

## FEUILLE DE CODAGE PROFESSEUR

### Légende

#### Contenus

**M savoirs musicaux**  
 MT : savoirs techniques  
 MI : interprétation  
 ML : lecture de partition  
 MH : Etude (préparation aux devoirs)  
**D savoirs didactiques**  
 DI : apprentissage (learning)  
 Dpl : planification  
 Dr : conduite de leçon

#### Définitions

Dt : Définition de la tâche  
 Dd : définition discursive

De+ : Définition par un exemple  
 De- : Définition par un contre-exemple  
 Dp : pointing définitions  
 Dm : définitions par métaphores

#### Instrument

Chant  
 Violon  
 Cuivre  
 Violoncelle  
 Piano  
 IJD  
 Harpe

Formateur	Etudiant	Etudiant 2	Institution	Instrument	Temps (jours)	Date	Durée	Duo de chercheurs	MT	MI	ML	MH	DL	Dpl	Dr	Dt	Dd	De+	De-	Dp	Dm
TJ	A		IA	Chant	F1	06.02.15	20'38	SB-IB	24	7	2	2	24	18	4	14	18	4	3	0	0
				Chant	F2	13.02.15	15'22	IB-SB	7	10	0	1	3	12	10	14	8	1	1	0	0
		oui		Chant	F3	22.04.2015	16'55	IB-SB	17	4	0	2	6	12	12	4	18	0	1	1	0
				Chant	F4	08.05..15	28'29	SB-IB	29	4	0	0	17	5	17	6	24	4	3	1	1
moyenne									19.25	6.25	0.5	1.25	12.5	11.75	10.75	9.5	17	2.25	2	0.5	0.25

#### pourcents savoirs

Temps (jours)	MT	MI	ML	MH	DL	Dpl	Dr	occurrences savoirs						
F1	29.6296	8.6	2.469	2.4691	29.6296	22.22	4.938	81						
F2	16.2791	23	0	2.3256	6.97674	27.91	23.26	43						
F3	32.0755	7.5	0	3.7736	11.3208	22.64	22.64	53						
F4	40.2778	5.6	0	0	23.6111	6.944	23.61	72						
moyenne								29.5654872	11.3	0.617284	2.142076	17.8845599	19.92879	18.6117

#### pourcents gestes

Temps (jours)	Dt	Dd	De+	De-	Dp	Dm	occurrences gestes					
F1	35.8974	46	10.26	7.6923	0	0	39					
F2	58.3333	33	4.167	4.1667	0	0	24					
F3	16.6667	75	0	4.1667	4.16667	0	24					
F4	15.3846	62	10.26	7.6923	2.5641	2.564	39					
moyenne							31.5705128	54	6.169872	5.929487	1.68269231	0.641026

## FEUILLE DE CODAGE ETUDIANT

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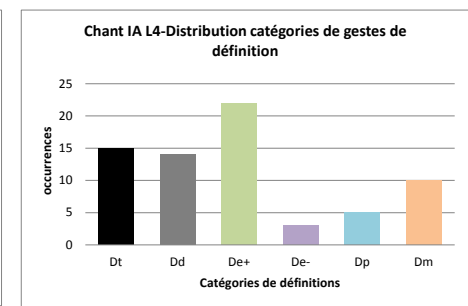
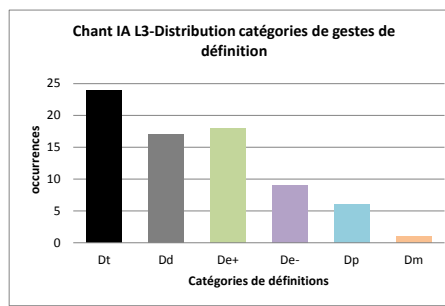
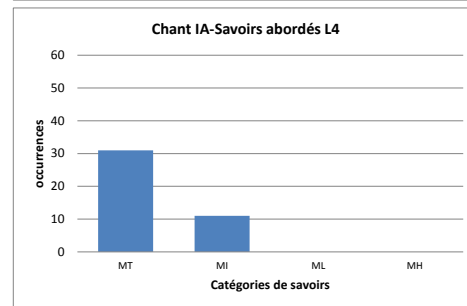
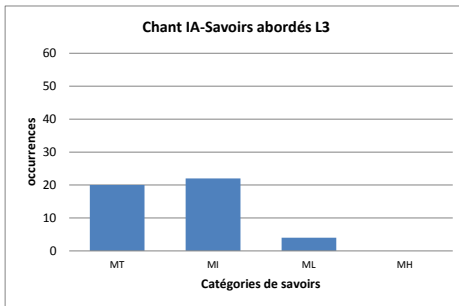
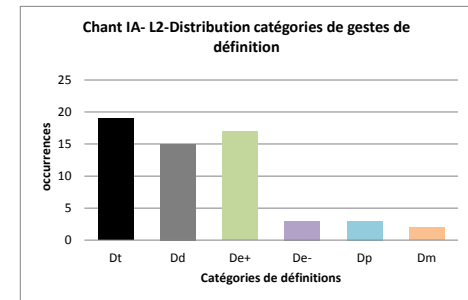
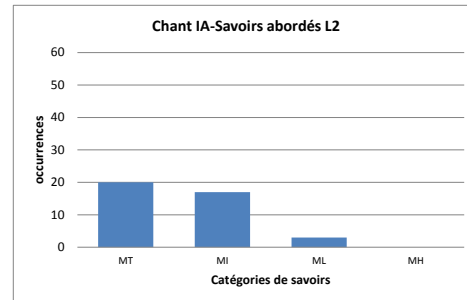
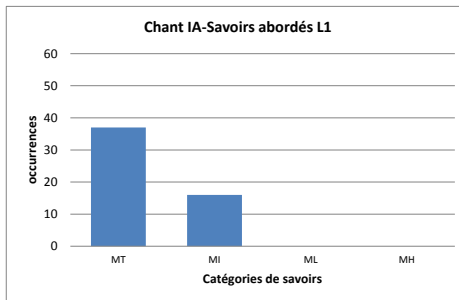
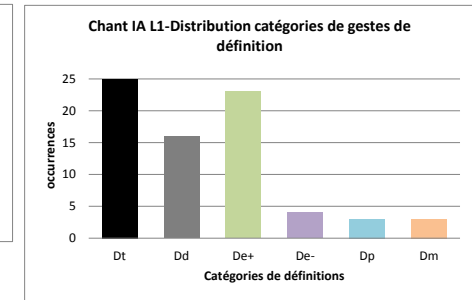
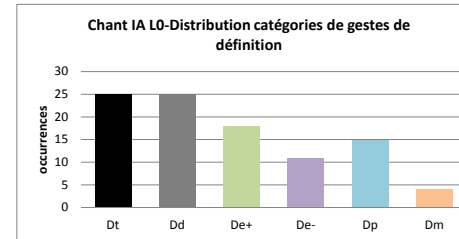
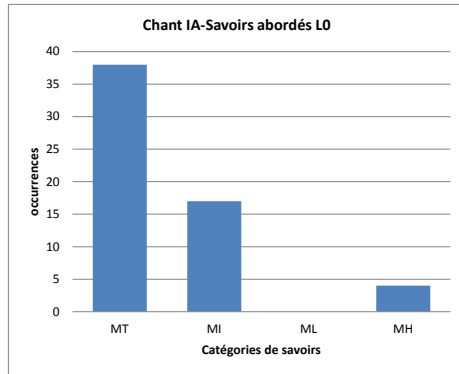
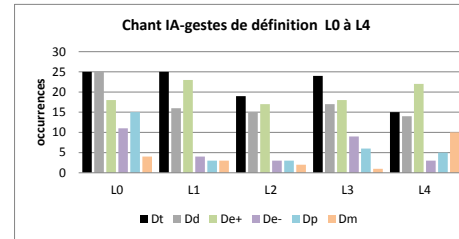
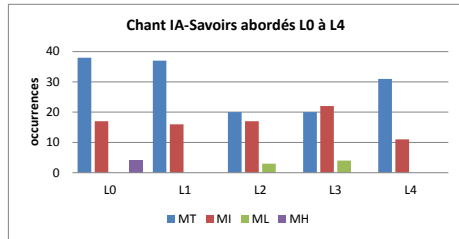
Etudiant	Etudiant 2	Formateur	Institution	Instrument	Temps (jours)	Date	Durée	Duo de chercheurs	MT	MI	ML	MH	Dt	Dd	De+	De-	Dp	Dm
A		TJ	IA	Chant	L0	16.01.2015	49'11	IB-SB	38	17	0	4	25	25	18	11	15	4
				Chant	L1	06.02.2015	40'00	IB-SB	37	16	0	0	25	16	23	4	3	3
				Chant	L2	13.02.2015	25'35	IB-SB	20	17	3	0	19	15	17	3	3	2
				Chant	L3	22.04.2015	27'28	IB-SB	20	22	4	0	24	17	18	9	6	1
				Chant	L4	08.05.2015	28'30	IB-SB	31	11	0	0	15	14	22	3	5	10

### pourcents savoirs

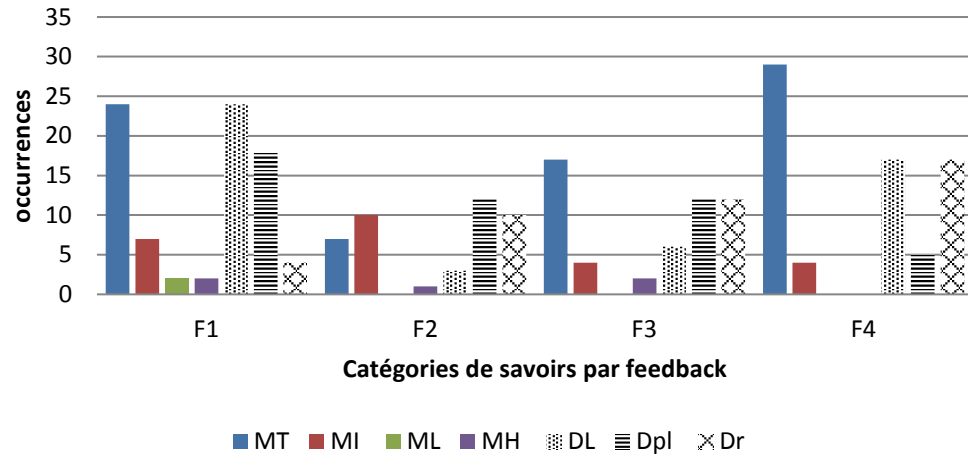
Temps (jours)	MT	MI	ML	MH	nb occurrences
L0	64.4067797	28.8136	0	6.779661	59
L1	69.8113208	30.1887	0	0	53
L2	50	42.5	7.5	0	40
L3	43.4782609	47.8261	8.69565	0	46
L4	73.8095238	26.1905	0	0	42
moyenne	60.3011702	35.1037603	3.23913043	1.359932203	

### pourcents gestes

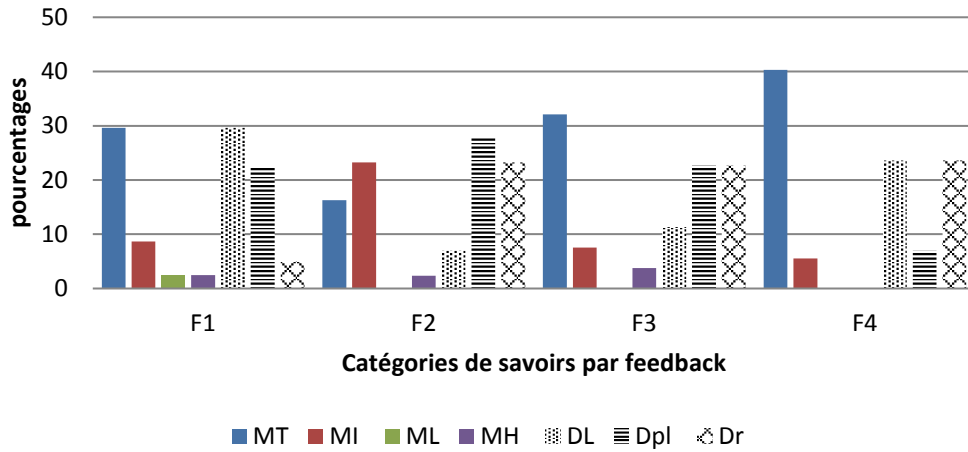
Temps (jours)	Dt	Dd	De+	De-	Dp	Dm	nb occurrences
L0	25.5102	25.5102	18.36734694	11.2244898	15.30612245	4.081632653	98
L1	33.78378	21.62162	31.08108108	5.405405405	4.054054054	4.054054054	74
L2	32.20339	25.42373	28.81355932	5.084745763	5.084745763	3.389830508	59
L3	32	22.66667	24	12	8	1.333333333	75
L4	21.73913	20.28986	31.88405797	4.347826087	7.246376812	14.49275362	69
moyenne	29.04730163	23.10241523	26.82929006	7.61249341	7.938259815	5.470320834	



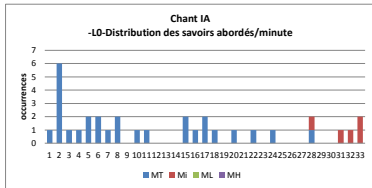
**Chant IA-Distribution des savoirs abordés F1 à F4**



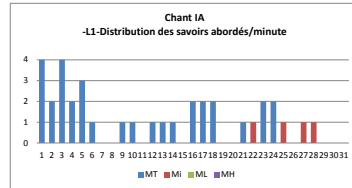
**Chant IA-Distribution des savoirs abordés F1 à F4 en pourcents**



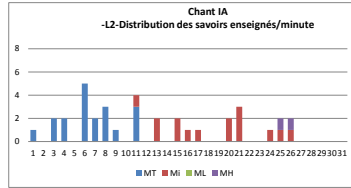
Chant IA L0				
minutes	MT	MI	ML	MH
0.00	1			
1.00	6			
2.00	11			
3.00	1			
4.00	2			
5.00	2			
6.00	1			
7.00	2			
8.00				
9.00	1			
10.00	1			
11.00				
12.00				
13.00				
14.00	2			
15.00	11			
16.00	2			
17.00	1			
18.00				
19.00	1			
20.00				
21.00	1			
22.00				
23.00	1			
24.00				
25.00				
26.00				
27.00	1		1	
28.00				
29.00				
30.00			1	
31.00			1	
32.00			2	
	28	5	0	0



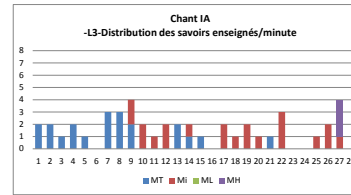
Chant IA L1				
minutes	MT	MI	ML	MH
0.00	4			
1.00	2			
2.00	4			
3.00	2			
4.00	3			
5.00	1			
6.00	0			
7.00				
8.00	1			
9.00	1			
10.00				
11.00	1			
12.00	1			
13.00	1			
14.00				
15.00				
16.00	2			
17.00	2			
18.00				
19.00				
20.00	1			
21.00			1	
22.00	2			
23.00	2			
24.00			1	
25.00				
26.00			1	
27.00			1	
28.00				
29.00				
30.00				
	32	4	0	0



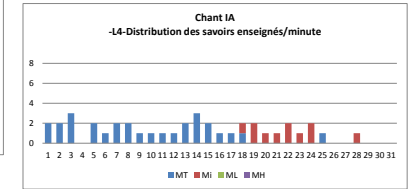
Chant IA L2				
minutes	MT	MI	ML	MH
0.00	1			
1.00				
2.00	2			
3.00	2			
4.00				
5.00	5			
6.00	2			
7.00	3			
8.00	1			
9.00				
10.00	3	1		
11.00				
12.00			2	
13.00				
14.00			2	
15.00			1	
16.00			1	
17.00				
18.00				
19.00			2	
20.00			3	
21.00				
22.00				
23.00			1	
24.00			1	1
25.00			1	1
26.00				
27.00				
28.00				
29.00				0
30.00				
31.00				2
	19	15	0	2



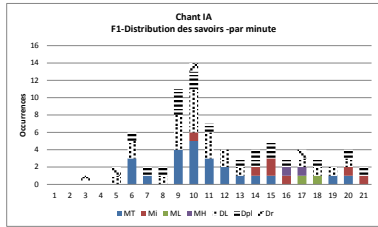
Chant IA L3				
minutes	MT	MI	ML	MH
0.00	2			0
1.00	2			
2.00	1			
3.00	2			
4.00	1			
5.00				
6.00	3			
7.00	3			
8.00	2	2		
9.00		2		
10.00		1		
11.00		2		
12.00	2			
13.00	1	1		
14.00	1			
15.00				
16.00		2		
17.00		1		
18.00		2		
19.00		1		
20.00	1			
21.00		3		
22.00				
23.00				
24.00		1		
25.00		2		
26.00		1		3
27.00				
	21	21	0	3



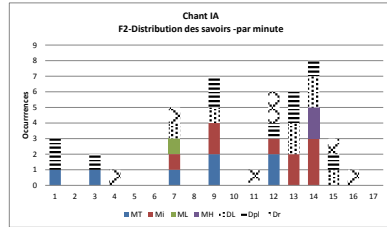
Chant IA L4				
minutes	MT	MI	ML	MH
0.00	2			0
1.00	2			
2.00	3			
3.00	2			
4.00	2			
5.00	1			
6.00	2			
7.00	2			
8.00	1			
9.00	1			
10.00	1			
11.00	1			
12.00	2			
13.00	3			
14.00	2			
15.00	1			
16.00	1			
17.00	1	1		
18.00		2		
19.00		1		
20.00	1			
21.00		2		
22.00		1		
23.00		2		
24.00	1			
25.00				
26.00				
27.00		1		
28.00				
29.00				
30.00				
	29	11	0	0



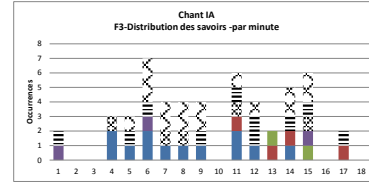
Chant IA F1							
minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							
1.00							
2.00							1
3.00							
4.00					1		1
5.00	3				2	1	
6.00	1						
7.00					1	1	
8.00	4				4	3	
9.00	5	1			5	2	1
10.00	3				3	1	
11.00	2				2		
12.00	1				1	1	
13.00	1	1				2	
14.00	1	2				2	
15.00		1			1	1	
16.00			1		1	1	1
17.00			1		1	1	
18.00	1				1	1	
19.00	1	1			1	1	
20.00		1			1	1	
	23	7	2	2	23	18	4



Chant IA F2							
minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							
1.00	1					2	
2.00	1					1	
3.00							1
4.00							
5.00	2						
6.00	1	1	1		1		1
7.00							
8.00	2	2			1	2	
9.00							
10.00	2						1
11.00	2	1				1	2
12.00					2	2	
13.00		3		2	2	1	
14.00					1	1	1
15.00							
16.00							
	7	9	1	2	7	10	7



Chant IA F3							
minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00					1		1
1.00							
2.00							
3.00	2						
4.00	1					1	1
5.00	2				1		3
6.00	1					1	2
7.00	1					1	2
8.00	1						1
9.00							2
10.00	2	1				1	1
11.00	1						2
12.00		1	1				
13.00	1	1				1	2
14.00			1	1	1	1	2
15.00							
16.00		1					1
17.00							
	12	4	2	3	5	10	16



Chant IA F4							
minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							
1.00	2						2
2.00							
3.00	1					1	
4.00							
5.00							
6.00	1					1	
7.00							
8.00	2						
9.00							
10.00							
11.00	2						1
12.00	1					1	
13.00		1				1	1
14.00							
15.00							
16.00	1					1	1
17.00							2
18.00						1	4
19.00							2
20.00							
21.00	2						3
22.00	1					1	1
23.00	3	2				3	1
24.00	2						
25.00	2					1	1
26.00	1						3
27.00						1	1
28.00		1					1
29.00							
	24	4	0	0	15	4	25

