



03/21/2025

JEAN-BAPTISTE Tanguy

IngéSup 1st year

Academic Semester 2022/2023

Course Unit	Before resitting	Average	ECTS	Comments
Fundamental Sciences for the Engineer		9.93	20/20	Validated by compensation
Mathematics 2	9.48	11.05		
Mathematical tools 2	7.88	9.8		
Mathematics 1	7.55	10.93		
Mathematical tools 1	7.5	9.13		
Electromagnetism 1	10.08	11.58		
Electrocinetics	7.65	7.65		
Physics basics		8		
Mathematics Basics		9		
Applied Sciences to Energy and Climate Issues		11.58	16/16	Validated
Living systems 1		12.38		
Living systems 2		11.26		
Technical systems 1		8.64		
Technical systems 2		11.79		
Science & society 2		14.04		
Science & society 1		14.58		
MIR creathon		18		
Physics and geometrical optics		8.43		
Thermal Machines		9.96		
Microcontroller programming		13.4		
Technologies and Languages for the Engineer		11.76	16/16	Validated
French language 1	9	11.3		
French language 2	14.15	14.15		
Introduction to Python 1	8.93	12		
Advanced algorithmic 1	8.54	12.8		
English 1		11.1		
English 2		10.35		
Python Basics		6.5		
Personal and Professional Project of the Engineer		16.87	8/8	Validated
ECHOS		14		
Introduction to engineering business 2		16.5		
Introduction to engineering business 1		16.75		
Innovation track 1		18.5		

Awarded ECTS credits: 60/60

Validated



Benjamin de Prost

Dean of Undergraduate Studies



03/21/2025

JEAN-BAPTISTE Tanguy

IngéSpé 2nd Year

Academic Semester 2023/2024

Course Unit	Before resitting	Average	ECTS	Comments
Fundamental Sciences for the Engineer		9.48	20/20	Validated by compensation
Mathematics 3	6.45	6.45		
Mathematics tools 3	7.4	10.53		
Mathematics 4	5.95	6.35		
Mathematics tools 4	8.89	11.01		
Introduction to numerical analysis	9.83	11.15		
Signals & Systems	9.21	9.61		
Electromagnetism 2	8.88	11.25		
Applied Sciences to Energy and Climate Issues		11	15/15	Validated
Technical systems 3	8.56	9.39		
Technical systems 4	9.68	9.93		
Physics and geometrical optics	6.28	10.78		
Environmental Issues 1		12.25		
Environmental Issues 2		13.6		
Project Management: SMART Objectives		12.8		
Project Management applied to Energy & Climate Issues		11.5		
Electromagnetic Waves	4.63	9.55		
Applications with HMI		13.55		
Technologies and Languages for the Engineer		10.6	15/15	Validated
Analog electronics 1		8.97		
Analog electronics 2		9.75		
English 3		11.75		
English 4		9.66		
Advanced algorithmics 2		12.75		
Advanced algorithmics 3		11.27		
Personal and Professional Project of the Engineer		13.36	10/10	Validated
Personal development 1		10		
Business management 1		10		
Business management 2		12.75		
Energy & Environment track 1		17.5		
Management Track 2		15		
IngéSup Internship		16.5		
ECHOS		5		

Awarded ECTS credits: 60/60

Validated



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03/21/2025

JEAN-BAPTISTE Tanguy

1st year of engineering - Semester 5

Academic Semester 2024/2025

Course Unit	Before resitting	Average	ECTS	Comments
TU1 - Fundamental Sciences for Engineering 1		10.38	10/10	Validated
Signal processing part. 1		6.5		
Probability and statistics		7		
Linear systems		12		
Materials for engineering		16		
TU2 - Technologies and Programming Languages f		11.24	10/10	Validated
Energy		8.25		
Electronics		9.25		
Unix		15.5		
Networks overview		11.95		
TU3 - Professional skills for engineers 1		14.28	10/10	Validated
IngéSpé Internship		18		
Sustainable Innovation for Impactful and Responsible Projects		15.5		
English 5		8.6		
Management Track 4				
Biotechnology and Health Track 4		15		

Awarded ECTS credits: 30/30

Validated



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