

Ingénieur 1 Sciences et Techniques Pour l'Ingénieur

2012 / 2013 Academic Year

LE CALVEZ Antoine

(1806)

Computer science 1 (Pr.1:18.50; P2:19.50) (7.20.0 -coef. 3.00) 10.82 18.25 3.50 Analysis 1 (Pr.1:75.50; P2:19.00) (7.20.0 -coef. 3.50) 18.30 11.00 11.	Transcript of Records - (Session 1)	Class	1st exam period	Credits
Computer science 1 (Pr.1:18.50; P2:19.50) (7.20.00 -coef. 3.00) 10.82 18.25 3.50 Moyenne/Average (7.20.00 -coef. 3.50) 10.82 18.25 3.50 Moyenne/Average (7.20.00 -coef. 1.50) 11.00 11.0	Fundamental Science MODULE			
Analysis 1 (P1:17.50; P2:19.00) (/ 20.00 - coef. 1.00) - 18.20	Algebra 1 (P1:18.00; P2:17.50) (/ 20.00 - coef. 4.50)	10.48	17.75	4.50
Experimental Science MODULE Engineering Technology (P1:18.00, P1:18.00) (7.0.00 - coef. 2.50) 12.06 17.33 2.50 2.50 10.51 11.67 2.55 2.50 10.51 11.67 2.55 2.50 2.50 10.51 11.67 2.55 2.50 2.50 11.72 15.50 2.50 2.50 11.72 15.50 2.	Computer science 1 (P1: 18.50; P2: 19.50) (/ 20.00 - coef. 3.00)	11.46	19.17	3.00
Experimental Science MODULE Engineering Technology (P1:18.00; P1:18.00) (/ 20.00 - coef. 2.50) 12.06 17.33 2.50 Electrokinetics 1 (P1:9.50, P1:16.00) (/ 20.00 - coef. 2.50) 10.51 11.67 2.50 3.00 3.00 11.72 15.50 3.00 3.00 3.00 11.72 15.50 3.00	Analysis 1 (P1:17.50; P2:19.00) (/ 20.00 - coef. 3.50)	10.82	18.25	3.50
Engineering Technology (P1:18.00; TP1:18.00) (/ 20.00 - coef. 2.50) 12.66 17.33 2.50	Moyenne/Average (/ 20.00 - coef. 11.00) -		18.30	11.00 / 11.00
Electrokinetics 1 (P1:9.50;TP1:16.00) (/ 20.00 - coef. 2.50) Chemistry 1 (From the atom to the molecule) (P1:14.50;P2:15.50,TP1:16.50) (/ 20.00 - coef. 3.00) 11.72 15.53 3.00 Communication techniques (P1:7.50;P2:16.50;TP1:17.50) (/ 20.00 - coef. 3.00) 12.81 15.33 3.00 Moyenne/Average (/ 20.00 - coef. 14.00) Humanities MODULE English (P1:16.50) (/ 20.00 - coef. 1.50) Culture et communication 1 (P1:18.00;P2:17.00) (/ 20.00 - coef. 1.50) Moyenne/Average (/ 20.00 - coef. 1.50) 11.75 12.80 13.24 15.50 1	Experimental Science MODULE			
Chemistry 1 (From the atom to the molecule) (P1: 14.50; P2: 15.50; TP1: 16.50) (/ 20.00 - coef. 3.00) 11.72 15.50 3.00	Engineering Technology (P1:18.00; TP1:16.00) (/ 20.00 - coef. 2.50)	12.06	17.33	2.50
Optics (P1:15:00; TP1:16:00) (/ 20:00 - coef. 3.00) 14.03 15.33 3.00 Communication techniques (P1:7:50; P2:16:50; TP1:17:50) (/ 20:00 - coef. 3.00) 12.81 15.33 3.00 Moyenne/Average (/ 20:00 - coef. 14.00) 15.07 14.00 14.00 Humanities MODULE English (P1:15:50) (/ 20:00 - coef. 15.00) 13.24 15.50 1.50 Culture et communication 1 (P1:18:00; P2:17:00) (/ 20:00 - coef. 1.50) 14.44 17.50 1.50 Culture et communication 1 (P1:18:00; P2:17:00) (/ 20:00 - coef. 1.50) 14.44 17.50 1.50 Moyenne/Average (/ 20:00 - coef. 5.00) 16.50 Fundamental Science MODULE Algebra 2 (P1:18:00) (/ 20:00 - coef. 5.00) 11.79 18:00 2.00 Computer science 2 (P1:19:50; P2:14:00) (/ 20:00 - coef. 3.00) 10.05 14.50 3.00 Analysis 2 (Differential Calculus, Integrals) (P1:11:00; P2:18:00) (/ 20:00 - coef. 3.00) 10.05 14.50 3.00 Moyenne/Average (/ 20:00 - coef. 10:00) 15.00 2.00 Moyenne/Average (/ 20:00 - coef. 10:00) 15.30 3.00 Moyenne/Average (/ 20:00 - coef. 10:00) 11.80 2.00 Moyenne/Average (/ 20:00 - coef. 10:00) 11.80 3.00 Moyenne/Average (/ 20:00 - coef. 10:00) 12.00 - coef. 3:00 3.00 Moyenne/Average (/ 20:00 - coef. 10:00) 12.00 - coef. 3:00 3	Electrokinetics 1 (P1: 9.50; TP1: 16.00) (/ 20.00 - coef. 2.50)	10.51	11.67	2.50
Communication techniques (P1:7.50; P2:16.50; TP1:17.50) (/ 20.00 - coef. 3.00)	Chemistry 1 (From the atom to the molecule) (P1: 14.50; P2: 15.50; TP1: 16.50) (/ 20.00 - coef. 3.00)	11.72	15.50	3.00
Moyenne/Average (/ 20.00 - coef. 14.00) -	Optics (P1: 15.00; TP1: 16.00) (/ 20.00 - coef. 3.00)	14.03	15.33	3.00
Humanities MODULE English (P1:15.50) (1/20.00 - coef. 1.50) 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	Communication techniques (P1: 7.50; P2: 16.50; TP1: 17.50) (/20.00 - coef. 3.00)	12.81	15.33	3.00
English (P1:15.50) (/ 20.00 - coef. 1.50)	Moyenne/Average (/ 20.00 - coef. 14.00) -		15.07	14.00 / 14.00
English (P1:15.50) (/ 20.00 - coef. 1.50)	EX S			
Culture et communication 1 (P1:18.00; P2:17.00) (/ 20.00 - coef. 1.50) Ouverture (P1:) (/ 20.00 - coef. 1.00) Moyenne/Average (/ 20.00 - coef. 5.00) - 16.50 Fundamental Science MODULE Algebra 2 (P1:18.00) (/ 20.00 - coef. 2.00) Computer science 2 (P1:19.50; P2:14.00) (/ 20.00 - coef. 3.00) Analysis 2 (Differential Caclouus, Integrals) (P1:11.00; P2:18.00) (/ 20.00 - coef. 3.00) Analysis 3 (P1:16.00) (/ 20.00 - coef. 2.00) Moyenne/Average (/ 20.00 - coef. 10.00) - 15.00 Experimental Science MODULE Electromagnétism 1 (P1:15.00; TP1:16.00) (/ 20.00 - coef. 2.50) Electrokinetica 2 (P1:12.50; TP1:15.00) (/ 20.00 - coef. 2.50) Electrokinetica 2 (P1:12.50; TP1:15.00) (/ 20.00 - coef. 3.00) Mechanics 1 (P1:14.00; P2:16.50; TP1:15.00) (/ 20.00 - coef. 3.00) Materials Fabrication (P1:15.00; TP1:16.00) (/ 20.00 - coef. 3.00) Moyenne/Average (/ 20.00 - coef. 14.00) - 12.65 Moyenne/Average (/ 20.00 - coef. 14.00) - 14.75 Electrokinetics (P1:16.00) (/ 20.00 - coef. 3.00) Materials Fabrication (P1:15.00; TP1:16.00) (/ 20.00 - coef. 3.00) Moyenne/Average (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 12.65 English (/ 20.00 - coef. 14.00) - 22.16.00) (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50) Evalure et communication (/ 20.00 - coef. 1.50)	Humanities MODULE			
Altrib 1.00 Moyenne/Average (/ 20.00 - coef. 5.00) - 16.50 5.00 / 5.00 / 5.00 16.50 5.00 / 5.00 / 5.00 16.50 5.00 / 5.00 / 5.00 16.50 5.00 / 5.00 / 5.00 5.00 / 5.00 / 5.00 16.50 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00 / 5.00 5.00	English (P1:15.50) (/ 20.00 - coef. 1.50)	13.24	15.50	1.50
Moyenne/Average (/ 20.00 - coef. 5.00) - 16.50 5.00 / 5.00	Culture et communication 1 (P1:18.00; P2:17.00) (/ 20.00 - coef. 1.50)	14.44	17.50	1.50
##Openhe/Average (*72.00 - coef. 5.00)** Fundamental Science MODULE Algebra 2 (P1:18.00) (*72.00 - coef. 2.00)	Ouverture (P1:) (/ 20.00 - coef. 1.00)		Attrib.	1.00
Algebra 2 (P1:18.00) (/ 20.00 - coef. 2.00) Computer science 2 (P1:19.50; P2:14.00) (/ 20.00 - coef. 3.00) Analysis 2 (Differential Calculus, Integrals) (P1:11.00; P2:18.00) (/ 20.00 - coef. 3.00) Analysis 3 (P1:16.00) (/ 20.00 - coef. 2.00) Moyenne/Average (/ 20.00 - coef. 10.00) - Experimental Science MODULE Electromagnetism 1 (P1:15.00; TP1:16.00) (/ 20.00 - coef. 2.50) Electrokinetics 2 (P1: 12.50; TP1: 15.00) (/ 20.00 - coef. 2.50) Electrokinetics 2 (P1: 12.50; TP1: 15.00) (/ 20.00 - coef. 3.00) Mechanics 1 (P1: 14.00; P2: 16.50; TP1: 15.00) (/ 20.00 - coef. 3.00) Materials Fabrication (P1: 15.00; P2: 15.00; TP1: 16.00) (/ 20.00 - coef. 3.00) Moyenne/Average (/ 20.00 - coef. 14.00) - Humanities MODULE English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50) Culture et communication (P1: 15.00; P2: 16.00) (/ 20.00 - coef. 1.50) Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00)	Moyenne/Average (/20.00 - coef. 5.00) -		16.50	5.00 / 5.00
Computer science 2 (P1: 19.50; P2: 14.00) (/ 20.00 - coef. 3.00)	Fundamental Science MODULE			
Analysis 2 (Differential Calculus, Integrals) (P1:11.00; P2:18.00) (/ 20.00 - coef. 3.00) 10.00 16.00 2.00 16.00 2.00 16.00 16.00 2.00 16	Algebra 2 (P1:18.00) (/ 20.00 - coef. 2.00)	11.79	18.00	2.00
Analysis 3 (P1:16.00) (/ 20.00 - coef. 2.00) Moyenne/Average (/ 20.00 - coef. 10.00) - 15.90 10.00 Experimental Science MODULE Electromagnetism 1 (P1:15.00; TP1:16.00) (/ 20.00 - coef. 2.50) 10.33 15.33 2.50 Electrokinetics 2 (P1:12.50; TP1:15.00) (/ 20.00 - coef. 2.50) 11.19 13.33 2.50 Chemistry 2 (from solution to solid) (P1:16.00; P2:12.00; TP1:15.00) (/ 20.00 - coef. 3.00) 11.82 14.33 3.00 Mechanics 1 (P1:14.00; P2:16.50; TP1:15.50) (/ 20.00 - coef. 3.00) 10.37 15.30 3.00 Materials Fabrication (P1:15.00; P2:15.00; TP1:16.00) (/ 20.00 - coef. 3.00) 12.65 15.33 3.00 Moyenne/Average (/ 20.00 - coef. 14.00) 11.00 Humanities MODULE English (O1:16.00; P1:16.00) (/ 20.00 - coef. 1.50) 12.66 16.00 1.50 Culture et communication (P1:16.00; P2:16.00) (/ 20.00 - coef. 1.50) 14.23 16.00 1.50 Sport and physical Education (E1:17.00) (/ 20.00 - coef. 1.00) 14.13 17.00 1.00	Computer science 2 (P1: 19.50; P2: 14.00) (/ 20.00 - coef. 3.00)	10.49	15.83	3.00
Moyenne/Average (/ 20.00 - coef. 10.00) - 15.90 10.00 / 10.00 Experimental Science MODULE Electromagnetism 1 (P1: 15.00; TP1: 16.00) (/ 20.00 - coef. 2.50) 10.33 15.33 2.50 Electrokinetics 2 (P1: 12.50; TP1: 15.00) (/ 20.00 - coef. 2.50) 11.19 13.33 2.50 Chemistry 2 (from solution to solid) (P1: 16.00; P2: 12.00; TP1: 15.00) (/ 20.00 - coef. 3.00) 11.82 14.33 3.00 Mechanics 1 (P1: 14.00; P2: 16.50; TP1: 15.50) (/ 20.00 - coef. 3.00) 10.37 15.30 3.00 Materials Fabrication (P1: 15.00; P2: 15.00; TP1: 16.00) (/ 20.00 - coef. 3.00) 12.65 15.33 3.00 Moyenne/Average (/ 20.00 - coef. 14.00) - 14.75 14.00/ 14.00/ Humanities MODULE English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50) 12.66 16.00 1.50 Culture et communication (P1: 16.00; P2: 16.00) (/ 20.00 - coef. 1.50) 14.23 16.00 1.50 Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00) 14.13 17.00 1.00	Analysis 2 (Differential Calculus, Integrals) (P1:11.00; P2:18.00) (/ 20.00 - coef. 3.00)	10.05	14.50	3.00
Experimental Science MODULE	Analysis 3 (P1:16.00) (/ 20.00 - coef. 2.00)	10.00	16.00	2.00
Electromagnetism 1 (P1:15.00; TP1:16.00) (/ 20.00 - coef. 2.50) 10.33 15.33 2.50 Electrokinetics 2 (P1:12.50; TP1:15.00) (/ 20.00 - coef. 2.50) 11.19 13.33 2.50 Chemistry 2 (from solution to solid) (P1:16.00; P2:12.00; TP1:15.00) (/ 20.00 - coef. 3.00) 11.82 14.33 3.00 Mechanics 1 (P1:14.00; P2:16.50; TP1:15.50) (/ 20.00 - coef. 3.00) 10.37 15.30 3.00 Materials Fabrication (P1:15.00; P2:15.00; TP1:16.00) (/ 20.00 - coef. 3.00) 12.65 15.33 3.00 Moyenne/Average (/ 20.00 - coef. 14.00) - 14.75 14.00 /	Moyenne/Average (/ 20.00 - coef. 10.00) -		15.90	10.00 / 10.00
Electromagnetism 1 (P1:15.00; TP1:16.00) (/ 20.00 - coef. 2.50) 10.33 15.33 2.50 Electrokinetics 2 (P1:12.50; TP1:15.00) (/ 20.00 - coef. 2.50) 11.19 13.33 2.50 Chemistry 2 (from solution to solid) (P1:16.00; P2:12.00; TP1:15.00) (/ 20.00 - coef. 3.00) 11.82 14.33 3.00 Mechanics 1 (P1:14.00; P2:16.50; TP1:15.50) (/ 20.00 - coef. 3.00) 10.37 15.30 3.00 Materials Fabrication (P1:15.00; P2:15.00; TP1:16.00) (/ 20.00 - coef. 3.00) 12.65 15.33 3.00 Moyenne/Average (/ 20.00 - coef. 14.00) - 14.75 14.00 /	Function and Science MODULE			
Electrokinetics 2 (P1: 12.50; TP1: 15.00) (/ 20.00 - coef. 2.50) Chemistry 2 (from solution to solid) (P1: 16.00; P2: 12.00; TP1: 15.00) (/ 20.00 - coef. 3.00) Mechanics 1 (P1: 14.00; P2: 16.50; TP1: 15.50) (/ 20.00 - coef. 3.00) Materials Fabrication (P1: 15.00; P2: 15.00; TP1: 16.00) (/ 20.00 - coef. 3.00) Moyenne/Average (/ 20.00 - coef. 14.00) - Humanities MODULE English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50) Culture et communication (P1: 16.00; P2: 16.00) (/ 20.00 - coef. 1.50) Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00)	•	40.00	45.00	0.50
Chemistry 2 (from solution to solid) (P1:16.00; P2:12.00; TP1:15.00) (/20.00 - coef. 3.00) Mechanics 1 (P1:14.00; P2:16.50; TP1:15.50) (/20.00 - coef. 3.00) Materials Fabrication (P1:15.00; P2:15.00; TP1:16.00) (/20.00 - coef. 3.00) Moyenne/Average (/20.00 - coef. 14.00) - 14.75 14.00 Humanities MODULE English (O1:16.00; P1:16.00) (/20.00 - coef. 1.50) Culture et communication (P1:16.00; P2:16.00) (/20.00 - coef. 1.50) Sport and physical Education (E1:17.00) (/20.00 - coef. 1.00) 11.82 14.33 3.00 10.37 15.30 3.00 12.65 15.33 3.00 14.05 14.05 14.00 14.00 1.50 14.00 1.50 15.00 1.50 15.00 1.50 15.00 1.50 15.00 1.50 15.00 1.50 15.00 1.50	A 1 COMPANIE CONTROL OF THE CONTROL			
Mechanics 1 (P1: 14.00; P2: 16.50; TP1: 15.50) (/ 20.00 - coef. 3.00) 10.37 15.30 3.00 Materials Fabrication (P1: 15.00; P2: 15.00; TP1: 16.00) (/ 20.00 - coef. 3.00) 12.65 15.33 3.00 Moyenne/Average (/ 20.00 - coef. 14.00) - 14.75 14.00 / 14.00 Humanities MODULE English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50) 12.66 16.00 1.50 Culture et communication (P1: 16.00; P2: 16.00) (/ 20.00 - coef. 1.50) 14.23 16.00 1.50 Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00) 14.13 17.00 1.00	지난 아니라 살아보다 지난 시간 시간 시간 시간 사람이 되었다. 이 사는 이 사람이 아니라 나를 가장하다고 있다면 하는 아니라 아니라 하는 아			
Materials Fabrication (P1:15.00; P2:15.00; TP1:16.00) (/20.00 - coef. 3.00) 12.65 15.33 3.00 Moyenne/Average (/20.00 - coef. 14.00) - 14.75 14.00 / 14.00 Humanities MODULE English (O1:16.00; P1:16.00) (/20.00 - coef. 1.50) 12.66 16.00 1.50 Culture et communication (P1:16.00; P2:16.00) (/20.00 - coef. 1.50) 14.23 16.00 1.50 Sport and physical Education (E1:17.00) (/20.00 - coef. 1.00) 14.13 17.00 1.00				1
Moyenne/Average (/ 20.00 - coef. 14.00) - 14.75 14.00 / 14.00 Humanities MODULE English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50) 12.66 16.00 1.50 Culture et communication (P1: 16.00; P2: 16.00) (/ 20.00 - coef. 1.50) 14.23 16.00 1.50 Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00) 14.13 17.00 1.00				
Humanities MODULE English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50) Culture et communication (P1: 16.00; P2: 16.00) (/ 20.00 - coef. 1.50) Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00) 14.00 15.00 14.23 16.00 1.50 14.13 17.00 1.00		12.05		
English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50)	Moyenne/Average (/ 20.00 - coef. 14.00) -		14.75	14.00 /
English (O1: 16.00; P1: 16.00) (/ 20.00 - coef. 1.50)	Humanities MODIII E			
Culture et communication (P1: 16.00; P2: 16.00) (/ 20.00 - coef. 1.50) 14.23 16.00 1.50 Sport and physical Education (E1: 17.00) (/ 20.00 - coef. 1.00) 14.13 17.00 1.00		- 10.66	46.00	4.50
Sport and physical Education (E1:17.00) (/ 20.00 - coef. 1.00) 14.13 17.00 1.00				
	Ouverture () (/ 20.00 - coef. 1.00)	14.10	Attrib.	1.00

Rennes, on the Feb 3, 2016

Head of Department of Science and Technology for the Engineer

Jean-Marc JANCU

Note: Ill ne sera pas délivré de duplicata de ce relevé - No duplicate of this transcript will be delivered

* in the case of success, 1st to 4th year student is authorized to enroll in senior year.

Deadlines and appeal procedures: the deadline for appeals, which may be addressed either to the Director of INSA or to the Administrative Tribunal of Rennes, is a maximum of two months after notification of the decision.







Ingénieur 1 Sciences et Techniques Pour l'Ingénieur

2012 / 2013 Academic Year

LE CALVEZ Antoine (1806)

Transcript of Records - (Session 1)	22.	1st exam	N
Humanities MODULE	Class	period	Credits
Professional Project (E1:13.00) (/20.00 - coef. 1.00)			
	15.29	13.00	1.00
Moyenne/Average (/ 20.00 - coef. 6.00) -		15.60	6.00 / 6.00
Moyenne Générale / Global Average (/ 20.00) - validation de l'année : réussite (* voir Nota)		15.90	60.00

Success

L'ajout de points de jury revient techniquement à mettre des crédits de jury



Rennes, on the Peb 3, 2016

Head of Department of Science and Technology for the Engineer

Jean-Marc JANCO Nota: Il ne sera pas délivré de duplicata de c * in the case of success, 1st to 4th year stude relevé - No duplicate of this transcript will be delivered

The decision and appeal procedures: the deadline for appeals, which may be addressed either to the Director of INSA or to the Administrative Tribunal of Rennes, is a maximum of two months after notification of the decision.



Ingénieur 2 Sciences et Techniques Pour l'Ingénieur

2013 / 2014 Academic Year

LE CALVEZ Antoine (1806)

Transcript of Records - (Session 1)	Class	1st exam period	Credits
Fundamental Science MODULE			
Introduction to probability (P1:17.50; P2:18.50) (/ 20.00 - coef. 2.50)	10.05	18.10	2.50
Computer Science 3 (Databases) (P1: 19.00; P2: 15.00) (/ 20.00 - coef. 2.00)	12.03	17.00	2.00
Analysis 4 (P1:18.00; P2:18.00) (/ 20.00 - coef. 2.50)	11.45	18.00	2.50
Moyenne/Average (/ 20.00 - coef. 7.00) -		17.75	7.00 / 7.00
Experimental Science MODULE			
Mechanics 2 (P1: 20.00; TP1: 18.50) (/ 20.00 - coef. 3.00)	12.33	19.25	3.00
Thermophysics (P1:15.00; TP1:15.50) (/20.00 - coef. 3.00)	11.18	15.17	3.00
Chemistry 3 (thermochemistry and electrochemistry) (P1:17.50; P2:16.00; TP1:18.00) (/20.00 - coef. 3.00)	12.56	17.17	3.00
Electronics 1 (P1:16.00; TP1:16.00) (/ 20.00 - coef. 2.00)	12.17	16.00	2.00
Moyenne/Average (/ 20.00 - coef. 11.00) -		16.98	11.00 / 11.00
Pre-Specialisation MODULE			
Introduction to SRC (E1: 12.50) (/ 20.00 - coef. 1.00)	12.49	12.50	1.00
Sensibilisation GCU (E1: 13.40) (/ 20.00 - coef. 1.00)	12.55	13.40	1.00
Sensibilisation Génie Mécanique et Automatique (E1 : 13.00) (/ 20.00 - coef. 1.00)	12.44	13.00	1.00
Moyenne/Average (/ 20.00 - coef. 3.00) -		12.97	3.00 / 3.00
Work Placement			
Stage (E1: 18.50) (/ 20.00 - coef. 4.00)	16.74	18.50	4.00
Moyenne/Average (/ 20.00 - coef. 4.00) -		18.50	4.00 / 4.00
Humanities MODULE			
English 3 (P1: 14.00) (/ 20.00 - coef. 1.50)	12.55	14.00	1.50
Culture and communication 3 (E1:13.50) (/20.00 - coef. 1.50)	13.53	13.50	1.50
Sport and physical Education (E1:14.50) (/20.00 - coef. 1.00)	13.71	14.50	1.00
Sciences Humaines Economiques et Sociales (P1: 15.00) (/ 20.00 - coef. 1.00)	14.34	15.00	1.00
Moyenne/Average (/ 20.00 - coef. 5.00) -		14.15	5.00 / 5.00
Fundamental Science MODULE			
Algebra 3 (matrix calculus) (P1:13.00; P2:13.00) (/ 20.00 - coef. 2.50)	9.23	13.00	2.50
Differential Geometry (P1:8.00; P2:13.00) (/20.00 - coef. 3.00)	8.17	10.50	3.00
Mathematics computations (O1:15.50) (/ 20.00 - coef. 1.50)	13.13	15.50	1.50
Moyenne/Average (/ 20.00 - coef. 7.00) -		12.46	7.00 / 7.00
Experimental Science MODULE			
Electromagnetism 2 (P1:15.50; TP1:15.00) (/ 20.00 - coef. 2.00)	9.69	15.33	2.00
Chemistry 4 (P1: 9.00: TP1: 9.50) (/ 20.00 - coef. 3.00)	10.21	9.17	3.00
Automated Systems (P1: 12.00; TP1: 14.50) (/ 20.00 - coef. 3.00)	11.49	12.94	3.00
Waves (P1:12.50; TP1:15.00) (/20.00 - coef. 3.00)	11.76	13.33	3.00
Moyenne/Average (/ 20.00 - coef. 11.00) -		12.45	11.00 / 11.00

Rennes, on the Feb 3, 2016

Head of Department of Science and Technology for the Engineer

Jean-Marc JANCU Note: If no sera pas deliving did duplicate de ce rolevé. No duplicate of this transcript will be delivered

In the case of success, 1st to 4th year student is authorized to enroll in service year.

Deadlines and appeal procedures: the deadline for appeals, which may be addressed either to the Director of INSA or to the Administrative Triburial of Rennes, is a maximum of two months after notification of the decision.

Pour les calculs : (a) Non comptabilisable ; (b) Comptabilisable

INSA RENNES

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Ingénieur 2 Sciences et Techniques Pour l'Ingénieur

2013 / 2014 Academic Year

LE CALVEZ Antoine (1806)

Transcript of Records - (Session 1)	1st exam		10
	Class	period	Credit
Specialisation MODULE			
Electronics 2 (E1: 20.00) (/ 20.00 - coef. 1.50)	11.83	20.00	1.50
Algorithm and complexity (E1:10.50) (/20.00 - coef. 1.50)	11.24	10.50	1.50
Object Oriented Programming (E1:18.00) (/ 20.00 - coef. 1.50)	11.89	18.00	1.50
Combinatorial Logic (E1:16.85) (/ 20.00 - coef. 1.50)	11.70	16.85	1.50
Moyenne/Average (/ 20.00 - coef. 6.00) -		16.34	6.00 / 6.00
Humanities MODULE			
English 4 (O1: 13.00; P1: 12.50) (/20.00 - coef. 1.50)	11.97	12.75	1.50
Professional Project (E1:16.00) (/ 20.00 - coef. 1.00)	15.16	16.00	1.00
Culture and communication 4 (E1:17.00) (/ 20.00 - coef. 1.50)	15.37	17.00	1.50
Sport and physical education (E1:13.00) (/ 20.00 - coef. 1.00)	13.73	13.00	1.00
Sciences Humaines Economiques et Sociales (P1: 13.00) (/ 20.00 - coef. 1.00)	13.74	13.00	1.00
Moyenne/Average (/ 20.00 - coef. 6.00) -		14.44	6.00 / 6.00
Moyenne Générale / Global Average (/ 20.00) - validation de l'année : réussite (* voir Nota)		15.06	60.00

Success

Admis(e) en année supérieure.

Head of Department of Science and Technology for the Engineer

Jean-Marc JANGU Note: Il ne sere pas délivre de duplic 'in the case of success, 1st to 4th year

Nota: Il no sera pas délivré de duplica e de ce rolové - No duplicate of this transcript will be delivered

'In the case of success, 1st to 4th year sudient is authorized to enroll in senior year.

Deadlines and appeal procedures: the deadline for appeals, which may be addressed either to the Director of INSA or to the Administrative Tribunal of Remes, is a maximum of two months after notification of the decision.



Ingénieur 3 Systèmes et Réseaux de Communications

2014 / 2015 Academic Year

LE CALVEZ Antoine	· · · · · · · · · · · · · · · · · · ·
(1806)	

Transcript of Records - (Session 1)	Class	1st exam period	Credits
Electronics			
Electronics (CC1:18.00; CC2:18.50; TP1:17.50) (/ 20.00 - cdef. 6.00)	13.54	18.00	6.00
Moyenne/Average (/ 20.00 - coef. 6.00) -		18.00	6.00 / 6.00
Signal and Waves			
Deterministic Signal Theory and Processing (CC1: 18.00; TP1: 17.00) (/ 20.00 - coef. 3.00)	10.25	17.67	3.00
Waves (CC1:20.00) (/ 20.00 - coef. 2.00)	11.95	20.00	2.00
Moyenne/Average (/ 20.00 - coef. 5.00} -		18.60	5.00 / 5.00
Prerequisite			
Mathematics prerequisites (CC1:20.00) (/20.00 - coef. 2.00)	14.26	20.00	2.00
Sequential Logic (Prerequisites). (CC1: 14.66; TP1: 11.50) (720.00 - coef. 3.00)	10.25	13.87	3.00
Moyenne/Average (/ 20.68 - coef. 5.00) -		16.32	5.00 / 5.00
Science and technology of engineer 85			
Mathematical Analysis for the Engineer (E1:20.00) (/ 20.00 - coef. 2.00)	10.21	20.00	2.00
Probability Tools for Engineers (E1: 20.00) (/ 20.00 - coef. 2.00)	9.65	20.00	2.00
C language (E1: 20.00; TP1: 15.50) (/ 20.00 - coef. 3.00)	12.28	17.75	
Risk Management (E1:16.25) (/ 20.00 - coef. 2.00)	11.59	18.25	2.00
Moyenne/Average (/ 20.00 - coef. 9.00) -		18.42	9.00 / 9.00
Humanities			
English (CC:16.50; CC1:16.50) (/20.00 - coef. 2.00)	13.98	16.50	2.00
Sport and Physical Education (CC1:17.00) (/ 20.00 - coef. 1.00)	13.34	17.00	1.00
Monographs (CC1:16.00) (/ 20.00 - coef. 2.00)	14.60	16.00	2.00
Moyenne/Average (/ 20.00 - coef. 5.00) -		16.40	5.00 / 5.00
Association membership & responsabilities			
Association membership & responsabilities 3 credits () (720.00 - coef. 3.00)		Attrib.	3.00
Moyenne/Average (/ 20.00 - coef. 3.00) -		Attrib.	3.00 / 3.00
Electronic Linear Systems			
Linear Systems 1 (CC1:18.00; CC2:18.50; PR:15.50; TP1:15.00) (720.00 - coef. 6.00)	11.45	17.00	6.00
Moyenne/Average (/ 20.00 - coef. 6.00) -		17.00	6.00 / 6.00
Signal and Propagation			
EM propagation and radiation (CC1:20.00) (/20.00 - ccef. 3.00)	11.83	20.00	3.00
Random Signal Theory and Processing (CC1:15.00; TP1:18.00) (/ 20.00 - coef. 3.00)	10.53	15.75	3.00
Signal processing for analogue communications (CC1 : 16.00; TP1 : 18.00) (/ 20.00 - coef. 3.00)	12.00	16.50	3.00
Moyenne/Average (/ 20.00 - coef. 9.00) -		17.42	9.00 / 9.00
Computer science and programmable logic Computer science (PR:15.00:TP1:17.00) (/20.00 - coef. 2.00)			
	14.24	15.50	2.00
Computer science (PR:15.00; TP1:17.00) (/20.00 - coef. 2.00) Computer Architecture (CC1:17.00; TP1:17.75) (/20.00 - coef. 2.00) Rennes, on the Jul 6, 2015 Le Directeur du département SRC	11.26	17.19	2.00
Rennes, on the Jul 6, 2015	_		
Le Directeur du département SRC	-		
Renaud LOISON Los If ne sery one defined on dufficular de on relevé - No duplicate of the transcript will be delivered	comptabilisable ;	; (b) Compt	abilisable

Renaud LOISON

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Deadlines and appeal procedures the deadline for appeal with the transcript year.

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Ingénieur 3 Systèmes et Réseaux de Communications

2014 / 2015 Academic Year

LE CALVEZ Antoine	
(1806)	

Transcript of Records - (Session 1)		1st exam		
	Class	period	Credite	
Computer science and programmable logic				
Programmable Circuits (CC1: 18.50; TP1: 17.25) (/ 20.00 - coef. 3.00)	11.38	18.19	3.00	
Mayenne/Average (/ 20.00 - coef. 7.00) -		17.14	7.00 / 7.00	
Science and technology of engineer 86				
Introduction to Production and quality Management (E1:14.00; TP1:14.75) (720.00 - coef. 2.00)	10.83	14.25	2.00	
Moyenne/Average (/ 20.00 - coef. 2.00) -		14.25	2.00 / 2.00	
Humanities				
English (CC1: 15.00; C1: 16.00) (/20.00 - ccef. 2.00)	13.77	15.50	2.00	
Sport and physical Education (CC1:17.50) (720.00 - coef. 1.00)	13.79	17.50	. 1.00	
Monographs (OC1:13.50) (/ 20.00 - coef. 2.00)	15.00	13.50	2.00	
Professional Project (CC1:14.00) (/ 20.00 - coef. 1.00)	13.87	14.00	1.00	
Moyenne/Average (/ 20.00 - coef. 6.00) -		14.92	6.00 / 6.00	
Moyenne Générale / Global Average (/ 20.00) - validation de l'année : réussite (* voir Nota)		17.12	63.00	

Rennes, on the Jul 6, 2015 Le Directeur du département SRC

Jenonal. Renaud LOISON

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Deadlines and appeal procedures: the deadline for appeals, which i

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Ingénieur 4 Systèmes et Réseaux de Communications

2015 / 2016 Academic Year

LE CALVEZ Antoine (1806)

Transcript of Records - (Session 1)	Class	1st exam period	Credi
Electronic and Systems			
Non-Linear Electronic Systems (CC1: 20.50; TP1: 15.00) (/ 20.00 - coef. 3.00)	11.39	18.67	3.0
Digital Signal Processing (CC1: 18.15; TP1: 17.00) (/ 20.00 - coef. 2.00)	11.85	17.86	2.0
CDC Project (PR: 15.60) (/ 20.00 - coef. 1.50)	14.71	15.60	1.5
Moyenne/Average (/ 20.00 - coef. 6.50) -		17.71	6.50 / 6.5
Signal Processing			
Detection and estimation / Information Theory (CC1: 20.00; CC2: 18.00) (/ 20.00 - coef. 3.00)	11.64	19.00	3.0
Digital Signal Processing (CC1: 17.50; TP1: 19.00) (/ 20.00 - coef. 3.00)	12.51	18.00	3.0
Moyenne/Average (/20.00 - coef. 6.00) -		18.50	6.00 / 6.0
Communications			
Transmission lines and Waveguides (CC1: 20.00) (/ 20.00 - coef. 2.00)	14.85	20.00	2.0
Digital Communications I (CC: 19.25; CC1: 19.50) (/20.00 - coef. 3.00)	13.66	19.42	3.0
Moyenne/Average (/20.00 - coef. 5.00) -		19.65	5.00 / 5.0
Design Tools			
VHDL (CC1: 17.00; TP1: 19.00) (/ 20.00 - coef. 2.50)	11.96	17.50	2.5
C++ Object Oriented Programming (CC1: 19.60) (/ 20.00 - coef. 2.00)	13.38	19.60	2.0
Digital Resolution Techniques (CC1:19.50) (/20.00 - coef. 3.00)	12.51	19.50	3.0
Moyenne/Average (/20.00 - coef. 7.50) -		18.86	7.50 / 7.5
Non-scientific syllabus S7			
English (E1:16.00) (/20.00 - coef. 2.00)	13.39	16.00	2.0
Economy and Management (E1:16.50) (/20.00 - coef. 2.00)	14.26	16.50	2.0
Sport and physical education (CC: 17.00) (/20.00 - coef. 1.00)	14.44	17.00	1.0
Moyenne/Average (/20.00 - coef. 5.00) -		16.40	5.00 / 5.0
Aicrowaves circuits and antennas			
Microwaves circuits (CC1: 20.00; TP1: 17.00) (/ 20.00 - coef. 2.50)	12.42	19.00	2.5
Antennas (CC1:17.00; TP1:20.00) (720.00 - coef. 2.00)	12.21	18.00	2.0
Moyenne/Average (/20.00 - coef. 4.50) -		18.56	4.50 / 4.5
Radar Systems and project			
Radar Systems (CC1 : 16.00) (/ 20.00 - coef. 2.00)	8.79	16.00	2.0
Radar and Sonar Signal Processing (CC1:15.00) (/20.00 - coef. 2.00)	10.87	15.00	2.0
Electronic Students projects (PR: 18.00) (/ 20.00 - coef. 2.50)	16.72	18.00	2.5
Moyenne/Average (/20.00 - coef. 6.50) -		16.46	6.50 / 6.5
Communication Networks Réseaux de base (CC1 : 17.25: CC2 : 18.00) (/ 20.00 - coef. 1.00)			
	12.58	17.63	1.0
Réseaux de base (CC1 : 17.25; CC2 : 18.00) (/ 20.00 - coef. 1.00) Digital Communications 2 (CC1 : 19.75; CC2 : 18.50; TP1 : 18.00) (/ 20.00 - coef. 3.00)			

Rennes, on the Jul 1, 2016 **Head Master of department SRC**

Renaud LOISON

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Ingénieur 4 Systèmes et Réseaux de Communications

2015 / 2016 Academic Year

LE CALVEZ Antoine (1806)

Transcript of Records - (Session 1)	1st exam		
	Class	period	Credite
Communication Networks			
Radiocommunications (CC1:17.00) (/ 20.00 - coef. 2.00)	10.96	17.00	2.00
Moyenne/Average (/ 20.00 - coef. 6.00) -		18.06	6.00 / 6.00
Non-scientific syllabus S8			
English (E1: 19.00; O1: 14.50) (/ 20.00 - coef. 2.00)	13.42	16.75	2.00
Economics (CC1:17.00) (/ 20.00 - coef. 1.00)	13.79	17.00	1.00
Engineer & Society (CC:) (/20.00 - coef. 1.00)	13.64	Attrib.	1.00
Sport and Physical Education (CC1:17.00) (/ 20.00 - coef. 1.00)	13.96	17.00	1.00
Moyenne/Average (/20.00 - coef. 5.00) -		16.88	5.00 / 5.00
Work placement			
Work Placement (STG:) (/ 20.00 - coef. 8.00)		Attrib.	8.00
Moyenne/Average (/20.00 - coef. 8.00) -		Attrib.	8.00 / 8.00
Moyenne Générale / Global Average (/ 20.00) - validation de l'année : réussite (* voir Nota)		17.91	60.00

des Sciences Communications Source Pour les calculs : (a) Non comptabilisable ; (b) Comptabilisable

Rennes, on the Jul 1, 2016

Head Master of department SRC

Renaud LOISON

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