ANEXO I

Especializações Científicas

Centrale Lille	Centrale Lyon	Centrale Marseille	Centrale Nantes	CentraleSupélec
Data Science and Artificial Intelligence	Mathematics And Decision Applied mathematics, and risk	INFO-DoIT Development and Organization in Information Technology	Virtual Reality	Computer Science and Digital Transformation
	engineering, Firm's decision making	INFO-IAM IA, Machine Learning and Data Science	Mathematics and Applications	Mathematics and Data Science
Enterprise Modeling and Architecture	Computer Science	CliMaTHs Mathematics and Modeling for	Digital City	Internet of Things and Communicating
	machine learning, computer vision	Climate, Earth, Man	Computer Science	Systems
Sustainable construction and materials	Civil and Environmental Engineering	MECA-M3S	Civil Engineering	Civil Engineering and Transportation
	Structures and works	Modelization of Structural and Material	Engineering science for housing and urban	
	Environmental Engineering	Mechanics	environment	
	Energy and sustainable building		Modelling and Simulation in Mechanics	
Energy and smart grids	Energy On-board Energy Infrastructure energy	MECA-FETES Fluids Mechanics : Energy, Transport, Environment, Health	Propulsion and Transport	Energy
			Energy Production and Management	
	Aeronautical engineering	MECA-GM	Aeronautics	
	Acoustics and Vibrations, Control of aircraft, Materials and Structures, Propulsion	Naval and Marine Engineering	Ocean Engineering	
Smart Factory	Traffic and Transportation	DDEFI	Robotics	Large Scale Interactive Systems
Sustainable design and production	Traffic and environment Vehicle technology	Mathematics, Management, Economics, Finance	Industrial Engineering	
			Product Engineering	
Embedded and cyberpysic systems		PICSEL Photonics and Innovative Systems	Data analysis and applications in signal and image processing	Physics and Nanotechnology
Intelligent Systems and Advanced Communications Networks			Embedded control and Power grids	
Patient care organisation	Bio-engineering and Nanotechnology	GREEN	Materials and Composites	Biotechnology and environmental
Product care design		Chemistry, Chemical Engineering and sustainable processes	Digital sciences for Life sciences and Healthcare	Engineering
			Carbon Neutrality	
			Doctorate	
			Scientific Challenge 2024	

ANEXO I

Opções Profissionais

Centrale Lille	Centrale Lyon	Centrale Marseille	Centrale Nantes	CentraleSupélec
Researcher	Research and Development	Research and Development	Research and Development	Research
			Disrupt'Campus Nantes	innovation / Development / Service
Head of Innovation and Development	Eco-Design and Innovation	Engineering and Design	Engineering for Ecological Transition	Complex Systems conception
Production or operations manager	Technological and Environmental Risks Management	Production and Supply Chain	Manager, Leader, Communicator	Project Management
International Project Manager	Organizational Excellence and Lean Supply Chain			Operation Management
Audit and Consulting	Consulting	Audit and Consulting	International Business Development	Business Analytics
			Business Finance	Sales
Entrepreneurship	Startup and Business Developer	Management and Entrepreneurship	Entrepreneurship	Entrepreneur
		Data analysis, Decision making	Digital sciences for Art, culture & heritage	
			Science and Music	
			Perception and Sound Design	
			Personal Project	