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This curriculum provides students with a comprehensive understanding of mobile application development, UI/UX technologies, and Business intelligence tools. The one-year postgraduate program aims to provide students with proficient abilities in application development and increase their knowledge to create apps that are ready for the industry. Our course work includes real-world projects that provide students invaluable experience in creating mobile applications.

The focus of this program is on teaching students the theoretical foundations of app development and the practical skills necessary to create successful mobile apps.



OBJECTIVES

- >> Mastery of Application Development Skills
- >> Adaptability and Innovation
- » Cybersecurity Competence
- » Applied Knowledge



CAREER OPPORTUNITIES

Graduates of the Postgraduate Diploma in Application Development are well-prepared for a wide range of career opportunities in the rapidly growing and evolving field of information technology. Some potential career paths include:

- >> Application Developer
- >> UX Designer
- >> Cybersecurity Analyst
- >> Data Analyst
- Al Developer or Data Scientist
- Mobile App Developer
- >> Project Manager
- >> Software Architect
- >>> Freelance Developer/Consultant
- >> IT Entrepreneur





ABOUT EUCLÉA

Eucléa Business School, a Collège de Paris member, is a leader in business, technology, and management education. We provide complete training from Post-Bac to Bac+5 at our sites in Strasbourg, Metz, Mulhouse, and Reims. Eucléa is dedicated to pedagogical excellence and personal development, with the goal of improving your abilities, broadening your perspectives, and preparing you for a bright future. Join us for an exciting student experience!

Britts Imperial University College (UAE) is a well-known center for top-tier technology and business education in the Middle East and worldwide. With over 3000 students, it has a strong reputation, particularly for its innovative online and hybrid learning approaches. The college prioritizes student placements and promotes accessibility through partnerships with various organizations.

ABOUT

STUDENT TESTIMONIAL

Nisha Shah

Associate Director | Rethink ME Ltd.

At Euclea Business School and Britts Imperial University College, , I am thankful to all the lecturers who supported us and made this course very interesting and interactive. Adding to this, after studying International Business, I have a better understanding on how to oversee a diverse team, perform research within a global context and improve my business performance.



Mufeed Ahmed

Content Associate | Instashop, UAE "The PG Diploma program from Euclea Business School (Britts Imperial University College) in Artificial Intelligence gave me the feeling of contentment and accomplishment. The program is delivered in a flexible style that offers the best return on your investment compared to any other program. I would highly recommend it to any working professional looking to earn an MBA degree, gain your precious time and take your professional career to entirely new level.

Manali Khara

Family Business | Maxsell Petrochem Pvt. Ltd.

The PG Dip program from Euclea Business School and Britts Imperial University College had a significant impact on my professional development. It helped me to develop better proficiency in digital marketing. I was able to apply the skills and knowledge developed in the program with my job which resulted in several immediate professional successes.

Abdul Matin

Operation manager | Nest Academy

"After joining Euclea Business School (Britts Imperial University College), I got in-depth knowledge about management and corporate. It also provided me with a path to build my career and helped me with expertise in Project Management, with skills in Time Management & Leadership."

Meet Mandaliya

Executive Sales Coordinator | N.K.Pharma PVT. LTD

"As far as academics is concerned, Euclea Business School (Britts Imperial University College) provides an excellent foundation for a smooth take-off in our respective careers. The career progression programs such as Career Assessment and especially the Global Job Search Engine have given us an overview and exposure to the professional world. I must say studying at BIUC has been a wonderful experience."

Chinmayee Sule

Relationship Manager | HDFC BANK

"I am proud to say that I belong to this wonderful temple of knowledge Euclea business school (Britts Imperial University College). I was highly elated when I got the admission and got certified in Data Analyst, in this short period without compromising my job. I appreciate that they worked on our flexibility as professionals."



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KEY HIGHLIGHTS

)	Interactive Live Sessions Led by Global Experts
)	Over 200 Hours of Guided Learning
)	Continuous Support Available Seven Days a Week
)	Real-World Industry Projects and Case Studies
)	15+ Tailored Industry Sessions for a Personalised Experience
)	10+ In-Depth Case Studies to Enhance Your Skills
)	Interview Preparation and Mock Interviews for Career Success
)	Hands-On Experience with Building Your Own Product (BYOP)
)	A Career-Centric Approach to Achieve Your Goals
)	Two Years of Unlimited Access to High-Quality Content
)	Euclea Certification to Validate Your Expertise
)	Customised Resume Building Exercise for Professional Enhancement
)	Lectures by Highly Qualified Professors and Industry Experts
)	More Practical-Driven Learning Through Industry Case Studies, Assignments, and Simulations
)	Migration Opportunity to France or Dubai (Upon Visa Approval)
)	Pathway to WES CANADA AND UK NARIC Recognized, Equated to Canadian Masters and British bachelor's degree.
)	Assistance in Capstone Project Development
)	Placement and Internship Opportunities



COURSE STRUCTURE

PGDIP - PG Diploma in Application Development					
Year	BIG Code	Course Code	Bloc	Course Title	Credits
Yr-1	MSCC001	MICC	-	Managing Innovation and Change in Computing	10
	MSCC002	SDUE	-	Systems Development and User Experience (UX)	10
	MSCC003	IMCS	-	Implementing and Managing Cyber Security	10
	MSCC004	BIS	-	Business Intelligence Systems	10
	MSCC005	IP	-	Independent Project	10
	MSCC006	MAD	-	Mobile Application Development	10
	MSCC007	AI	-	Artificial Intelligence	10
	Total Credits (ECTS) 70				

Progression	Progression pathways				
Programme	Year of Entry	Total Credits Required	Total Credits Earned	Progression Route	Awarding body
MSc Computing	2nd Year	70	120	Postgraduate Diploma in Application Development	Euclea, France

PROGRAM TIMELINE

Timeline	Particulars	Fees Timeline	
	Application Submission		
	Document Verification		
	Eligibility Check		
	Provisional Submission	Admission Fee	
	Application Acceptance		
	Admission Acceptance	1st Installment	
Week 1	Module 1 Managing Innovation and Change in Computing	Remaining Fee Pay	
Week 5	Assessment	in instanment	
Week 6	Module 2 Systems Development and User Experience (UX)		
Week 10	Assessment		
Week 11	Module 3 Implementing and Managing Cyber Security		
Week 15	Assessment		
Week 16	Module 4 Business Intelligence Systems		
Week 20	Assessment		
Week 21	Module 5 Mobile Application Development		
Week 25	Assessment		
Week 25 - 29	Break		
Week 30	Module 6 Artificial Intelligence		
Week 31	Assessment		
Week 35	Module 7 Project		
Week 36	Assessment		
Week 37	Project Work		
Week 48	Project Work Submission		
Week 51	Project Defense		

TOOLS AND TECHNOLOGIES

- Integrated Development Environments (IDEs)
 - Android Studio
 - Visual Studio Code
- Version Control
 - Git

• GitHub

- GitLab
- Programming Languages
 - JavaScript
 - Python
- Business Intelligence
 - Power BI
- Web Development
 - HTML/CSS
 - Node.js

- React
- Angular or Vue.js
- Mobile Development
 - Flutter

• React Native

- Testing Tools
 - TensorFlow and Keras
 - OpenCV

- Scikit-learn
- PyTorch

FAQ

(1) Do I need prior programming experience to enroll in this program?

While prior programming experience can be beneficial, this program is designed to accommodate individuals with varying levels of expertise, from beginners to experienced developers. The curriculum will often include foundational courses for those who are new to programming.

(2) Can I take this program online or in a traditional classroom setting?

Currently this program is offered only online.

(3) What is the significance of the independent project component?

The independent project allows students to apply what they've learned in a practical context. It's a chance to showcase their skills and innovation, solving real-world problems in the field of application development

(4) Are there any prerequisites for specific modules or courses within the program?

Prerequisites can vary by institution and program. Some advanced courses may require prerequisites, but foundational courses are often open to students from diverse backgrounds.

(5) Is this program suitable for someone looking to start their own tech business or startup?

Yes, the program equips students with skills and knowledge relevant to tech entrepreneurship, allowing them to develop and launch their own technology startups with a strong technical foundation.

(6) Can I apply the skills learned in this program to work as a freelancer or consultant?

Absolutely. The skills acquired in this program make graduates well-suited for freelance work and consultancy, providing services to clients in various industries.

(7) Is this program internationally recognized, and can I work abroad after completing it?

Yes, the program is recognized internationally. However, the skills and knowledge gained are generally transferable, allowing graduates to pursue opportunities globally.

(8) Can I pursue a master's degree after completing this program?

Many students who complete this diploma program go on to pursue further academic studies at the Masters then Ph.D. level. The skills and knowledge gained can provide a solid foundation for advanced research in the field of technology.

(9) What kind of support and resources are available to students during the program?

Support typically includes access to faculty, career services, technology labs, libraries, and online resources.



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