



# **Executive Master's Degree**MBA in Digital Marketing

» Modality: online

» Duration: 12 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

» Target group: Graduates and professionals with demonstrable experience in fields such as sales, marketing and other similar areas.

Website: www.techtitute.com/pk/school-of-business/professional-master-degree/master-mba-digital-marketing

# Index

02 03 Why Study at TECH? Why Our Program? Objectives Welcome p. 10 p. 4 p. 6 p. 14 05 06 Methodology Skills Structure and Content p. 18 p. 22 p. 34 80 Our Students' Profiles **Course Management** Impact on Your Career p. 42 p. 46 p. 50

Benefits for Your Company

p. 58

Certificate

p. 54

# 01 **Welcome**

The digital world has brought about major changes in the economy and in the way business is viewed and managed, along with the exponential growth of e-commerce. Companies and organizations are calling for more and more digital marketing specialists who have a professional profile with the knowledge, skills, and abilities to manage and direct online strategies successfully. This MBA in Digital Marketing prepares you to face challenges and business decisions in e-commerce and marketing management in digital environments, mastering the data analysis that is increasingly at the center of business strategies.









# tech 008 | Why Study at TECH?

#### At TECH Technological 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+

200+

executives trained each year

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.



# Why Study at TECH? | 009 tech

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.



#### 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.



most rigorous and up-to-date case

studies in the academic community"

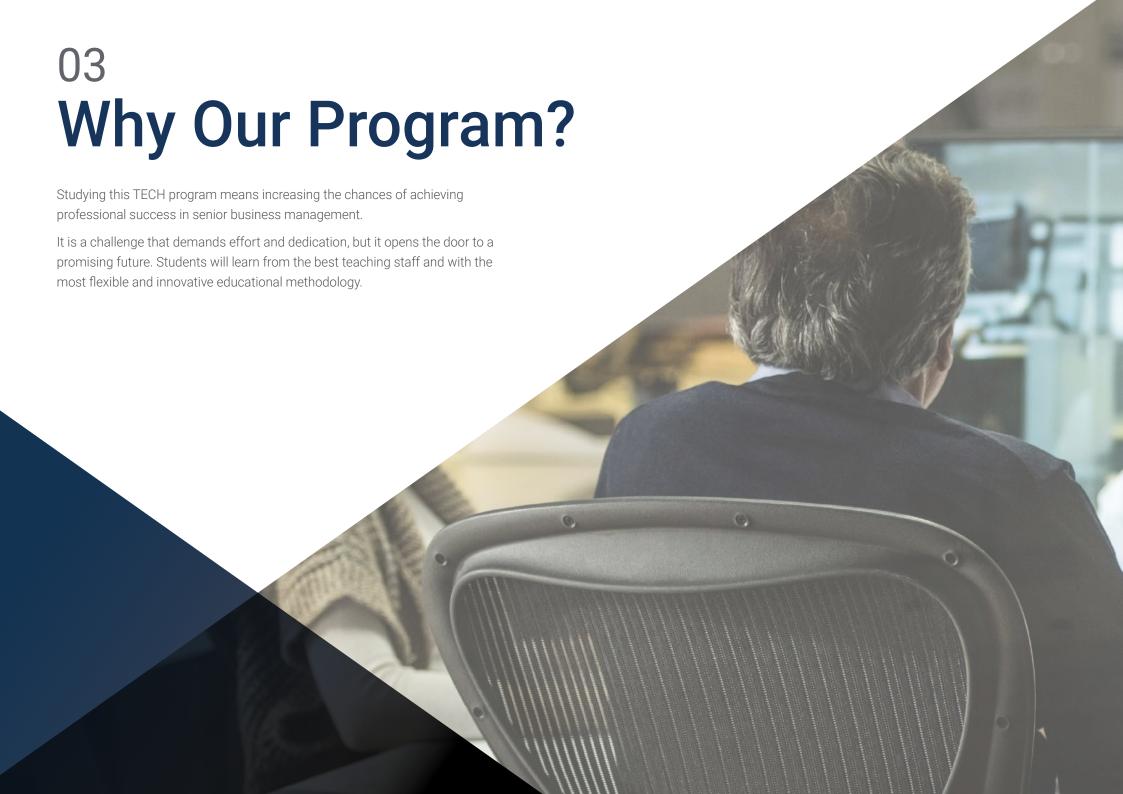


### **Academic Excellence**

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.



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.





# tech 12 | Why Our Program?

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



#### 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.



# 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.



#### 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.



#### 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.



#### 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.



#### 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.



#### 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.



#### 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 Technological University community.

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





# tech 16 | Objectives

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

The MBA in Digital Marketing qualifies students to:



Structure a business model around e-commerce



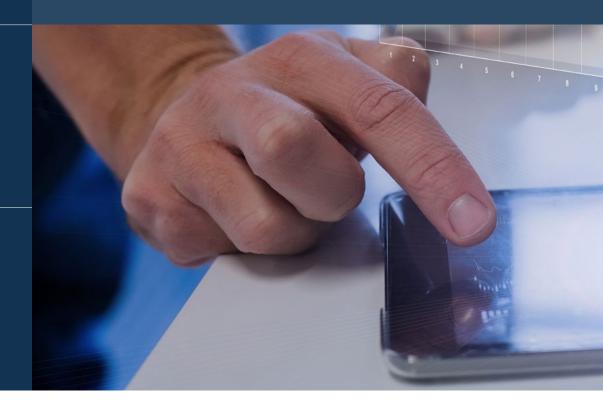
Know how to use quantitative and qualitative research tools to operate in digital environments



Understand the marketing strategies that a company must implement to operate in a competitive environment



Discover new digital tools to acquire customers and strengthen a brand





Develop techniques and strategies in the digital environment associated with marketing, sales, and communication to establish channels for attracting and retaining users



Carry out inbound marketing campaigns that help optimize the content directed towards our market





Understand the new digital communication paradigm



Acquire an innovative mindset to develop strategies adapted to the needs of the 21st century



Successfully lead partially or fully digitized sales and marketing teams



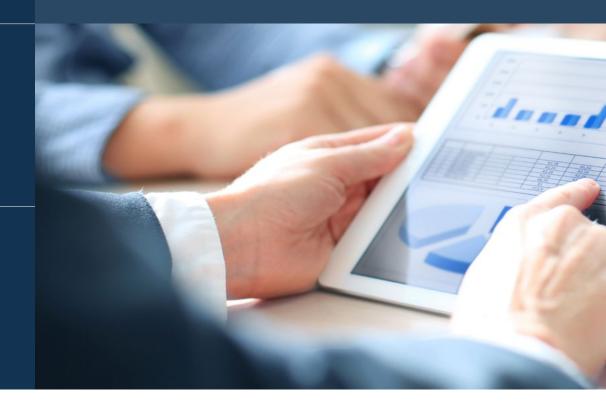
Develop e-mailing campaigns



Manage digital suppliers optimally with the ability to choose, control, and demand efficiently



Develop a solid and complete digital marketing plan for the organization





Apply SEM and SEO strategies in marketing strategies



Use social media as an asset in marketing campaigns



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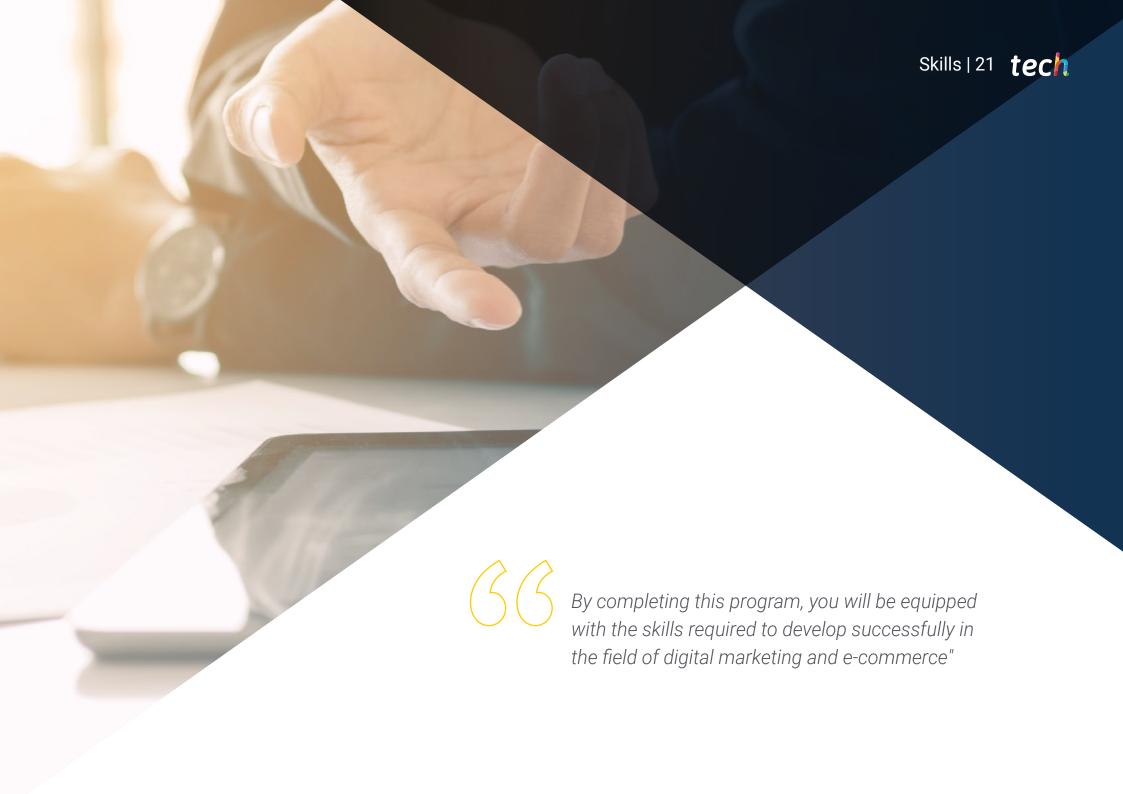
Understand how the overall e-commerce process is carried out and through which platforms it is managed

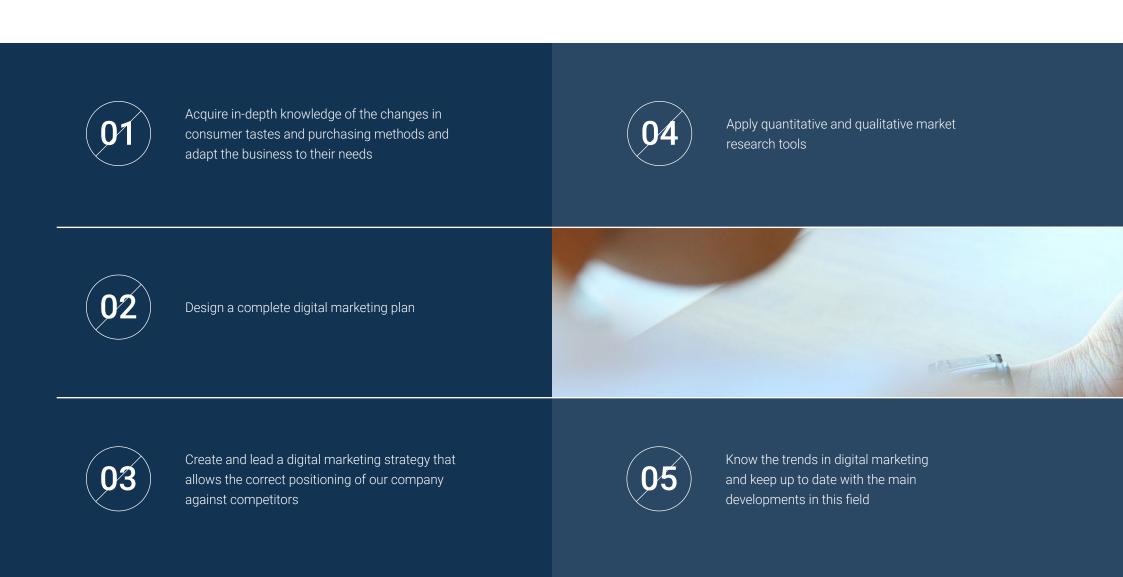


Know the main trends for using e-commerce through cell phones

# 05 **Skills**

After passing the assessments on the MBA in Digital Marketing, the professional will have acquired the necessary skills for quality and up-to-date practice based on the most innovative teaching methodology.







Apply inbound marketing tools and strategies



Perform web analytics, understand the results and use them to drive the company's online campaign





Define and design a social media marketing and communication plan



Use social networks as essential tools for brand awareness



Gain in-depth knowledge of e-commerce platforms, the main techniques in this field or the necessary logistics operations, as well as other specific information on this sector





## tech 26 | Structure and Content

#### **Syllabus**

The MBA in Digital Marketing from TECH Technological University is an intensive program that prepares you to face challenges and business decisions in e-commerce and marketing management in digital environments.

The content of the MBA in Digital Marketing is designed to promote the development of managerial skills that enable more thorough decision-making in uncertain environments.

Over the course of 1,500 hours, the student will analyze a plethora of practical cases through individual and team work. It is, therefore, an authentic immersion in real business situations.

This Executive Master's Degree deals with the digital world, with marketing in this environment, as well as implementing e-commerce in companies, and is designed to specialize executives to help them understand digital marketing and e-commerce from a strategic, international and innovative perspective.

A plan designed for you, focused on improving your career and preparing you to achieve excellence in leadership and business management. A program that understands both your and your company's needs through innovative content based on the latest trends, and supported by the best educational methodology and an exceptional faculty. It will provide you with the skills to solve critical situations, creatively and efficiently.

This Executive Master's Degree takes place over 12 months and is divided into 4 large blocks:

Block 1	e-Strategy
Module 1	Digital Marketing and e-Commerce
Module 2	Digital Marketing Strategy
Module 3	Inbound Marketing
Module 4	Entrepreneurship
Block 2	e-Business
Module 5	Performance Marketing
Module 6	Search Engine Marketing and Search Engine Optimization (SEO)
Module 7	Search Engine Marketing (SEM)
Module 8	Conversion Optimization
Block 3	e-Environment
Module 9	Social Media and Community Management
Module 10	e-Commerce Platforms
Module 11	Marketing Analysis
Block 4	e-Data
Module 12	Digital Marketing and e-Commerce
Module 13	Mobile e-Commerce
Module 14	Data Trading



#### Where, When and How is it Taught?

TECH offers the possibility of developing this MBA in Digital Marketing completely online. Over the course of 12 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.

## tech 28 | Structure and Content

#### First Block: e-Strategy

#### Module 1. Digital Marketing and e-Commerce

### 1.1. Digital Marketing and e-Commerce

- 1.1.1. The Digital Economy and the Sharing Economy
- 1.1.2. Trends and Social Changes in Consumers
- 1.1.3. Digital Transformation of Traditional Companies
- 1.1.4. The Roles of the Chief Digital Officer

# 1.5. Online Agencies, Media, and Channels

- 1.5.1. Integral, Creative, and Online Agencies
- 1.5.2. Traditional and New Media
- 1.5.3. Online Channels
- 1.5.4. Other Digital Players

#### 1.2. Digital Strategy

- 1.2.1. Segmentation and Positioning in the Competitive Context
- 1.2.2. New Marketing Strategies for Products and Services
- 1.2.3. From Innovation to Cash Flow

#### 1.3. Technology Strategy

- 1.3.1. Basic Concepts of Web Development
- 1.3.2. Hosting and Cloud Computing
- 1.3.3. Content Management Systems (CMS)
- 1.3.4. Formats and Digital Media
- 1.3.5. Technological e-Commerce Platforms

#### 1.4. Online Market Research

- 1.4.1. Quantitative Research Tools in Online Markets
- 1.4.2. Dynamic Qualitative Customer Research Tools

#### Module 2. Digital Marketing Strategy

#### 2.1. Managing Digital Business

- 2.1.1. Competitive Strategy in the Face of the Growing Digitalization of the Media
- 2.1.2. Designing and Creating a Digital Marketing Plan
- 2.1.3. Digital Media Planning and Contracting
- 2.1.4. ROI Analysis in a Digital Marketing Plan

# 2.2. Digital Marketing to Reinforce a Brand

- 2.2.1. Branded Content and Storytelling
- 2.2.2. Hypersegmentation
- 2.2.3. Video Marketing
- 2.2.4. Social Sales

# 2.3. Defining the Digital Marketing Strategy

- 2.3.1. Closed Loop Marketing
- 2.3.2. Continuous Loop Marketing
- 2.3.3. Multichannel Marketing

# 2.4. Digital Marketing to Attract and Retain Customers

- 2.4.1. Hypersegmentation and Micro-Localization
- 2.4.2. Loyalty and Engagement Strategies using the Internet
- 2.4.3. Visitor Relationship Management

#### 2.5. Digital Marketing Trends

- 2.5.1. Remarketing
- 2.5.2. Digital Neuromarketing
- 2.5.3. Avatar Marketing
- 2.5.4. Bluecasting

#### 2.6. Managing Digital Campaigns

- 2.6.1. Display Advertising and Rich Media
- 2.6.2. Multi-Platform, Multi-Segment, Multi-Personalization Campaigns
- 2.6.3. Advertising on Digital Television

#### 2.7. Online Marketing Plan

- 2.7.1. Online Research
- 2.7.2. Creating an Online Marketing Plan
- 2.7.3. Configuration and Activation
- 2.7.4. Launch and Management

#### 2.8. Blended Marketing

- 2.8.1. Integrating On and Off Actions
- 2.8.2. Personalize and Segment
- 2.8.3. Improve the User Experience

Modu	ıle 3. Inbound Marketing						
3.1.1. 3.1.2.	The Definition of Inbound Marketing Effective Inbound Marketing The Benefits of Inbound Marketing Measuring the Success of Inbound Marketing	<b>3.2.</b> 3.2.1. 3.2.2. 3.2.3.	, , , ,	<b>3.3.</b> 3.3.1. 3.3.2.	Content Optimization Content Optimization for Search Engines Recycling and Content Improvement	3.4.2.	Content Creation User and Brand Generated Content Opportunity Blogging Video and Other Formats
3.5.1. 3.5.2. 3.5.3.	Content Dynamization Influencers Blogger Outreach Paid Content Seeding  Ile 4. Entrepreneurship		Conversion Lead Capturing and CRO Lead Nurturing and Marketing Automation				
<b>4.1.</b> 4.1.1. 4.1.2. 4.1.3.	Innovation Methodology and Knowledge Society Design Thinking The Blue Ocean Strategy Collaborative Innovation Open Innovation	<b>4.2.</b> 4.2.1. 4.2.2. 4.2.3.	Strategic Innovation Intelligence Technology Monitoring Technology Foresight Coolhunting	<b>4.3.</b> 4.3.1. 4.3.2. 4.3.3. 4.3.4.	Entrepreneurship and Innovation Strategies to Search for Business Opportunities Assessing the Feasibility of New Projects Innovation Management Systems Entrepreneur Soft Skills	<b>4.4.</b> 4.4.1. 4.4.2. 4.4.3.	Agile Development
	Business Plan Business Plan in the Digital Era	<b>4.6.</b> 4.6.1.	Financing Start-Ups Seed Phase: Financial Funds and Subsidies				

4.6.2. Start-Up Phase: Business Angels4.6.3. Growth Phase: Venture Capital4.6.4. Consolidation Phase. IPO

4.5.2. Value Proposition Model

## tech 30 | Structure and Content

6.5.3. Measuring the Visibility of Search Engine

Apps

#### Second Block: e-Business Module 5. Performance Marketing 5.2. Strategy and Performance 5.4. Affiliate Campaign Development 5.1. Permission Marketing 5.3. Programmatic Marketing and RTB Techniques 5.3.1. RTB: Real-Time Planning and Purchasing 5.4.1. Agencies and Affiliate Programs 5.1.1. How to Obtain a User's Permission 5.3.2. Programmatic Purchasing Ecosystem 5.1.2. Personalizing the Message 5.4.2. Postview 5.2.1. Performance Marketing: Results 5.1.3. Mail Confirmation or Double Opt-in 5.3.3. How to Integrate RTB into the Media Mix? 5.4.3. Designing Affiliate Programs Digital Media Mix 5.3.4. Keys to RTB on Different Devices 5.2.3. The Importance of the Funnel 5.5. Launching an Affiliate Program **Developing E-mail Campaigns** 5.7. E-Mail Marketing Tools and 5.8. Online Writing for E-mail Marketing Resources Campaigns 5.5.1. Affiliation and Direct Affiliation Networks Designing E-mail Marketing Campaigns 5.5.2. Results Analysis and Monitoring E-mail Marketing 5.7.1. Acumbamail 5.8.1. How to Create Good Headlines 5.6.3. Lists of Subscribers, Leads, and Customers. 5.5.3. Fraud Control 5.7.2. Mailchimp 5.8.2. Writing Content for Newsletters 5.8.3. Calls to Action in Newsletters 5.7.3. Templates 5.7.4. Inbox Inspection 5.9. Display and Campaign Optimization 5.10. E-mail Marketing Metrics 5.9.1. Advertising, Persuasive Communication 5.10.1. List Metrics 5.9.2. Behavioral Targeting, Re-Targeting, 5.10.2. Newsletter Delivery Metrics Re-Messaging 5.10.3. Conversion Metrics 5.9.3. Affiliation 5.9.4. Campaign Preparation Module 6. Search Engine Marketing and Search Engine Optimization (SEO) 6.1. How Search Engines Work 6.2. Fundamental Variables of SEO 6.3. SEO Analysis 6.4. Linkbuilding 6.3.1. Determining KPIs 6.1.1. Indicators and Indexes Indexability 6.4.1. Ways of Carrying Out Effective Linkbuilding 6.2.1. 6.1.2. Algorithms 6.2.2. Contents 6.3.2. Generating Scripts and Alerts 6.4.2. Link Baiting 6.1.3. SEO and Corporate Branding 6.2.3. Popularity 6.3.3. Optimization of Images, Videos and Other 6.4.3. Link Audits Elements 6.4.4. Penalties Technical SEO 6.5. App Store Optimization 6.6. 6.7. SEO and e-Commerce Integration in an Online Marketing Plan Web Performance Optimization 6.5.1. App Indexing 6.7.1. Conversion Rate Optimization 6.5.2. App Visibility on Search Engines Real Time and Content 6.7.2. Google WebMaster Tools 6.8.1. Metrics and Impact

6.7.3. Social Proof and Viralization

6.7.4. Navigation and Indexability

6.8.2. Web Analytics

6.8.3. Other Monitoring Tools

6.6.3. Relevant Tagging and Headers

6.6.4. Advanced WPO Techniques

<ul><li>7.1. Keyword Hunting for SEM</li><li>7.1.1. Adwords Keyword Tool</li></ul>	7.2. SEM and Google Adwords	7.3. Google Products	7.4. Pay-Per-Click and SEM
	7.2.1. Google Shopping	7.3.1. Google Products Integrated in Adwords	7.4.1. Search and Display
7.1.2. Google Suggest	7.2.2. Google Display Network	7.3.2. Product Extensions vs. Product Ads	7.4.2. Creating PPC Campaigns
7.1.3. Insights for Search 7.1.4. Google Trends	7.2.3. Google AdWords Mobile 7.2.4. YouTube Advertising	7.3.3. Google Shopping and Local 7.3.4. Google Merchant	7.4.3. Tracking Conversions
7.5. Facebook Ads	7.6. Other PPC Platforms	7.7. Strategy in SEM	7.8. Measurement in SEM
7.5.1. PPC/PPF (Pay-Per-Fan) Adverts	7.6.1. Twitter Ads	7.7.1. Quality Score	7.8.1. KPIs
7.5.2. Creating Facebook Ads	7.6.2. LinkedIn	7.7.2. CPC Bidding	7.8.2. Impressions, Clicks and Conversions
7.5.3. Facebook Power Editor 7.5.4. Campaign Optimization	7.6.3. Baldu 7.6.4. Yandex	7.7.3. Site Links	7.8.3. Revenue, ROI, CPA
Module 8. Conversion Optimization 8.1. Introduction to Conversion Rate	8.2. CRO Methodology	8.3. Web Analytics and CRO	8.4. User Experience y Conversion Rat
Optimization	8.2.1. Scientific Method	8.3.1. Qualitative Analysis	Optimization
8.1.1. Purchase Cycle and Elements of Online	8.2.2. Conversion Pyramid 8.2.3. The CRO Process	8.3.2. Behavior Analysis 8.3.3. Business and User Objectives	8.4.1. Lean and User Experience 8.4.2. Wireframing
Dobovior	0.2.0. THE GIVE FIGURE	o.o.o. Business and oder objectives	8.4.3. Persuasive Copy
Behavior 8.1.2. Fundamentals of Neuromarketing			
Behavior 8.1.2. Fundamentals of Neuromarketing 8.1.3. Usability vs. Persuasion			o. no. Peroductive copy
8.1.2. Fundamentals of Neuromarketing	8.6. Behavioral Economics	8.7. Experimentation in CRO	8.8. CRO in e-Commerce
8.1.2. Fundamentals of Neuromarketing 8.1.3. Usability vs. Persuasion	8.6. Behavioral Economics 8.6.1. Decision Factors 8.6.2. Motivation and Anchoring	8.7. Experimentation in CRO 8.7.1. A/B vs. Multivariates 8.7.2. Testing Tools	

#### Third Block: e-Environment Module 9. Social Media and Community Management 9.4. Video, Image, and Mobility 9.1. Web 2.0 or the Social Web 9.3. General, Professional, and 9.2. Digital Communication and Microblogging Platforms **Platforms** Reputation 9.1.1. Organization in the Age of Conversation 9.1.2. Web 2.0 Is All About People 9.2.1. Crisis Management and Online Corporate 9.3.1. Facebook 9.4.1. YouTube 9.1.3 New Environments New Content Reputation 9.3.2. LinkedIn 9.4.2. Instagram 9.2.2. Online Reputation Report 9.3.3. Twitter 9.4.3. Flickr 9.2.3. Netiquette and Good Practices on Social 9.4.4. Vimeo 9.4.5. Pinterest 9.2.4. Branding and Networking 2.0 9.8. Social Media Plan 9.5. Corporate Blogging Social Media Strategies 9.7. Community Management Corporate Communication Plan 2.0 9.7.1. Functions. Duties and Responsibilities of the Designing a Social Media Plan 9.5.1. How to Create a Blog 9.5.2. Content Marketing Strategy 9.6.2. Corporate PR and Social Media Community Manager 9.8.2. Defining the Strategy to Be Followed in Each 9.5.3. How to Create a Content Plan for Your Blog? 9.6.3. Analysis and Evaluation of Results 9.7.2. Social Media Manager Medium 9.5.4. Content Curation Strategy 9.7.3. Social Media Strategist 9.8.3. Contingency Protocol in Case of Crisis Module 10. e-Commerce Platforms 10.1. Digital e-Commerce Management 10.2. e-Commerce Operations and 10.3. Implementing e-Commerce 10.4. Digital Pricing 10.1.1. New e-Commerce Business Models Logistics Techniques 10.4.1. Online Payment Methods and Payment 10.1.2. Planning and Developing an e-Commerce Gateways 10.2.1. How to Manage Fulfillment 10.3.1. Social Media and Integration in the 10.4.2. Electronic Promotions Strategic Plan 10.2.2. Digital Point-of-Sale Management e-Commerce Plan 10.1.3. Technological Structure in e-Commerce 10.4.3. Digital Price Timing 10.2.3. Contact Center Management 10.3.2. Multichannel Strategy 10.4.4. e-Auctions 10.2.4. Automation in Management and Monitoring 10.3.3. Personalizing Dashboards Processes 10.6. Customer Intelligence: from e-CRM 10.5. From e-Commerce to m-Commerce 10.7. Digital Marketing Trade 10.8. Online Marketing for e-Commerce and s-Commerce to s-CRM 10.7.1. Cross Merchandising 10.8.1. Inbound Marketing 10.8.2. Display and Programmatic Purchasing 10.7.2. Designing and Managing Facebook Ads 10.5.1. E-Marketplace Business Models 10.6.1. Integrating the Consumer in the Value Chain 10.8.3. Communication Plan Campaigns 10.5.2. s-Commerce and Brand Experience 10.6.2. Online Research and Loyalty Techniques 10.7.3. Designing and Managing Google Adwords 10.5.3. Purchase via Mobile Devices 10.6.3. Planning a Customer Relationship Campaigns Management Strategy

**Experience Management** 

12.8.1. Use of Narratives and Storytelling

12.8.3. Content Marketing Management

12.8.4. The ROI of Customer Experience

12.8.2. Co-Marketing as a Strategy

Management

Module 12. Digital Marketing and e-Cor			
Fourth Block: E-Data			
11.9. Viewing Data 11.9.1. Viewing and Interpreting Dashboards 11.9.2. Converting Data into a Value 11.9.3. Integrating Sources 11.9.4. Presenting Reports	11.10. Web Analytics Tools 11.10.1. Technological Basis of WA Tool 11.10.2. Logs and Tags 11.10.3. Basic and Ad-hoc Labeling		
11.5. Acquisition and Marketing Analytics 11.5.1. ROI 11.5.2. ROAS 11.5.3. CLV	11.6. Strategy Analysis Areas 11.6.1. Web Traffic Acquisition 11.6.2. Activation 11.6.3. Conversion 11.6.4. Loyalty	<ul><li>11.7. Data Science and Big Data</li><li>11.7.1. Business Intelligence</li><li>11.7.2. Methodology and Analysis of Large Volumes of Data</li><li>11.7.3. Data Extraction, Processing, and Loading</li></ul>	<ul> <li>11.8. Application Programming Interface (API)</li> <li>11.8.1. APIs and Google Analytics</li> <li>11.8.2. Query Explorer</li> <li>11.8.3. Supermetrics Functions</li> </ul>
11.1.1. The Fundamentals of Web Analytics 11.1.2. Classic Media vs Digital Media 11.1.3. The Web Analyst's Basic Methodology	11.2. Google Analytics 11.2.1. Configuring an Account 11.2.2. Javascript Tracking API 11.2.3. Customized Reports and Segments	<ul> <li>11.3. Qualitative Analysis</li> <li>11.3.1. Research Techniques Applied in Web Analytics</li> <li>11.3.2. Customer Journey</li> <li>11.3.3. Purchase Funnel</li> </ul>	11.4. Digital Metrics 11.4.1. Basic Metrics 11.4.2. Ratios 11.4.3. Setting Objectives and KPIs

12.7.1. Usability Evaluation Techniques

12.7.2. Viewing Data

12.7.3. Presenting Data

Module 11. Marketing Analysis

12.5.1. User Focused Design Methodology

12.5.3. Involve the Customer in the Process

12.5.4. Shopping Experience Management

12.5.2. User Research Techniques

Strategy

12.6.3. Component Maps

12.6.4. Usability Guides

12.6.2. High-Fidelity Wireframes

12.6.1. Content Trees

# tech 34 | Structure and Content

14.5. Big Data

Systems

14.5.3. Collaborative Recommendation and Filtering

14.5.1. Hadoop

14.5.2. Spark

Module 13. Mobile e-Commerce			
13.1. Mobile Marketing 13.1.1. New Consumption and Mobility Habits 13.1.2. The SoLoMo Model 13.1.3. The 4 Ps of the Marketing Mix in Mobility	<ul> <li>13.2. Mobile Technology</li> <li>13.2.1. Mobile Operators</li> <li>13.2.2. Mobile Devices and Operating Systems</li> <li>13.2.3. Mobile Apps and Web Apps</li> <li>13.2.4. Sensors and Integration with the Physical World</li> </ul>	13.3. Trends in Mobile Marketing 13.3.1. Mobile Publishing 13.3.2. Advergaming and Gamification 13.3.3. Mobile Geolocalization 13.3.4. Augmented Reality	13.4. Mobile User Behavior 13.4.1. New Search Habits on Mobile Devices 13.4.2. Multi-Screen 13.4.3. Mobile as a Purchasing Driver 13.4.4. ASO, Mobile User Acquisition and Loyalty
13.5. User Interface and Shopping Experience  13.5.1. e-Commerce Rules and Platforms 13.5.2. Omnichannel 13.5.3. Mobile & Proximity Marketing 13.5.4. Gap between Consumer and Advertiser 13.5.5. Mobile Commerce Content Managers	13.6. Apps and Purchases 13.6.1. Designing Mobile Commerce Apps 13.6.2. App Stores 13.6.3. App Marketing for Customer Loyalty 13.6.4. App Marketing for eCommerce	<ul> <li>13.7. Mobile Payments</li> <li>13.7.1. Value Chain and Business Models of Mobile Payment Methods</li> <li>13.7.2. Keys to Improve UX in Mobile Payment</li> <li>13.7.3. Positioning Strategies in the Mobile Payments Market</li> <li>13.7.4. Fraud Management</li> </ul>	13.8. Mobile Analytics 13.5.1. Mobile Measurement and Analysis Methodologies 13.8.2. Mobile Metrics: Main KPIs 13.8.3. Profitability Analysis 13.8.4. Mobile Analytics
13.9. Mobile Commerce 13.9.1. Services 13.9.2. Applications 13.9.3. Mobile Social Shopping	13.10. Mobile Social Media Applications 13.10.1. Integrating Cell Phones into Social Networks 13.10.2. Mobility, Relationship, Ubiquity and Publicity 13.10.3. Facebook Places 13.10.4. Geolocation, Mobile Directories, Online Recommendations and Shopping		
Module 14. Data Trading			
<ul> <li>14.1. Data Science and Big Data</li> <li>14.1.1. Impact of Big Data and Data Science on Business Strategy</li> <li>14.1.2. Introduction to Command Line</li> <li>14.1.3. Data Science Problems and Solutions</li> </ul>	14.2. Data Hacking Languages 14.2.1. SQL Databases 14.2.2. Introduction to Python 14.2.3. Programming in R	14.3. Statistics 14.3.1. Introduction to Statistics 14.3.2. Linear and Logistic Regression 14.3.3. PCA and Clustering	14.4. Machine Learning 14.4.1. Model Selection and Regularization 14.4.2. Random Trees and Forests 14.4.3. Processing Natural Language

14.7. Hybrid Architectures in Big Data

14.7.3. Apache Flink and Practical Implementations

14.7.1. Lambda Architecture

14.7.4. Amazon Web Services

14.7.2. Kappa Architecture

14.8. Big Data in the Cloud

14.8.3. Google Cloud Computing

14.8.1. AWS: Kinesis 14.8.2. AWS: DynamosDB

14.8.4. Google BigQuery

14.6. Data Science Success Stories

14.6.2. Experiment Design Application 14.6.3. Supply Chain Value: Forecasting 14.6.4. Business Intelligence

Model

14.6.1. Customer Segmentation Using the RFM





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.





# tech 38 | Methodology

# 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.





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.

# tech 40 | Methodology

# 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.



# Methodology | 41 tech

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.

# tech 42 | Methodology

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.



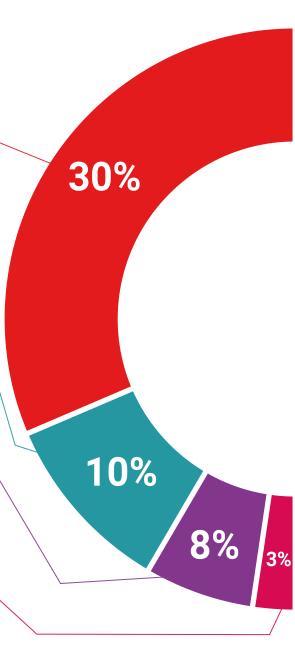
### **Management Skills Exercises**

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.





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.

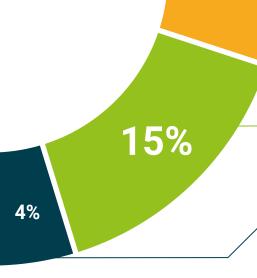


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

### **Testing & Retesting**

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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.



30%



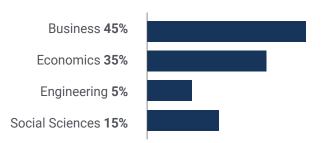


# tech 46 | Our Students' Profiles

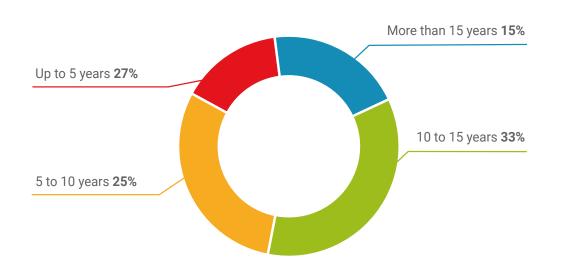
Average Age

Between 35 and 45 years old

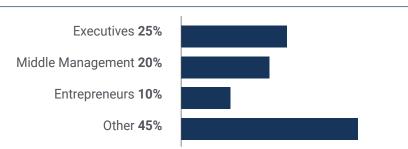
# **Training**



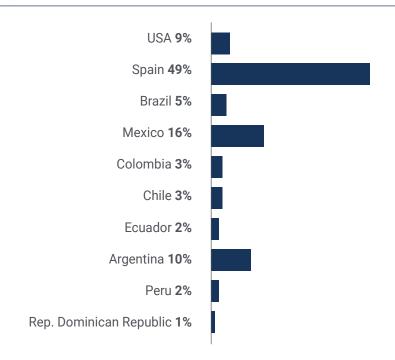
# **Years of Experience**



### **Academic Profile**



### **Geographical Distribution**



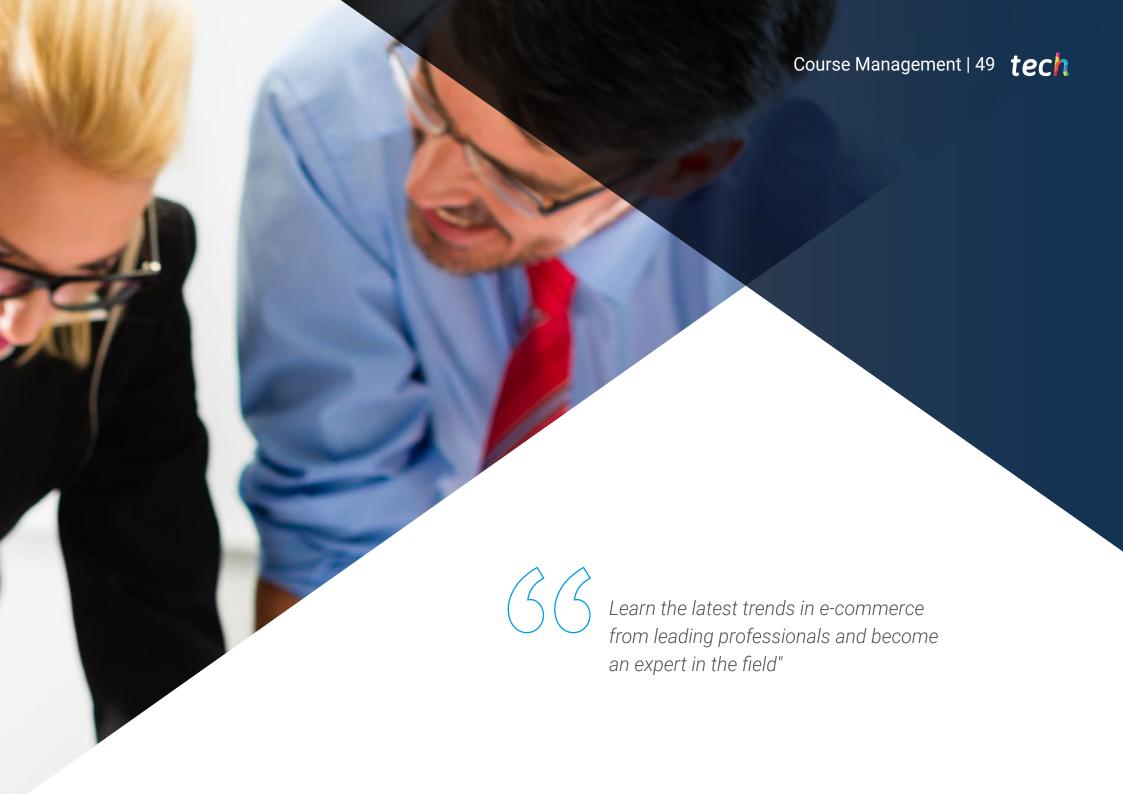


# Miriam Díaz

Social Media and Content Manager

"I would like to emphasize the teacher's ability to transmit and share knowledge in a simple, precise and orderly manner. There was a good balance between theory and practice and the student ends up acquiring key tools that they can apply in their day-to-day work. It is, without a doubt, an economic investment in an educational program that helps you obtain great benefits in both the short and the long term"





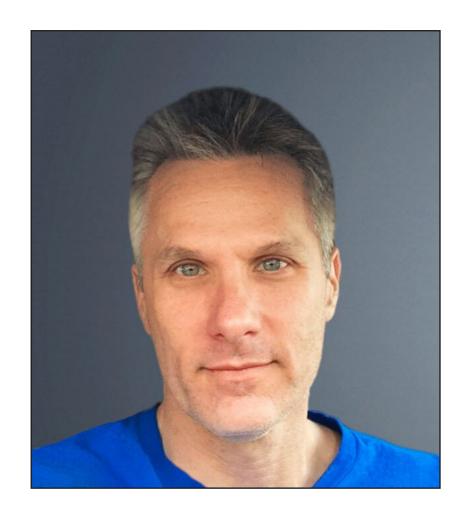
### International Guest Director

Colin Lee is a successful mobile application developer, specializing in native Android code, whose influence extends internationally. The Postgraduate Diploma is an authority in the Twin Cities area and in the handling of Kotlin. One of his most recent contributions was to demonstrate, in live code, how to quickly build a browser using the aforementioned programming language and Mozilla's open source browser components for Android.

In addition, his applications have been linked to globally significant companies. For example, he was in charge of creating **digital solutions for Pearson**, one of the largest international publishers. He also developed a low-level Android **video recorder** for the startup Flipgrid, later acquired by Microsoft.

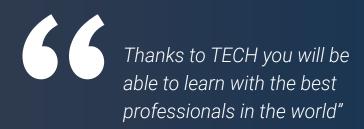
He also built a successful Android VPN for a large client in the consulting world. In turn, he is the creator of a freight management tool implemented by the transnational Amazon to facilitate the work of its contracted truckers. On the other hand, he has helped build the mobile versions of the Firefox browser for Mozilla.

Today, he performs work as a contractor, including **code reviews and security checks**. His impact on mobile application development and his experience over the years make him a leading figure in the global technology arena.



# Mr. Stevenson, Scott

- Director at ColinTheShots LLC
- Android Software Engineer for Specto Inc.
- Senior Android Engineer for Mozilla
- Software Development Engineer for Amazon
- Mobile Application Engineer for Flipgrid
- Software Configuration Specialist for Pearson VUE
- Bachelor's Degree from the University of Florida



# tech 52 | Course Management

# Management



# Mr. Galán, José

- Degree in Advertising and Public Relations
- Specialist in e-Commerce, SEO, and SEM
- Has worked in Online Marketing for over 10 years on several projects and for companies in various sectors
- Blogger at "Cosas sobre Marketing Online" (Things about Online Marketing)







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

TECH's MBA in Digital Marketing is an intensive program that prepares you to face challenges and business decisions in the field of e-commerce and marketing management in digital environments. The main objective is to promote your personal and professional growth, helping you to achieve success.

If you want to improve yourself, make a positive change at a professional level, and network with the best, then this is the place for you.

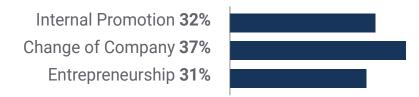
Do not miss the opportunity to learn with us and you will find the improvement you were looking for.

If you want to make a positive change in your profession, our academic program will help you achieve it.

# When the change occurs



### Type of change



# Salary increase

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

\$ **32,900** 

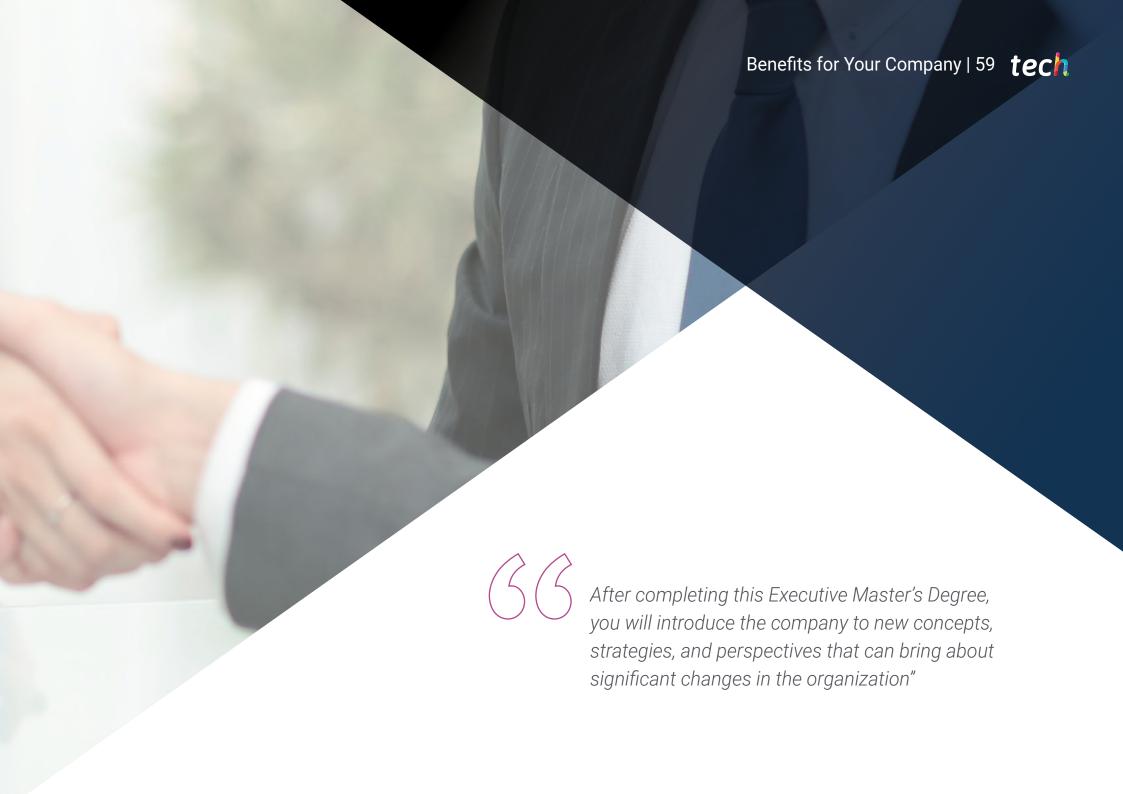
A salary increase of

25.22%

Salary after **\$ 41,200** 

# **Benefits for Your Company**





# tech 60 | Benefits for Your Company

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



### **Intellectual Capital and Talent Growth**

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



# 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.



# **Building Agents of Change**

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



# **Increased International Expansion Possibilities**

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





# **Project Development**

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



# **Increased Competitiveness**

This Executive Master's Degree will equip students with the skills to take on new challenges and drive the organization forward.







# tech 64 | Certificate

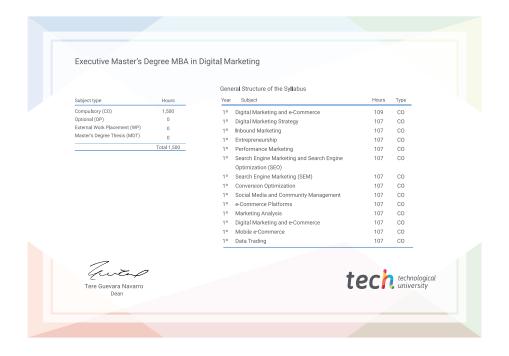
This **MBA** in **Digital Marketing** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Executive Master's Degree** issued by **TECH Technological University** via tracked delivery\*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Executive Master's Degree, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Executive Master's Degree MBA in Digital Marketing Official N° of hours: 1,500 h.





<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



# Executive Master's Degree MBA in Digital Marketing

» Modality: online

» Duration: 12 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

