Postgraduate Diploma

Energy Management Tools in Organizations

tech global university

tech global university

Postgraduate Diploma
Energy Management Tools in Organizations

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Credits: **18 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Website: **www.techtitute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-energy-management-tools-organizations**

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01

Welcome

The environment is an issue of growing concern to more and more companies, because as the years go by, regulations regarding pollution and the benefits of incorporating so-called green energies into the business scheme are increasing. In anticipation of the current importance of environmental practices in energy issues, TECH has developed this program, with advanced knowledge of sustainable resources. Professionals who wish to distinguish themselves professionally in this field and achieve higher economic remuneration will find all the necessary tools to provide valuable solutions to the companies in which they decide to lead the energy revolution.

Postgraduate Diploma in Energy Management Tools in Organizations.
TECH Global University

Offering the best possible assessment on energy issues will take you to management positions in companies concerned about their environmental impact"

02

Why Study at TECH?

TECH is the world's largest 100% online business school. It is an elite business school, with a model based on the highest academic standards. A world-class centre for intensive managerial skills training.

TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"

At TECH Global University

Innovation

The university offers an online learning model that combines the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus.

"Microsoft Europe Success Story", for integrating the innovative, interactive multi-video system.

The Highest Standards

Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high...

95% | **of TECH students successfully complete their studies**

Networking

Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future.

100,000+
executives trained each year

200+
different nationalities

Empowerment

Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents.

500+ | **collaborative agreements with leading companies**

Talent

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision.

After completing this program, TECH helps students show the world their talent.

Multicultural Context

While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea.

TECH students represent more than 200 different nationalities.

Learn with the best

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.

"At TECH, you will have access to the most rigorous and up-to-date case studies in the academic community"

TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:

Analysis

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.

Academic Excellence

TECH offers students the best online learning methodology. The university combines the Relearning method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding academic itinerary.

Economy of Scale

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a ground-breaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.

03

Why Our Program?

Studying this TECH program means increasing the chances of achieving professional success in senior business management.

It is a challenge that demands effort and dedication, but it opens the door to a promising future. Students will learn from the best teaching staff and with the most flexible and innovative educational methodology.

We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you training of the highest academic level"

This program will provide students with a multitude of professional and personal advantages, particularly the following:

01

A significant career boost

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time.

70% of participants achieve positive career development in less than 2 years.

02

Develop a strategic and global vision of companies

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional areas.

Our global vision of companies will improve your strategic vision.

03

Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment.

You will work on more than 100 real senior management cases.

04

Take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment.

45% of graduates are promoted internally.

05

Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared.

You will find a network of contacts that will be instrumental for professional development.

06

Thoroughly develop business projects

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different areas in companies.

20% of our students develop their own business idea.

07

Improve soft skills and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference.

Improve your communication and leadership skills and enhance your career.

08

Be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified professors from the most prestigious universities in the world: the TECH Global University community.

We give you the opportunity to train with a team of world renowned teachers.

04

Objectives

Students who take this Postgraduate Diploma in Energy Management Tools in Organizations, created by TECH, will find a unique opportunity to improve their qualifications in an area that is and will be fundamental for business management. This way, professionals will be able to apply more sustainable criteria in their daily practice, which will bring greater benefits to their company and, therefore, improve their personal valuation within it.

A program that will be key to your professional development towards the top management of companies in all areas, with a distinctive value in the correct management of alternative energies"

TECH makes the goals of their students their own goals too. Working together to achieve them.

This **Postgraduate Diploma in Energy Management Tools in Organizations** prepares students to:

01 Achieve a broad vision of the current applicable regulations

02 Master regulatory inspections of energy systems

03 Develop energy audits according to UNE EN 16247-1: 2012

04 Identify and use energy simulation tools

05 Study consumption monitoring and asset management in detail

06 Elaborate energy efficiency master plans

07 Gain an in depth understanding of current energy sources and their impact on the environment

08 Analyze the operation, advantages and disadvantages of renewable energies

09 Understand in detail the different processes of electrical and thermal generation

10 Identify the operation and application of developing energy sources

11 Have in-depth knowledge of all aspects related to the generation and consumption of electrical energy

12 Analyze the main characteristics of electrical energy consuming equipment

13 Identify the most important aspects of energy billing

14 In depth breakdown of all aspects related to the generation and consumption of energy generated from combustion

15 Establish the main characteristics of combustion systems and fuels in detail

16 Gain in depth knowledge of the main energy management tools

05

Structure and Content

The syllabus of this Postgraduate Diploma in Energy Management Tools in Organizations has been designed to meet the growing need of various industries in a more efficient use of energy. Students will learn the principles governing industrial electrical energy and main energy sources, as well as the legal and practical energy management tools to significantly improve the use of electricity in companies.

This way, all the theoretical content that they will need to apply in their professional development is provided, as well as a multitude of practical cases that will make their study more comprehensible. Undoubtedly, a first class program specifically for business professionals looking to open a gap in this field.

Distinguish yourself professionally in a new field of knowledge and with wide perspectives to open many doors to a better job"

Syllabus

This TECH Postgraduate Diploma contains the most innovative elements in terms of energy management. Throughout the program, students will delve into the legal framework of energy tools, as well as the different types of possible energies and the most common energy consumption systems on the market.

During the 450-hour program, students will learn, through real case studies, how to efficiently manage an organization's energy, as well as the most practical ways to control energy expenditure and electricity bills.

The program is, therefore, a great opportunity for students to soak up the latest energy market developments. This will be a great support for you to apply to large companies where energy management is of utmost importance.

It is a 6 month program divided into 3 modules:

Module 1	Energy Management Tools
Module 2	Energy Sources
Module 3	Electrical Energy

Where, when and how is it taught?

TECH offers the possibility of developing this Postgraduate Diploma in Energy Management Tools in Organizations completely online. Over the course of 6 months, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

A unique, key, and decisive educational experience to boost your professional development and make the definitive leap.

Module 1. Energy Management Tools

1.1. Energy Regulatory Framework
1.1.1. Main Energy Regulations

1.2. Regulatory Inspections
1.2.1. Air Conditioning Inspections
1.2.2. High-/Low-Voltage Inspections
1.2.3. Other Regulatory Inspections

1.3. Energy Audits
1.3.1. Energy Audit Development and Improvement Opportunity Identification
1.3.2. UNE EN 16247-1:2012

1.4. Energy Simulation tools
1.4.1. Light Simulations
1.4.2. Air Conditioning Simulations
1.4.3. Building Energy Demand Simulations

1.5. Supply Management: Monitoring
1.5.1. Types of Monitoring
1.5.2. Energy Management Platforms
1.5.3. Fundamental Equipment

1.6. Energy Services
1.6.1. Energy Services
1.6.2. Energy Service Companies
1.6.3. Types of Contracts

1.7. IPMVP
1.7.1. Calculating Savings Avoided Cost and Standardized Savings Models
1.7.2. Options A, B, C and D
1.7.3. Establishing Baselines

1.8. Energy Efficiency Master Plans
1.8.1. Methodology for Preparing a Master Plan
1.8.2. Management Models
1.8.3. Energy Efficiency within a Master Plan

1.9. Asset Management
1.9.1. What Is Asset Management?
1.9.2. ISO 55001 Asset Management
1.9.3. Benefits of Implementing Asset Management

Module 2. Energy Sources

2.1. Fossil Fuels
2.1.1. Coal
2.1.2. Natural Gas
2.1.3. Oil

2.2. Electricity
2.2.1. Electricity
2.2.2. Electricity Generation
2.2.3. Uses of Electricity

2.3. Nuclear Energy
2.3.1. Nuclear Energy
2.3.2. Nuclear Power Plants
2.3.3. Environmental Opportunities
2.3.4. Environmental Risks
2.3.5. Nuclear Waste Treatment

2.4. Solar Energy
2.4.1. Electricity Generation
2.4.2. Thermal Generation
2.4.3. Solar Power Plants
2.4.4. Risks and Opportunities

2.5. Wind Energy
2.5.1. Wind Farms
2.5.2. Advantages and Disadvantages
2.5.3. Microgeneration

2.6. Biomass
2.6.1. Thermochemical and Biochemical Methods
2.6.2. The Biomass Market
2.6.3. Advantages and Disadvantages

2.7. Geothermal Energy
2.7.1. Geothermal Deposits
2.7.2. Electricity Generation
2.7.3. Advantages and Disadvantages

2.8. Other Renewable Energies
2.8.1. Hydraulic Energy
2.8.2. Tidal Energy
2.8.3. Wave Energy

2.9. Energy Sources in Development
2.9.1. Green Hydrogen
2.9.2. Tidal Energy
2.9.3. Biogas and Biomethane

2.10. Energy Sources for Mobility
2.10.1. Electric Vehicles
2.10.2. CNG Vehicles
2.10.3. Other Alternatives for Sustainable Mobility

Module 3. Electrical Energy

3.1. Electrical Energy: Voltage, Current, Power and Energy
3.1.1. Voltage and Current
3.1.2. Active, Reactive and Apparent Energy
3.1.3. Electrical Power: Load Curves

3.2. Energy Transformation
3.2.1. Power Transformers
3.2.2. Electricity Transportation
3.2.3. Electricity Distribution

3.3. Electrical Energy Consuming Systems: Electric Engines
3.3.1. Applications, Pumps, Fans and Compressors
3.3.2. Frequency Inverters
3.3.3. Motor-Driven Consumer Systems: Heat Pump Air Conditioning

3.4. Other Electricity Consuming Systems
3.4.1. Joule Effect
3.4.2. Lighting
3.4.3. Direct Current Powered Systems

3.5. Units of Measurement of Fuel Consumption and their Transformation into Energy Units
3.5.1. Energy Produced by Heat of Combustion: HHV and LLV
3.5.2. Volumetric Measurements of Combustible Liquids
3.5.3. Volumetric Measurements of Combustible Gases: Establishment and Calculation of Normal Conditions

3.6. Combustion Systems and Fuel Elements
3.6.1. Combustion Efficiency
3.6.2. Burners
3.6.3. Heat Transfer

3.7. Boilers
3.7.1. Calculation of Boiler Efficiency by Direct and Indirect Method
3.7.2. Types of Heat Transfer Fluids
3.7.3. Steam Boilers

3.8. Other Fuel Consuming Equipment
3.8.1. Ovens
3.8.2. Engines
3.8.3. Generating Sets

Stay ahead of your competitors with better and more efficient energy use in a field that is becoming more and more relevant as time goes by"

06

Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world"

This program prepares you to face business challenges in uncertain environments and achieve business success.

Our program prepares you to face new challenges in uncertain environments and achieve success in your career.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.

> *You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments"*

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.

Relearning Methodology

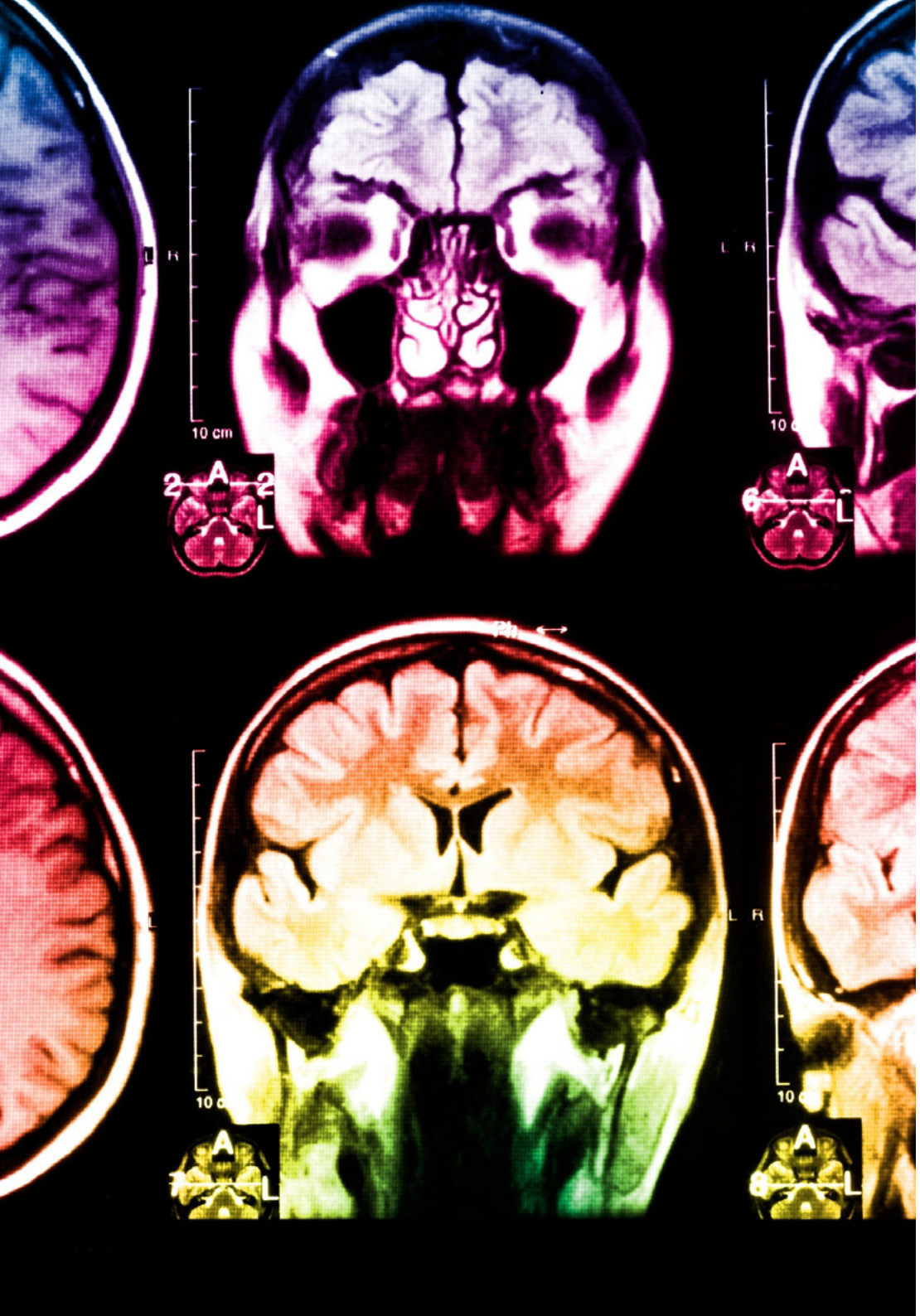
TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection.

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.

This program offers the best educational material, prepared with professionals in mind:

Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.

Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

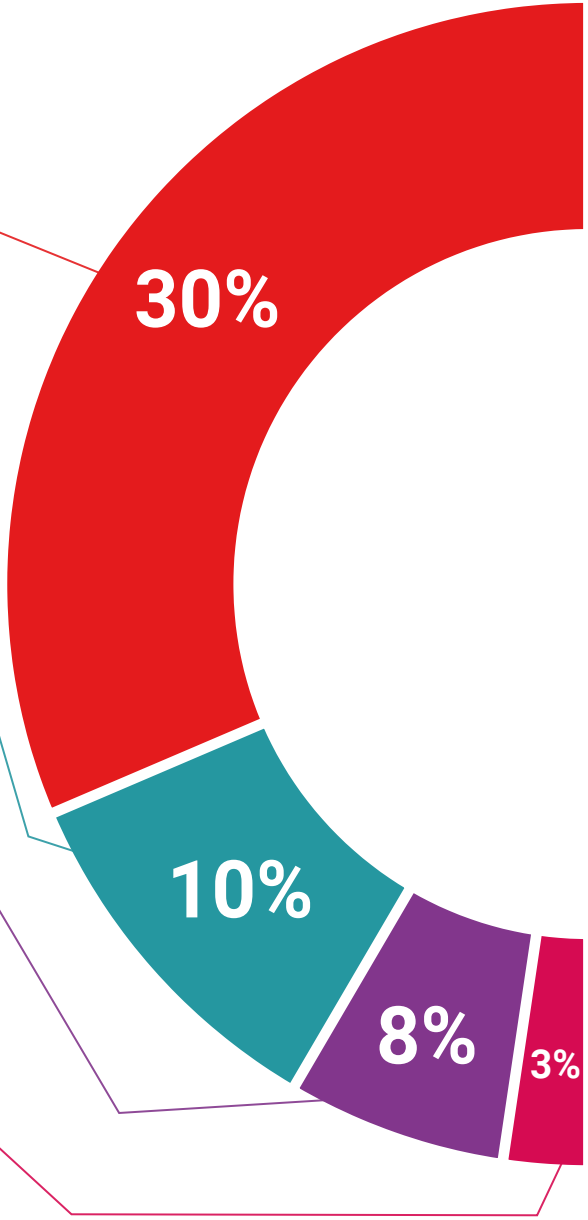
Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.

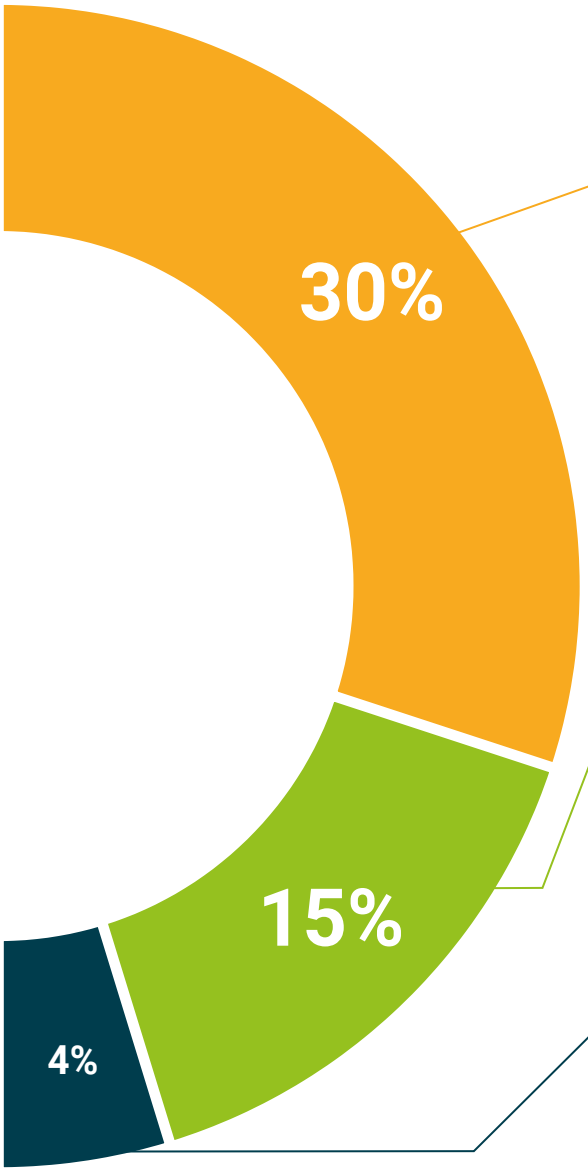
Management Skills Exercises

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.

Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.

Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

07

Our Students' Profiles

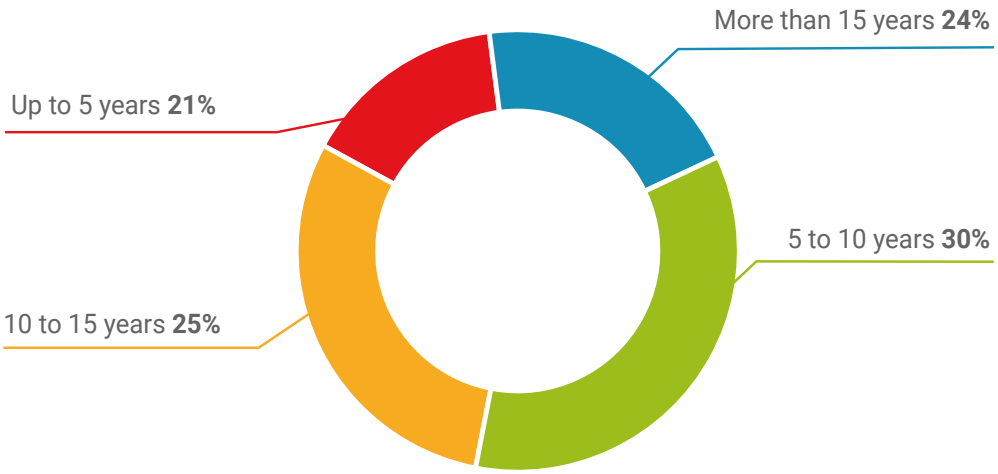
Due to the great versatility and relevance of this program, students come from different professional and educational backgrounds. With a strong focus on what matters to business today, these students are taking the initiative to educate themselves on issues of high interest that will be of long term benefit to their professional careers.

All TECH students seek a substantial improvement in their employment situation. Join this professional improvement through renewable energies and the most efficient energy management methods on the market"

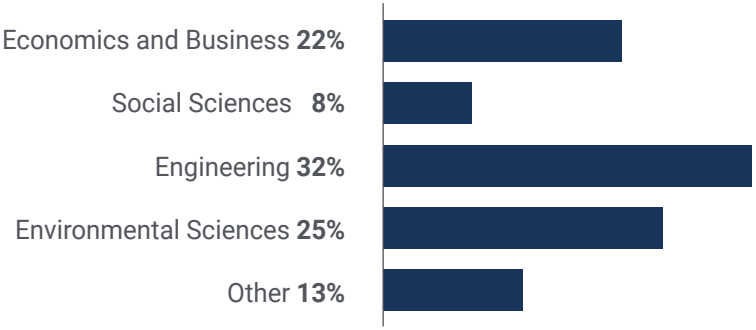
Average Age

Between **35** and **45** years old

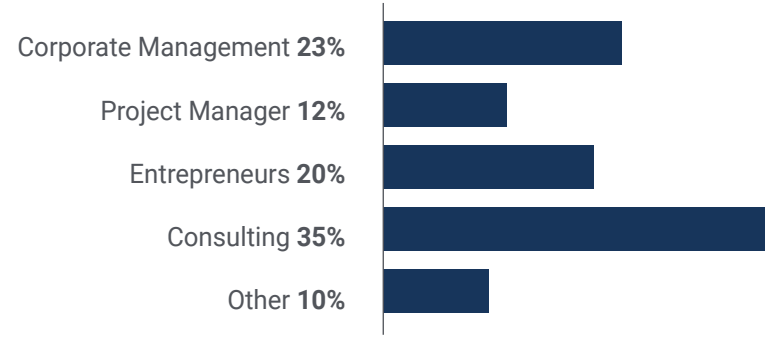
Years of Experience



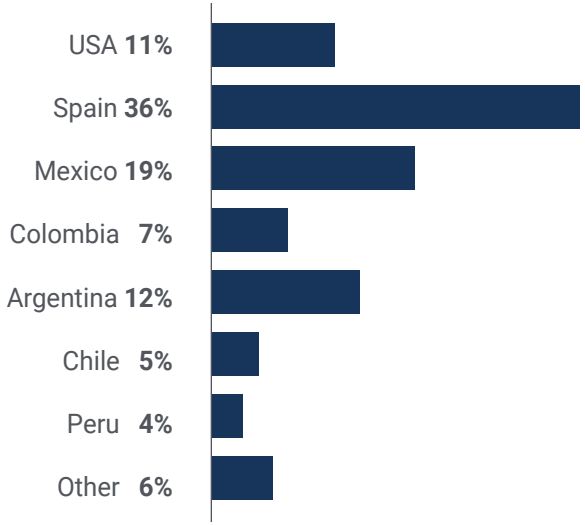
Training



Academic Profile



Geographical Distribution



Pablo Menéndez

Energy Consultant

"I had been looking for some time for a suitable program to bring me up to date on the main energy management tools in organizations, with my main goal being to be able to apply them to my daily work as an energy consultant. Luckily, I found this TECH program that included everything I needed: a fully updated syllabus, a 100% online format and teaching methodology that relies on case studies as the main learning method"

08

Course Management

The teaching staff of this Postgraduate Diploma in Energy Management Tools in Organizations are professionals with extensive experience and prestige in the sector, who have come together in this program with the main objective of offering students the best qualification of its time. Therefore, from this team of experts, students will benefit not only from their knowledge, but also from the support required to understand the most up to date concepts in this field.

A world class faculty to prepare you for career success"

International Guest Director

With an exceptional professional career, Sarah Carson has focused her research on **environmental compliance** and **sustainability in higher education**. For more than 3 decades, she has been part of Cornell University's research team charged with implementing and analyzing the **impact** of **policies** for the **care** of **natural resources**. Thanks to her experience in this area of expertise, she has been chosen to lead the **Office of Campus Sustainability** at Cornell University.

In this way, this expert directs the **electricity supply projects**, aimed at **reducing the carbon footprint** of the higher education center. As such, she has implemented innovative technologies that help, for example, to maintain high temperatures during the winter in the educational facilities. Specifically, her team has opted to implement a **renewable geothermal heat source** called "ground-source heat", the beneficial results of which have already been reported in **several global impact reports.**

At the same time, she has actively participated in the **energy policy** of **New York**, related to the generation of renewable energy. To this end, she has collaborated in the volunteer program for the **Regional Greenhouse Gas Initiative** in this US state. The latter is based on the **Cap and Trade model**, which allows the university, the local government and other participants to **claim renewable energy credits.**

As for her academic life, Carson holds a degree in **Natural Resources Management and Policy** from North Carolina State University. She also holds a degree in **Environmental Science and Policy** from the School of Environmental Science and Forestry at the State University of New York.

Ms. Carson, Sarah

- Director, Office of Sustainability, Cornell University, New York, United States
- Head of Campus Climate Action, Cornell University, New York, USA
- Environmental Management Specialist, Cornell University
- Environmental Information Officer, Cornell University
- B.S. in Natural Resource Management and Policy from North Carolina State University
- B.S. in Environmental Science and Policy from the State University of New York

Thanks to TECH, you will be able to learn with the best professionals in the world"

Management

Mr. Abreu Acosta, Guzmán

- Technician in the area of Territorial Planning and Management at Gestión y Planeamiento Territorial y Medioambiental de Canarias
- Degree in Law
- Occupational Health and Safety Auditor, Specialization in OSHAS 18001
- Degree in Environmental Sciences. UNIVERSITY OF HUELVA
- Lawyer in his own law firm, specialized in Urban Development and Environmental Law
- Freelance consultant specializing in Risk Prevention, Quality and Environment

Professors

Mr. Espinosa, César

- Head of the Environment Service of Arona City Council
- Degree in Law
- Recipient of the IV Felipe González Vicent Prize, Faculty of Law ULL.
- UNESCO Global Geopark El Hierro Technical Manager
- Technical Manager El Hierro World Biosphere Reserve
- Legal Coordinator of the Department of Rural and Marine Affairs and the Environment of the Island Council of El Hierro
- Technical Project Manager

Mr. Palanco, César

- Director - Manager INTENSA PROMILAB
- Industrial Engineer. Mechanical Intensification
- Industrial Technical Engineer. Industrial Electronics Specialty
- Construction Manager
- Installation and testing technician
- Purchasing Manager TOGOGAS Huelva S.L.
- Installation technician TOGOGAS Huelva S.L.
- Commercial Delegate TOGOGAS Huelva S.L.

Ms. Granell García, Lilia

- Manager and Administrator of Recap Canarias Finance Bachelor of Science in Physics, specializing in Fundamental Physics
- Recap ibérica Financa, ltd.
- Technical and commercial director SOTEC group
- Technical and commercial director SEIFERMANN
- CEO of CERCAN

Mr. Contreras Acuña, Manuel

- Contract Researcher Department: Chemistry and Materials Science
- Doctor in Chemical Sciences Faculty of Experimental Sciences, University of Huelva
- Master's Degree in Instrumental Techniques in Chemistry, Faculty of Experimental Sciences, University of Huelva
- Triple Master's Degree in Occupational Health and Safety, Quality and Environmental Management
- Interim Substitute Professor Department: Chemistry and Materials Science

Mr. Toscano, Manuel

- Technical Engineer in Drilling and Mining Prospecting
- Degree in Geological Sciences from the University of Granada
- Technical Engineer in Energy, Fuels and Explosives Resources
- Degree in Mine Exploitation from the University of Huelva
- Author and/or co-author of more than ninety national and international contributions
- National and international projects financed by the Andalusia Council, the Spanish government and the European Union

Mr. Bueno Márquez, Pedro

- Technician of the Directorate General of Vocational Training, Ministry of Education and Sports
- Chemical Engineering, University of Huelva
- Postgraduate Course on Renewable Energy Management and Development, Catholic University of Avila
- Technical Teacher of Vocational Training. Department of Education and Sports
- Andalusian Energy Agency Technician
- Project Engineer. Aldesa Engineering & Services
- Project Engineer. Andalusian Studies Group (Grande S.L.)

09

Impact on Your Career

In any field of activity, efficient management of energy resources is essential, because nowadays a lot of money is lost if there is no proper management of electricity costs in companies. Students are getting ahead of their competitors by taking this course, because in the future it will be unthinkable in any business environment not to have an expert in energy expenditure. For this reason, completing this program has a very positive impact on students' careers.

Enroll today in this Postgraduate Diploma and build your future career as an energy expert and advisor for the company you aspire to work for"

Are you ready to take the leap? Excellent professional development awaits you

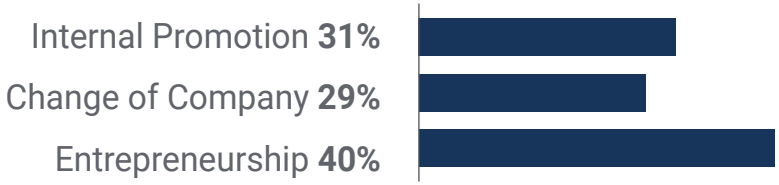
This Postgraduate Diploma in Energy Management Tools in Organizations by TECH, directs its students towards job success with top quality instruction in a matter of urgency in the business world, thus preparing them to lead the energy revolution in the industry which they decide to act or focus.

Improve your energy management skills by getting up to speed with TECH.

The best way to achieve career success is to achieve a higher qualification in your field. So don't think twice and join TECH.

When the change occurs

Type of change



Salary increase

This program represents a salary increase of more than **25.22%** for our students

10

Benefits for Your Company

This Postgraduate Diploma Energy Management Tools in Organizations, is a high quality program aimed at improving business professionals' competitiveness to give a boost to their companies and to guide them towards more sustainable models and adapted to the needs of today's society. This way, students will understand the importance of targeting the promotion of environmental policies.

Start applying all the energy efficiency methodologies you will learn in this program and start standing out in your industry now"

Developing and retaining talent in companies is the best long-term investment.

01

Intellectual Capital and Talent Growth

The professional will introduce the company to new concepts, strategies, and perspectives that can bring about significant changes in the organization.

02

Retaining high-potential executives to avoid talent drain

This program strengthens the link between the company and the executive and opens new avenues for professional growth within the company.

03

Building agents of change

The professional will be able to make decisions in times of uncertainty and crisis, helping the organization overcome obstacles.

04

Increased international expansion possibilities

Thanks to this program, the company will come into contact with the main markets in the world economy.

05

Project Development

Professionals will be work on a current project or develop new projects in the field of R&D or Business Development within their company.

06

Increased competitiveness

This program will equip students with the skills to take on new challenges and drive the organization forward.

11

Certificate

The Postgraduate Diploma in Energy Management Tools in Organizations, guarantees students, in addition to the most rigorous and up to date education, access to a Postgraduate Diploma issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This program will allow you to obtain your **Postgraduate Diploma in Energy Management Tools in Organizations** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra (***official bulletin***). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Energy Management Tools in Organizations**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**

tech global university

Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Diploma in Energy Management Tools in Organizations

This is a program of 450 hours of duration equivalent to 18 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Rector

Unique TECH Code: AFWORD23S techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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Postgraduate Diploma
Energy Management Tools in Organizations

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Credits: **18 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Diploma

Energy Management Tools in Organizations

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