



CYBERSECURITY MASTERY IN THE DIGITAL AGE

SUMMER PROGRAM

JOIN THE CYBERSECURITY PROGRAM IN MADRID



ABOUT OUR SUMMER PROGRAM: Earn 5 ECTS Exploring Madrid

June – July, 2024

LOCATION: ESIC UNIVERSITY

- Join our Summer Program and gain cutting-edge insights into Human to Human Marketing in the Age of AI from esteemed experts.
- Make the most of your time by earning 5 Brilliant. ECTS credits in two weeks, combining intensive learning with an unforgettable international experience.
- **Safeguard Digital Assets against Evolving threats:** master Cybersecurity principles and best practices and its critical role in protecting information and infrastructure in our increasingly digital world.
- **Hands-on experience for real-world problem solving** – engage with cutting-edge cybersecurity technologies and methodologies for effective threat detection, analysis and mitigation in business contexts.
- **Grasp Ethical Boundaries and Legal Frameworks** – deepen your understanding of cybersecurity practices that ensure compliance and responsible decision-making.
- Anticipate the Future of Cybersecurity: develop a forward—looking perspective on how emerging technologies and trends will shape the landscape.
- Engage in interactive workshops, case studies, and a challenging final project that blends academic learning with practical application
- Enhance your resume and personal portfolio with a unique international study experience, setting you apart in the competitive job market



CYBERSECURITY MASTERY IN THE DIGITAL AGE: THE PROGRAM

WEEK 1:

MODULE I: INTRODUCTION TO CYBERSECURITY

Cybersecurity fundamentals
Overview of threats and attack vectors
Real world scenarios and response strategies

MODULE II: ETHICAL & LEGAL CONSIDERATIONS

Cybersecurity ethics
National and international cybersecurity laws and regulations

WEEK 2:

MODULE III: TECHNICAL SKILLS DEVELOPMENT

Main tools and practices:
encryption, firewalls, antivirus software
Security tools (Wireshark, Kali Linux etc.)

MODULE IV: FUTURE TRENDS

Impact of emerging technologies (e.g IoT, AI) on cybersecurity
Future trends in threats and defense mechanisms

CAPSTONE PROJECT

DARE TO DISCOVER, ACHIEVE, RELATE, AND EXCEL WITH OUR SUMMER PROGRAM IN MADRID

01.

DISCOVER a new world of opportunities in the vibrant city of Madrid

02.

NAVIGATE and **SECURE** digital landscapes, and prepare for what is to come

03.

RELATE to a global community of tech driven forward-thinking and protection-driven experts

04.

EXCEL in your career and personal development

05.

Connect with the like-minded students from around the world

06.

Build lasting friendships and expand your professional network.



DARE TO MAKE IT HAPPEN: DREAM
THE LIFE, LIVE THE DREAMS

