



# tech global university

### Postgraduate Certificate

Quality of Care and Ethics in Health Care Institutions

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-certificate/quality-care-ethics-health-care-institutions

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Certificate

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### tech 06 | Introduction

In the health care field, Quality of Care and Ethics are fundamental aspects that health care organizations must take into account in order to provide safe medical treatment for users. However, at present, there are several challenges faced by clinicians, such as the increasing complexity of medical processes. Likewise, within the same context, they must face situations linked to the cultural diversity of patients and the rapid technological evolution in this area. All these factors can affect good practice in medical care and integrity in health care entities.

For this reason, there is a growing need for health professionals to be specialized in these areas in order to meet the current challenges and ensure safe medical care for all. It is in this context that the Postgraduate Certificate in Quality of Care and Ethics in Health Care Institutions was created.

This program is designed to prepare students in the health care environment in the field of quality, supervising patients in a moral way. Through it, they will examine the application of bioethics in aseptic decisions in the confines of life. In this way, students will also learn the best practices for providing optimal medical guidance to patients.

This Postgraduate Certificate is composed of different topics that address issues such as the management of standards in health care organizations. They will also be able to delve into patient-centered care, patient safety, cultural diversity in the field of health and ethical and legal aspects in the medical service.

This Postgraduate Certificate in Quality of Care and Ethics in Health Care Institutions contains the most complete and up-to-date scientific program on the market. The most important features include:

- The development of case studies presented by experts in Quality of Care and Ethics in Healthcare Institutions
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Content that is accessible from any fixed or portable device with an Internet connection



Enroll and gain valuable skills to work in high-pressure and high-demand environments in the health care industry"



Discover the Relearning method and how this Postgraduate Certificate will help you consolidate your knowledge"

The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. This will be done with the help of an innovative system of interactive videos made by renowned experts.

Take advantage of multimedia and multichannel resources to enhance your learning experience.

Expand your knowledge in the health care field and secure your future career.



### tech 10 | Objectives



### **General Objectives**

- Analyze the importance of humanization in health care, the need for respect for life, human dignity and a comprehensive understanding of the person made vulnerable by illness
- Identify the situations and risk factors in the pediatric patient
- Determine the main preventive measures in place in pediatric patient safety
- Substantiate the importance and guidelines of surgery safety in the public health field by defining a minimum set of measures
- Promote safe working environments for the patient and for the professionals
- Promote research, innovation and training in patient safety
- Analyze the management of adverse events and improvement plans to avoid them
- Delve into the concepts, methods and strategies for improving patient safety in health care institutions
- Substantiate the best evidence on safety in biobanks and transfusion safety technologies
- Analyze patient safety strategies approached from different health care areas



### Objectives | 11 tech



### **Specific Objectives**

- Develop the four principles of bioethics
- Update knowledge on the application of the deliberative method to clinical decisions
- Examine the application of bioethics in end-of-life health care decisions
- Apply ethics in medical research
- Deepen the key points of respect for the patient
- Analyze ethical actions in conflicting situations
- Value the figure of palliative care
- Establish the importance of ethical values in organ donation



With TECH Global University you will acquire effective communication skills to interact with patients and colleagues in the medical field"

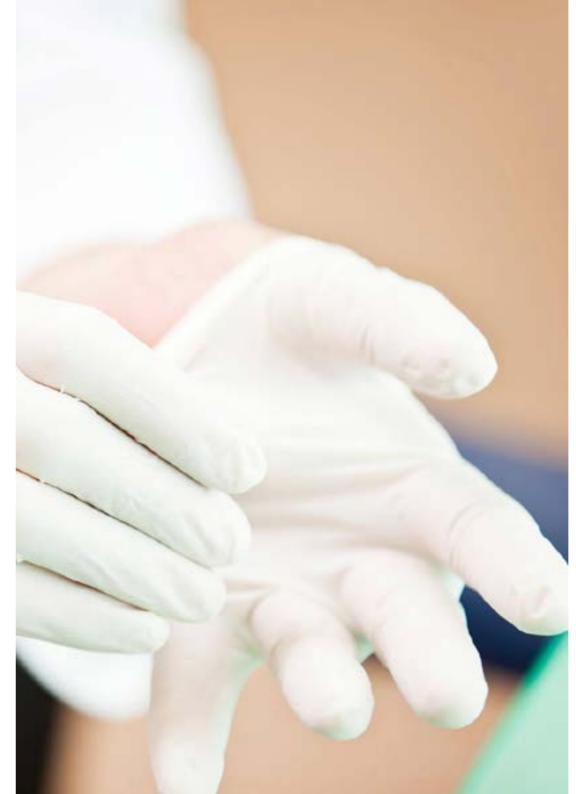


### Management



### Dr. Paredes Esteban, Rosa María

- Head of Service and Director of the Pediatric Surgery Clinical Management Unit of the university Reina Sofia Hospital of Córdoba
- Specialist in Pediatric Surgery at Reina Sofia University Hospital of Cordoba
- Specialist in Pediatric Surgery at the Medical-Surgical Hospital of Jaén
- Responsible for Pediatric Surgery Training at the University Reina Sofia Hospital of Córdoba
- Coordinator of the Bioethics Commission of the Spanish Society of Pediatric Surgery
- Vice-President of the Ethics Committee of the Province of Córdoba
- Coordinator of the Vascular Anomalies Committee of the Reina Sofia University Hospital of Córdoba
- Living Donor Transplant Bioethics Committee Coordinator
- Doctor of Medicine and Surgery from the University of Granada
- Degree in Medicine and Surgery from the University of Granada
- Postgraduate Certificate in Communication with the Pediatric Patient
- Expert in Clinical Management
- University Diploma of Specialization in Quality and Patient Safety in Healthcare Institutions
- Postgraduate Certificate in Bioethics
- Member of: European Society of Pediatric Endoscopic Surgery, Spanish Society of Pediatric Surgery,
   Editorial Committee of the journal of the Spanish Society of Pediatric Surgery and Scientific Evaluation Committee of the Spanish Society of Pediatric Surgery



### Course Management | 15 tech

#### Professors

#### Ms. Pérez. María Jose

- Social Worker at the Clinical Management Unit of Bujalance
- Nurse at the Jesús Nazareno Nursing Home in Castro del Río
- Social Worker in the Project called Intervention with Minors from Destructured Families
- Teacher
- Official University Master's Degree in Occupational Risk Prevention
- Master's Degree in Sexology
- Postgraduate Certificate in Nursing
- Postgraduate Certificate in Social Work
- Postgraduate Diploma in Health Promotion in Health, Educational and Social Contexts
- Postgraduate Diploma in Gender and Health
- Member of the team of the Citizen Participation Commission of the Córdoba and Guadalquivir Health District

#### Dr. Morán Fernández, Eduardo

- Specialist in Critical Care and Emergency Physician at the Hospital Infanta Margarita de Cabra
- Collaborating Professor of the subject "Professional Ethics" in the Faculty of Nursing at the University of Cordoba
- Instructor of basic, intermediate and advanced life support according to the National CPR Plan
- Master's Degree in Bioethics from the Complutense University of Madrid
- Degree in Medicine and Surgery from the Complutense University of Madrid

### tech 16 | Course Management

#### Dr. Robles Arista, Juan Carlos

- Head of Intensive Care Unit Section at the Reina Sofia University Hospital
- Transplant Coordinator, Reina Sofia University Hospital of Spain
- Doctorate from the Faculty of Medicine at the University of Granada
- Degree in Medicine and Surgery from the Faculty of Medicine of Granada
- Degree from the Faculty of Medicine of the University of Granada

#### Dr. Ortegon Gallego, Jose Alejo

- Nurse Case Manager at the Hospital Comarcal Infanta Margarita de Cabra
- Professor at the University School of Nursing of Osuna
- Teacher of internal training related to care ethics and external training related to emotional management in caregivers
- Postgraduate Certificate in Nursing from the University of Cadiz
- Specialist in Mental Health by the Complutense University of Madrid
- Training in Bioethics and Anticipated Vital Wills by EASP and the Ministry of Health and CFA

#### Dr. Jiménez Rodríguez, José Manuel

- PhD in Social Sciences from the University of Granada
- Professional Master's Degree in Social Problems: Direction and Management of Social Programs University of Granada
- Professional Master's Degree in Immigration Law from the University of Granada
- Degree in Social and Cultural Anthropology from the University of Granada
- Postgraduate certificate in Social Work from the University of Granada



### Course Management | 17 tech

#### Dr. Salvatierra Velázquez, Ángel

- Head of the Thoracic Surgery and Lung Transplant Service at the Reina Sofia University Hospital
- Head of the Lung Transplant Group at the Reina Sofia Hospital of Córdoba
- Doctor in Medicine and Surgery by the University of Cadiz
- Master's Degree in Clinical Unit Management
- Member of: Andalusian Association of Surgeons, Board of Pharmacy of the Reina Sofia Hospital of Cordoba, Editorial Board of the Association of Pneumologists of Southern Spain. NEUMOSUR, Editorial Board of the Journal of Respiratory Pathology, Institutional Relations Committee of the Spanish Society of Pulmonology and Thoracic Surgery (SEPAR) and Royal Academy of Medicine and Surgery of Seville

#### Ms. Jaén Toro, Mercedes

- Nurse Case Manager at the Reina Sofia University Hospital in Cordoba
- Nurse in the Andalusian Health Service of the Andalusian Regional Government
- Associate Professor of Health Sciences at the University of Cordoba in the Faculty of Medicine and Nursing
- Graduate in Nursing at the University of Cordoba
- Member of the Health Care Ethics Committee of Córdoba until June 22, 2023



### tech 20 | Structure and Content

### Module 1. Quality of Care and Ethics

- 1.1. Ethics and Bioethics. Principles
  - 1.1.1. Principles of Bioethics
  - 1.1.2. Fundamentals and Methodology in Bioethics
  - 1.1.3. Deliberative Method
- 1.2. Ethics of Health Care Organizations
  - 1.2.1. Main Lines of the Ethics of Health Care Organizations.
  - 1.2.2. Bioethics Committees
  - 1.2.3. Figure of the Bioethics Consultant
- 1.3. Confidentiality and Privacy
  - 1.3.1. Right to Confidentiality of Information and Health Data
  - 1.3.2. Right to Respect your Physical Privacy and to be Treated with Dignity
  - 1.3.3. Patient's Rights over Their Medical Records
  - 1.3.4. Conflict of Interest
- 1.4. Ethics of Clinical Decisions
  - 1.4.1. Informed Consent
  - 1.4.2. Informed Consent by Proxy
  - 1.4.3. Capability and Competence
- 1.5. Ethics of Health Care Decisions at the Beginning of Life.
  - 1.5.1. Preimplantation Genetic Diagnosis
  - 1.5.2. Ethical Principles in Abortion
  - 1.5.3. Limitation of the Therapeutic Effort in Neonatology
- 1.6. Ethics of Health Care Decisions at the End of Life
  - 1.6.1. Death
  - 1.6.2. End-of-life Decisions. The Ethical Principle of Autonomy
  - 1.6.3. Advance Planning of Decisions
  - 1.6.4. Living Wills as a Support Document in End-of-life Decisions
- 1.7. Adequacy of the Therapeutic Effort and Refusal of Treatment
  - 1.7.1. Ethical Decision Making at the End of Life
  - 1.7.2. Adequacy of Life-sustaining Therapies
  - 1.7.3. Refusal of Treatment
  - 1.7.4. Decision Making in the Minor Patient



### Structure and Content | 21 tech

- 1.8. Ethics and Research
  - 1.8.1. Ethics and Research Relevant Documents
  - 1.8.2. Ethical Evaluation of Health Research
  - 1.8.3. Functioning of Research Ethics Committees
- 1.9. Value of Palliative Care
  - 1.9.1. Palliative Care
  - 1.9.2. Goals of Palliative Care
  - 1.9.3. Aims of Palliative Medicine
- 1.10. Ethics and Transplantation
  - 1.10.1. Ethics in the Process of Organ Donation and Transplantation
  - 1.10.2. Ethical Considerations in Living-donor Transplantation
  - 1.10.3. Transplantation in Controlled Asystole. Ethical analysis



Access the knowledge of TECH Global University teachers at any time of the day and from the comfort of your home"



### tech 24 | Study Methodology

### The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

At TECH you will NOT have live classes (which you might not be able to attend)"



### The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabithat not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.



TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

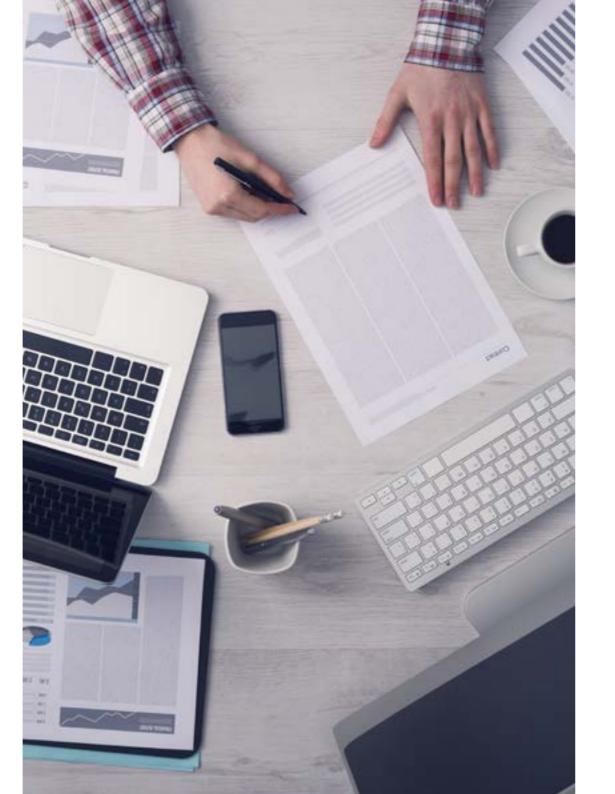
### Study Methodology | 27 tech

### Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



### Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.



### A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

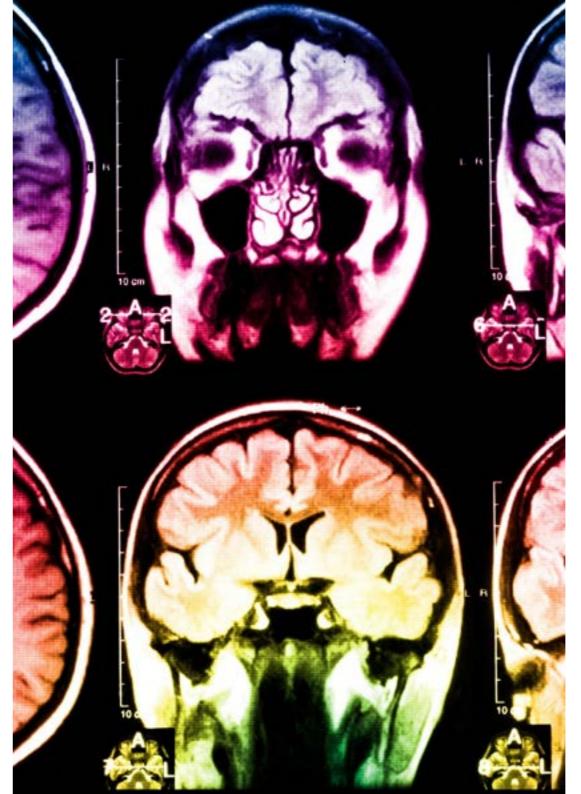
Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

### The effectiveness of the method is justified by four fundamental achievements:

- Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
- 2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- 4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



### Study Methodology | 29 tech

### The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the quality of teaching, quality of materials, course structure and objectives is excellent. Not surprisingly, the institution became the best rated university by its students on the Trustpilot review platform, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

### tech 30 | Study Methodology

As such, the best educational materials, thoroughly prepared, will be available in this program:



#### **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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



#### **Practicing Skills and Abilities**

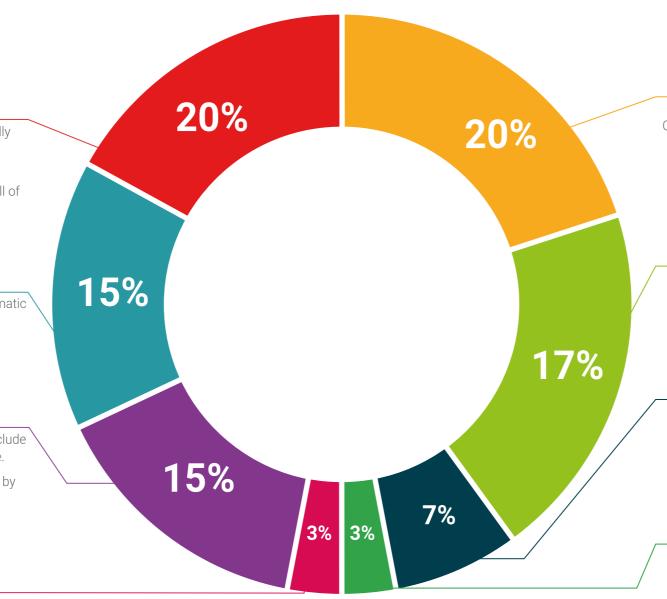
You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



#### **Interactive Summaries**

We present 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".



#### Case Studie

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.



#### **Testing & Retesting**

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.



#### 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 for future difficult decisions.



#### **Ouick Action Guides**

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.





### Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.



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This private qualification will allow you to obtain a **Postgraduate Certificate in Quality of Care and Ethics in Health Care Institutions** 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** private qualification 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.

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\*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.

