

	Astronomie (020ASTGS4)	Bases de données relationnelles (020BDRRES3)	Électronique numérique (020ELNES2)	Éthique et entreprise (020ETHES2)	Gestion de projets (020GPRES2)	Innovation and design thinking (020INDES2)	Leadership skills for engineers (020L.SKES2)	Programmation iPhone et iPad (020IPAES4)	Routing et commutation (020RCOES2)	Sciences criminelles (020SCRES2)	Standup théâtre (020STDES2)	Technical Analysis & Economic Indicators of Financial Markets (020TAFES2)	Techniques d'expression et de communication (020TCOES2)	Théorie des graphes et recherche opérationnelle (020TROES2)	Théorie du signal (020THSES2)					Moyenne principale	Moy.Opt. ouvertes	
Crédits	2	4	6	2	4	2	2	2	4	2	2	2	2	4	4							
Seuil de compensation	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12							
[2] 141044	15.00	16.19	17.71		17.25	17.00			15.75				18.00	18.75	13.50						16.73	16.63
[2] 141293		09.50 _e	10.44 _e		11.96	11.00			09.38 _e		18.00		12.50	12.50	10.75 _e						10.87	11.31
[2] 141544		15.31	15.08		16.68	16.00			16.62	16.50			14.50	15.88	18.88						16.17	16.19
[2] 131493		10.38 _e	07.98 _e		13.18	15.00	15.00		10.50 _e				15.00	09.38 _e	03.50 _e						09.85	10.18
[2] 142287		13.31	13.38		16.08	14.00			17.00			15.00	13.50	17.62	14.19						14.94	14.94
[2] 140509		13.12	14.26	13.50	14.63	13.00			12.88				13.50	15.88	11.25						13.65	13.64
[2] 130395		14.44	09.72 _e		18.10	16.00			16.50	17.00			17.00	17.75	09.88 _e						14.37	14.53
[2] 141065		14.19	10.94 _e		14.22	17.00			15.12	17.00			15.00	09.62 _e	08.25 _e						12.51	12.79
[2] 142272		17.94	18.18		17.82	15.00			18.12	16.00			15.00	18.88	19.38						17.92	17.80
[2] 141754		11.19	10.76 _e		12.92	14.00			11.62			16.50	13.50	13.25	08.25 _e						11.62	11.92
[2] 141547	15.00	12.06	11.59		15.37	13.00			12.00				14.00	16.00	11.62						13.06	13.18
[2] 140219		13.25	15.30		14.68	18.00	16.50		15.25				15.00	14.50	14.88						14.93	15.03
[2] 131059		10.25 _e	10.63 _e		14.52	15.00			09.25 _e	17.00			12.50	10.75 _e	06.25 _e						10.76	11.15
[2] 140988	13.00	11.00	11.63		12.18	14.00			12.75				16.00	10.88 _e	10.38 _e						11.95	12.02
[2] 140527		14.06	14.34		17.08	15.00			15.00	17.00			15.00	16.50	17.12						15.50	15.60
[2] 140220		15.62	11.34		16.80	14.00			16.50		18.00		17.00	18.50	16.75						15.56	15.71
[2] 120176		07.25 _e	07.13 _e		16.67	16.00		12.00	09.12 _e				14.00	07.75 _e	05.81 _e						09.64	09.79

	Astronomie (020ASTGS4)	Bases de données relationnelles (020BDDRES3)	Électronique numérique (020ELNES2)	Éthique et entreprise (020ETHES2)	Gestion de projets (020GPPRES2)	Innovation and design thinking (020INDES2)	Leadership skills for engineers (020L.SKES2)	Programmation iPhone et iPad (020IPAES4)	Routing et commutation (020RCOES2)	Sciences criminelles (020SCRES2)	Standup théâtre (020STDES2)	Technical Analysis & Economic Indicators of Financial Markets (020TAFES2)	Techniques d'expression et de communication (020TCOES2)	Théorie des graphes et recherche opérationnelle (020TROES2)	Théorie du signal (020THSES2)					Moyenne principale	Moy.Opt. ouvertes
Crédits	2	4	6	2	4	2	2	2	4	2	2	2	4	4							
Seuil de compensation	12	12	12	12	12	12	12	12	12	12	12	12	12	12							
Minimum	13.00	07.25	07.13	13.50	11.96	11.00	15.00	12.00	09.12	16.00	18.00	15.00	12.50	07.75	03.50						
Maximum	15.00	17.94	18.18	13.50	18.10	18.00	16.50	12.00	18.12	17.00	18.00	16.50	18.00	18.88	19.38						
Moyenne	14.33	12.89	12.38	13.50	15.30	14.88	15.75	12.00	13.73	16.75	18.00	15.75	14.76	14.38	11.80						
Ecart-type	01.15	02.73	03.10		01.96	01.73	01.06		02.99	00.42	00.00	01.06	01.55	03.64	04.65						