

## 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
TL	A		IC	Chant	F1	4.03.2015		VP/PK	3	6	3	4	0	19	4	13	16	0	0	2	0
				Chant	F2	16.04.2015		VP/PK	17	10	1	0	3	0	4	6	15	8	0	5	1
				chant	F3	18.06.2015		VP/PK	12	11	0	1	10	7	7	2	20	0	0	1	3
				Chant	F4	02.07.2015		VP/ PK	17	4	1	0	15	8	31	13	21	3	0	8	1
								moyenne	12.25	7.75	1.25	1.25	7	8.5	11.5	8.5	18	2.75	0	4	1.25

#### pourcents savoirs

Temps (jours)	MT	MI	ML	MH	DL	Dpl	Dr	occurrences savoirs
F1	7.69231	15	7.692	10.256	0	48.72	10.26	39
F2	48.5714	29	2.857	0	8.57143	0	11.43	35
F3	25	23	0	2.0833	20.8333	14.58	14.58	48
F4	22.3684	5.3	1.316	0	19.7368	10.53	40.79	76
moyenne	25.9080393	18	2.96631	3.084936	12.285401	18.4569	19.2644	

#### pourcents gestes

Temps (jours)	Dt	Dd	De+	De-	Dp	Dm	occurrences gestes
F1	41.9355	52	0	0	6.45161	0	31
F2	17.1429	43	22.86	0	14.2857	2.857	35
F3	7.69231	77	0	0	3.84615	11.54	26
F4	28.2609	46	6.522	0	17.3913	2.174	46
moyenne	23.7578796	54.3	7.34472	0	10.4936963	4.142379	

## FEUILLE DE CODAGE ETUDIANT

### Légende

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### Instrument

Chant  
Violon  
Cuivre  
Violoncelle  
Piano  
IJD  
Harpe

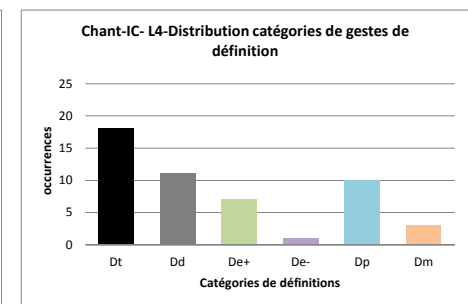
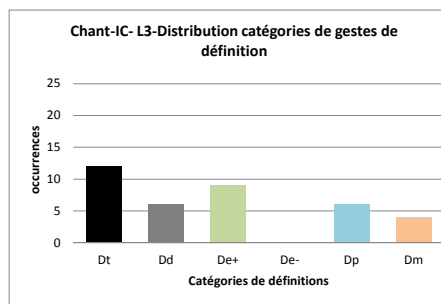
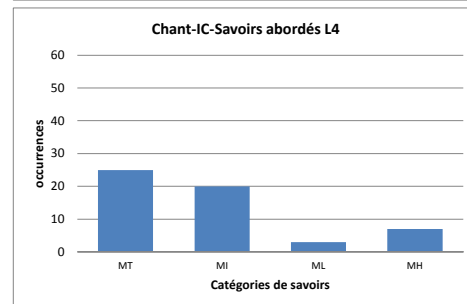
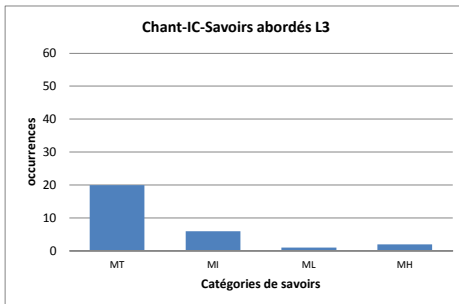
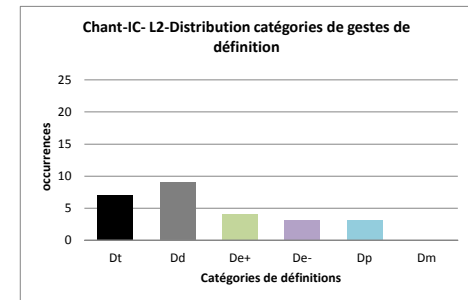
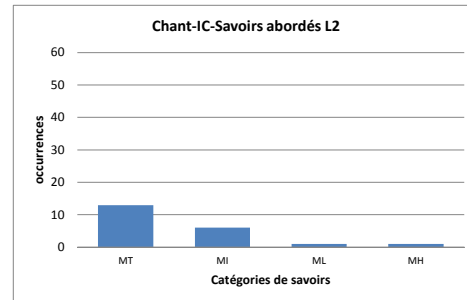
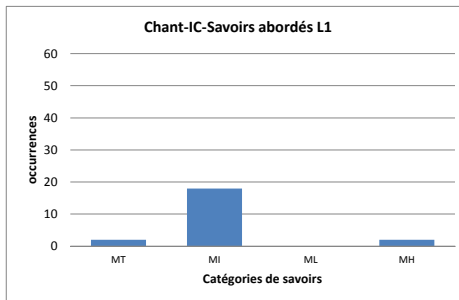
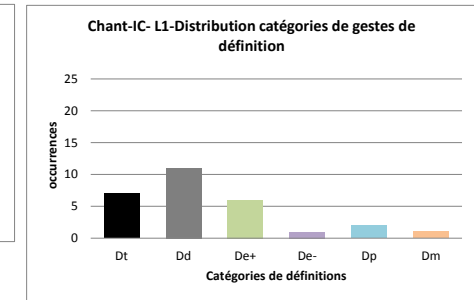
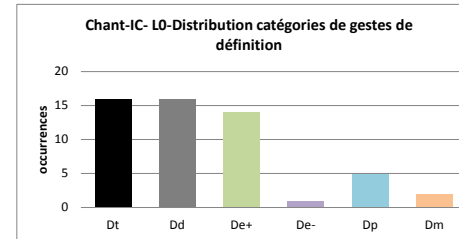
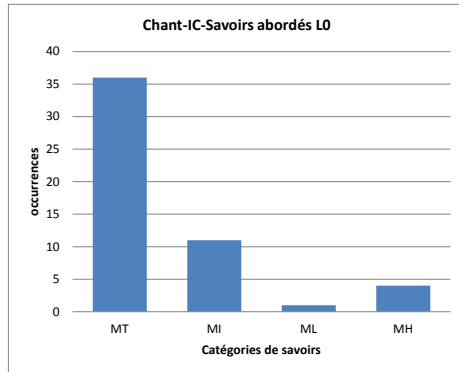
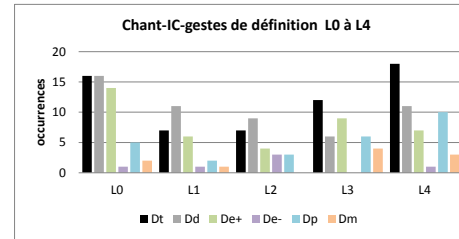
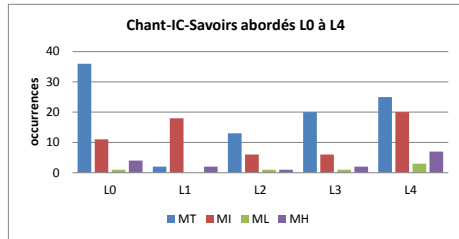
Etudiant	Etudiant 2	Formateur	Institution	Instrument	Temps (jours)	Date	Durée	Duo de chercheurs	MT	MI	ML	MH	Dt	Dd	De+	De-	Dp	Dm
A		TL	IC	Chant	L0	23.01.2015		VP/PK	36	11	1	4	16	16	14	1	5	2
				Chant	L1	25.03.2015		VP/PK	2	18	0	2	7	11	6	1	2	1
				Chant	L2	16.04.2015		VP/PK	13	6	1	1	7	9	4	3	3	0
				Chant	L3	29.04.2015		VP/PK	20	6	1	2	12	6	9	0	6	4
				Chant	L4	02.07.2015		VP/PK	25	20	3	7	18	11	7	1	10	3

### pourcents savoirs

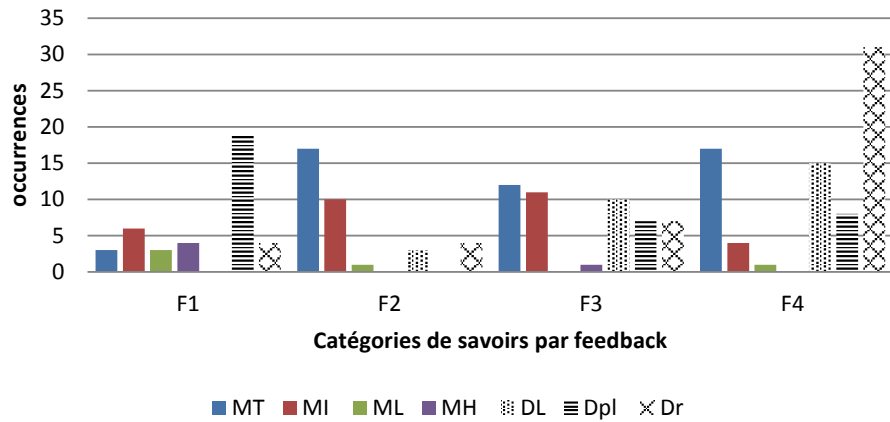
Temps (jours)	MT	MI	ML	MH	nb occurrences
L0	69.2307692	21.1538	1.92308	7.692308	52
L1	9.09090909	81.8182	0	9.090909	22
L2	61.9047619	28.5714	4.7619	4.761905	21
L3	68.9655172	20.6897	3.44828	6.896552	29
L4	45.4545455	36.3636	5.45455	12.72727	55
moyenne	50.92930058	37.7193496	3.1175606	8.233789199	

### pourcents gestes

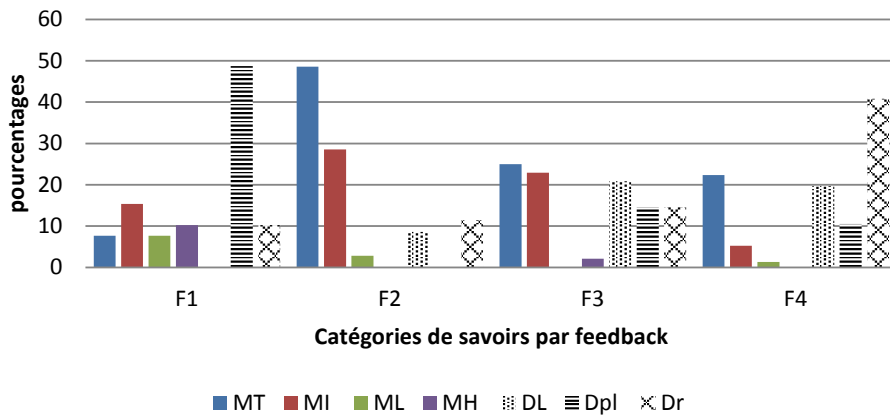
Temps (jours)	Dt	Dd	De+	De-	Dp	Dm	nb occurrences
L0	29.62963	29.62963	25.92592593	1.851851852	9.259259259	3.703703704	54
L1	25	39.28571	21.42857143	3.571428571	7.142857143	3.571428571	28
L2	26.92308	34.61538	15.38461538	11.53846154	11.53846154	0	26
L3	32.43243	16.21622	24.32432432	0	16.21621622	10.81081081	37
L4	36	22	14	2	20	6	50
moyenne	29.9970278	28.34938895	20.21268741	3.792348392	12.83135883	4.817188617	



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

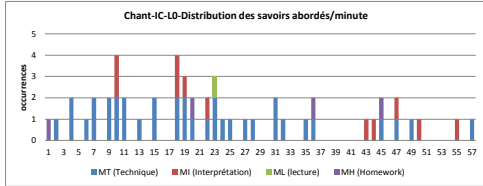


**Chant-IC-Distribution des savoirs abordés F1 à F4 en pourcents**



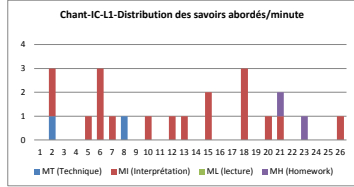
Chant-IC L0

minutes	MT (Technique)	MI (Interprétation)	ML (lecture)	MH (Homework)
0.00				1
1.00	1			
2.00				
3.00	2			
4.00				
5.00	1			
6.00	2			
7.00				
8.00	2			
9.00	2	2		
10.00	2			
11.00				
12.00	1			
13.00				
14.00	2			
15.00				
16.00				
17.00	2	2		
18.00	2	1		
19.00	1			1
20.00				
21.00	1	1		
22.00	2		1	
23.00	1			
24.00	1			
25.00				
26.00	1			
27.00	1			
28.00				
29.00				
30.00	2			
31.00	1			
32.00				
33.00				
34.00	1			
35.00	1			1
36.00				
37.00				
38.00				
39.00				
40.00				
41.00				
42.00			1	
43.00			1	
44.00	1			1
45.00				
46.00	1		1	
47.00				
48.00	1			
49.00			1	
50.00				
51.00				
52.00				
53.00				
54.00			1	
55.00				
56.00		1		1
	36	11	1	4



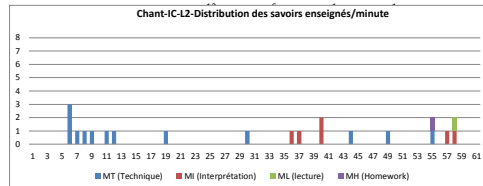
Chant-IC L1

minutes	MT (Technique)	MI (Interprétation)	ML (lecture)	MH (Homework)
0.00				
1.00		1	2	
2.00				
3.00				
4.00			1	
5.00			3	
6.00			1	
7.00		1		
8.00				
9.00			1	
10.00				
11.00			1	
12.00			1	
13.00				
14.00			2	
15.00				
16.00				
17.00			3	
18.00				
19.00			1	
20.00			1	1
21.00				1
22.00				1
23.00				
24.00				
25.00			1	
	2	18	0	2



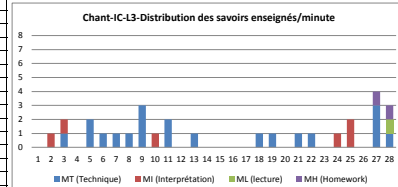
Chant-IC L2

minutes	MT (Technique)	MI (Interprétation)	ML (lecture)	MH (Homework)
0.00				
1.00				
2.00				
3.00				
4.00				
5.00		3		
6.00		1		
7.00		1		
8.00		1		
9.00			1	
10.00			1	
11.00		1		
12.00				
13.00				
14.00				
15.00				
16.00				
17.00				
18.00		1		
19.00				
20.00				
21.00				
22.00				
23.00				
24.00				
25.00				
26.00				
27.00				
28.00				
29.00				1
30.00				
31.00				
32.00				
33.00				
34.00				
35.00			1	
36.00			1	
37.00				
38.00				
39.00				2
40.00				
41.00				
42.00				
43.00				1
44.00				
45.00				
46.00				
47.00				
48.00				1
49.00				
50.00				
51.00				
52.00				
53.00				
54.00			1	1
55.00				
56.00				1
57.00				
58.00				
59.00			1	1
60.00				

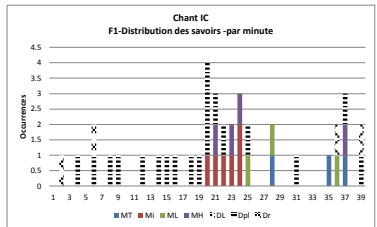


Chant-IC L3

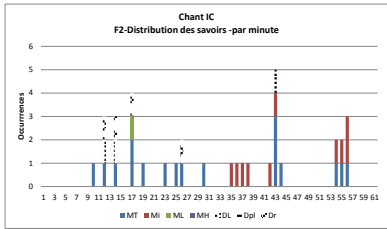
minutes	MT (Technique)	MI (Interprétation)	ML (lecture)	MH (Homework)
0.00				
1.00			1	
2.00		1	1	
3.00				
4.00		2		
5.00		1		
6.00		1		
7.00		1		
8.00		3		
9.00			1	
10.00		2		
11.00				
12.00		1		
13.00				
14.00				
15.00				
16.00				
17.00		1		
18.00		1		
19.00				
20.00		1		
21.00		1		
22.00				
23.00			1	
24.00			2	
25.00				
26.00		3		1
27.00		1		2
	20	6	1	2



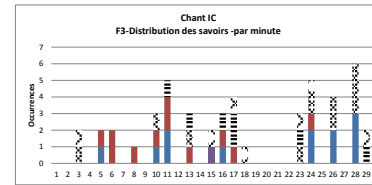
minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							
1.00							1
2.00							
3.00						1	
4.00							
5.00						1	1
6.00							
7.00						1	
8.00						1	
9.00							
10.00							
11.00						1	
12.00							
13.00						1	
14.00						1	
15.00						1	
16.00							
17.00							1
18.00							1
19.00		1				3	
20.00		1		1		1	
21.00		1				1	
22.00		1		1		1	
23.00		2		1			
24.00			1			1	
25.00							
26.00							
27.00	1		1				
28.00							
29.00							
30.00						1	
31.00							
32.00							
33.00							
34.00	1						
35.00				1			1
36.00	1				1		
37.00							1
38.00						1	1
	3	6	3	4	0	19	4



minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							
1.00							
2.00							
3.00							
4.00							
5.00							
6.00							
7.00							
8.00							
9.00	1						
10.00	2						
11.00	1				1		1
12.00							
13.00	1				1		1
14.00							
15.00	2						
16.00	2		1				1
17.00							1
18.00	1						1
19.00							
20.00							
21.00							
22.00	1						
23.00	2			1			
24.00	1						
25.00	1						1
26.00							
27.00							
28.00							
29.00	1						
30.00							
31.00							
32.00							
33.00							
34.00		1					
35.00		1					
36.00		1					
37.00		1					
38.00							
39.00							
40.00			1				
41.00			1				
42.00	3		1		1		
43.00	1						
44.00							
45.00							
46.00							
47.00							
48.00							
49.00							
50.00							
51.00							
52.00							
53.00	1		1				
54.00	1		1				
55.00	1		2				
56.00							
57.00							
58.00							
59.00							
60.00							
	17	10	1	0	3	0	4



minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							
1.00							
2.00						1	1
3.00							
4.00	1	1					
5.00		2					
6.00							
7.00		1					
8.00							
9.00	1	1			1		
10.00	2	2				1	
11.00							
12.00		1				1	
13.00							
14.00				1			1
15.00	1	1				1	
16.00		1				2	1
17.00							1
18.00							
19.00							
20.00							
21.00							
22.00					1	1	1
23.00	2	1			1		1
24.00							
25.00	2					2	
26.00							
27.00	3					3	
28.00						1	1
	12	11	0	1	10	7	7



minutes	MT	MI	ML	MH	DL	Dpl	Dr
0.00							1
1.00							2
2.00						1	1
3.00						2	1
4.00							
5.00							
6.00						1	1
7.00							1
8.00	1						2
9.00							
10.00	1					1	1
11.00							
12.00	2	2					2
13.00						1	2
14.00							1
15.00							
16.00							
17.00						1	2
18.00							
19.00							
20.00							1
21.00							
22.00							1
23.00							
24.00							
25.00							1
26.00							
27.00							
28.00	1						1
29.00	2					1	1
30.00							2
31.00							
32.00	3						1
33.00							1
34.00	2					2	1
35.00	1					1	1
36.00	1						1
37.00							
38.00							1
39.00	2	1				1	1
40.00				1		2	1
41.00						1	
42.00							
	17	4	1		15	8	31

