

Presentation of the proposal
for a modified organisation of
studies in the secondary cycle
06/11/2013

Les principes...

Les principes...

- Adapter l'offre d'études aux **intérêts des élèves** face aux exigences du monde moderne
- **Garantir un enseignement généraliste** à tous les élèves autour des 8 compétences clés pour l'éducation et la formation tout au long de la vie.



8 key competences

- 1) Communication in the mother tongue
- 2) Communication in a foreign language
- 3) Mathematical competence and basic competences in science and technology
- 4) Digital competence
- 5) Learning to learn
- 6) Social and civic competences
- 7) Sense of initiative and entrepreneurship
- 8) Cultural awareness and expression

**Learning mobility (EU target higher education 20%, VET 6%)
as supporting skills development in several areas (languages,
social competences, entrepreneurship)**

Les principes...

- Prendre en compte **l'ouverture du système des écoles européennes** ainsi que les recommandations des différents experts :
 - rapport de l'Université de Cambridge sur le baccalauréat européen en janvier 2009,
 - rapports récents des présidents du jury du baccalauréat européen,
 - rapport Cavada en mai 2011.

Les principes...

- Proposer des solutions pour **rationaliser** davantage l'offre de cours au cycle secondaire.

Analysis of courses in S1-S6 counting less than 10 pupils

- Complete list
- Frequency per subject
- Some more in depth analysis in L1
and Mathematics

**n. courses =<10
pupils**

ep-	7	0,3%
gre	13	0,5%
l5-	15	0,6%
art	20	0,8%
mus	22	0,9%
eco	25	1,0%
sch	26	1,1%
sci	27	1,1%
onl	49	2,0%
his	60	2,5%
geo	63	2,6%
chi	69	2,9%
phl	69	2,9%
lat	71	2,9%
com	76	3,2%
phy	80	3,3%
l4-	89	3,7%
l2-	97	4,0%
ict	108	4,5%
l3-	124	5,1%
bio	134	5,6%
mor	146	6,1%
rel	268	11,1%
mat	316	13,1%
l1-	434	18,0%
tot	2410	

Further analysis on L1 & Maths courses

- L1: 66 « class » courses (not SWALS)
 - L1 total 402
- Maths: total 316
 - Mat 27 (S1-3)
 - Mat4 79 Mat6 36 (S4-5)
 - Mat3 66 Math5 71 (S6-7)
 - Maa 37 (S6-7)

Les principes...

- Présenter aux élèves **la même offre de cours** pour toutes les écoles européennes et écoles agréées

Organisation of the secondary cycle

Organisation of the secondary cycle : S1

- Start teaching L3 in S1, 2 periods
- L1 reduced from 6 to 5 periods in S1

Organisation of the secondary cycle : S2

- Latin optional 2 periods in both S2 and S3 (now 4 periods in S3)

Organisation of the secondary cycle : S3

- Religion and Ethics courses in L2 in S3
- ICT optional, 2 periods

Organisation of the secondary cycle : S4

- Mathematics teaching organised in:
 - Math course, 4 periods
 - Math+ course, 3 periods
(now Math4 and Math6)
- Religion and Ethics in L2

Comparison total number of failures L1 and Mathematics courses in years S4-5

	L1		Mat		Tot
ALICANTE	5	2,8%	10	5,6%	178
BERGEN	12	12,9%	14	15,1%	93
BXL1	55	10,9%	89	17,6%	505
BXL2	22	5,6%	39	9,8%	396
BXL3	17	3,1%	87	15,7%	553
CULHAM	7	5,2%	10	7,4%	135
FKFT	9	5,2%	14	8,0%	174
KRLS	12	7,1%	22	13,0%	169
LUX1	38	6,6%	68	11,7%	579
MOL	12	8,5%	28	19,9%	141
MUN	3	2,0%	17	11,3%	150
VAR	4	1,8%	28	12,5%	224
TOT	196	5,9%	426	12,9%	3297

Organisation of the secondary cycle : S5

- Religion and Ethics in L2

Data on combination of options
in years S6 and S7

	Art4	Bio4	Che m	Eco	Geo 4	Hist 4	L1A	L2A	L3	L4	Mat 3	Mat 5	Mat A	Philo 4	Phys	Mus 4
Art4	104	20	6	4	19	22	17	4	56	18	79	25	3	29	19	2
Bio4	20	287	132	8	24	40	30	3	92	52	115	172	40	49	95	2
Chem	6	132	340	13	26	43	19	7	121	31	64	276	57	14	223	1
Eco	4	8	13	170	46	37	3	9	97	22	90	80	9	16	45	0
Geo4	19	24	26	46	169	21	10	13	73	29	106	63	9	20	37	3
Hist4	22	40	43	37	21	240	30	37	157	69	176	64	3	76	39	5
L1A	17	30	19	3	10	30	102	2	38	32	82	20	0	55	5	4
L2A	4	3	7	9	13	37	2	71	45	17	53	18	5	36	11	5
L3	56	92	121	97	73	157	38	45	560	143	350	210	29	101	131	8
L4	18	52	31	22	29	69	32	17	143	252	195	57	5	49	17	0
Mat3	79	115	64	90	106	176	82	53	350	195	514	0	0	155	37	14
Mat5	25	172	276	80	63	64	20	18	210	57	0	494	99	47	307	2
MatA	3	40	57	9	9	3	0	5	29	5	0	99	99	2	91	0
Philo4	29	49	14	16	20	76	55	36	101	49	155	47	2	202	3	6
Phys	19	95	223	45	37	39	5	11	131	17	37	307	91	3	344	1
Mus4	2	2	1	0	3	5	4	5	8	0	14	2	0	6	1	16

Organisation of the secondary cycle : S6-7

SCIENCES	ECONOMICS	HUM/LING/ARTS
L1		
L2		
PhysEduc		
CrossCurricularProject		
RELÐ		
MAT3/MAT5		
HUMSCI	GENSCI	
BIO	ECO	MUS/PH4
CHI/ICT/ONL	HI4/ICT/ONL	HI4/L4/ONL
PHY/GE4		ART/GE4/LAT
L3/GRE		
L1APP/L2APP/MATAPP		

Future steps

- The proposal for S1-S5 will be presented to the BoG meeting in December; it is proposed to implement it gradually:
- S1-S3 on September 2014
- S4 on September 2015
- S5 on September 2016

Future steps

- A mandate will be requested to the BoG to submit the proposal for S6-S7 to the scrutiny of an external evaluation. The evaluation would cover:
 - Combination of options
 - Content of the syllabus for the newly proposed courses
 - Use of tuition languages
 - Acceptance from the University of the future European Baccalaureate