLITICAL ECONOMY	6
INDUSTRIAL ECONOMICS	

ENROLLMENT REQUIREMENTS

- ✓ A **SECONDARY SCHOOL DIPLOMA**, WITH TRANSCRIPTS, IN ENGLISH
- ✓ A VALID **STUDENT VISA**, DEPENDING ON COUNTRY OF ORIGIN
- ✓ A CERTIFICATE OF PROFICIENCY IN THE **ENGLISH** LANGUAGE OF **LEVEL B2** OR EQUIVALENT

APPLICANTS WITHOUT A VALID ENGLISH CERTIFICATE CAN STILL REGISTER AND OBTAIN THE B2 QUALIFICATION DURING THEIR FIRST YEAR OF STUDY. ENGLISH COURSES AND EXAMS ARE ALSO PROVIDED BY THE UNIVERSITY OF PERUGIA



INTERNSHIPS & STUDENT EXCHANGE

WE ARE AT THE GEOGRAPHICAL CENTRE OF **A WIDE NETWORK OF NATIONAL AND INTERNATIONAL ENTERPRISES**, OPERATING IN SECTORS SUCH AS:

- AUTOMOTIVE
- AEROSPACE
- GLOBAL SERVICES
- ENERGY
- FASHION
- DESIGN
- COMPUTING

OUR NETWORK SPANS **MULTIPLE COUNTRIES**, WITH PLENTY OF OPTIONS FOR **STUDENT EXCHANGE OPPORTUNITIES**



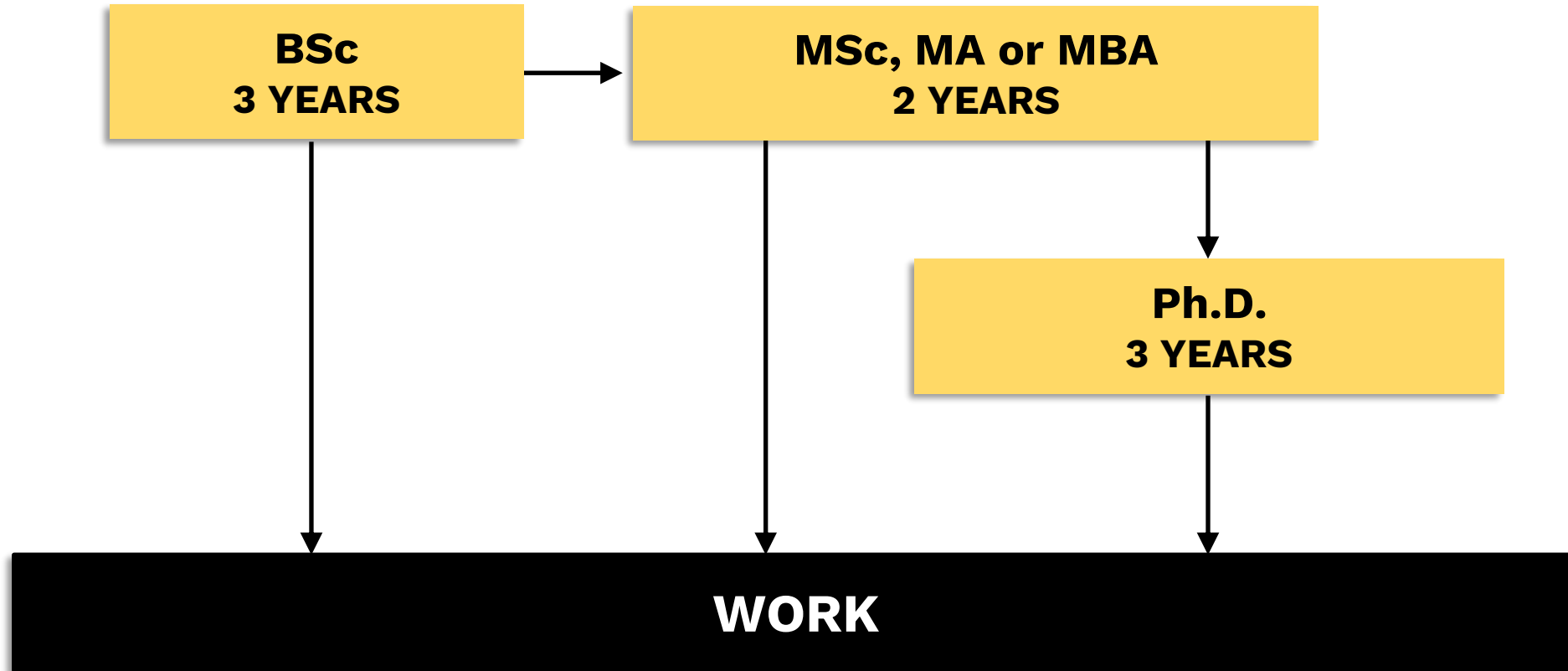
SOME OF OUR LABS

- ❑ BUSINESS AND COLLECTIVE INTELLIGENCE
- ❑ SMART MANUFACTURING AND INDUSTRY 4.0
- ❑ ELECTRONIC AND SENSOR TECHNOLOGIES FOR IOT
- ❑ INTELLIGENT SYSTEMS, AUTOMATION AND ROBOTICS
- ❑ SOFTWARE ENGINEERING
- ❑ NETWORKS AND SERVICES

AND MANY OTHERS



POST GRADUATE STUDIES



LIVING IN PERUGIA



PERUGIA IS ONE OF THE **MOST IMPORTANT TOURIST ATTRACTIONS IN CENTRAL ITALY**, AND WORLDWIDE FAMOUS FOR ITS INTERNATIONAL CULTURAL EVENTS, SUCH AS UMBRIA JAZZ AND EUROCHOCOLATE

PERUGIA HOSTS A THRIVING, **MULTICULTURAL ENVIRONMENT**

FULL OF HISTORY BUT OPEN TO PROGRESS, LOOKING FORWARDS TO THE NEXT FRONTIERS OF INNOVATION

CAMPUS LIFE

A **MODERN CAMPUS** AT THE OUTSKIRTS OF THE CITY, DISTRIBUTED ACROSS MULTIPLE ENGINEERING SCHOOLS, WITH:

- A DEDICATED **LIBRARY**
- **COMPUTING FACILITIES**
- **LABORATORIES**
- A **FOOD COURT**
- A DEDICATED **TRAIN STATION**

THE UNIVERSITY ALSO HAS A DEDICATED **SPORTS CENTER**



CONTACT & INFO

COURSE WEBSITE: <https://engineeringmanagement.unipg.it>

DEPARTMENT WEBSITE: <https://ing.unipg.it>

UNIVERSITY WEBSITE: <https://unipg.it>

LOCATION:

VIA G. DURANTI 93 - 06125 PERUGIA, ITALY

EMAIL:

ELISABETTA.BUONUMORI@UNIPG.IT

PRACTICAL INFO:

<https://www.unipg.it/en/international-students/incoming-exchange-students/practical-information-for-incoming-students>

LEARNING TO LEAD AND SHAPE THE FUTURE

BSc in ENGINEERING MANAGEMENT
University of Perugia