Table A1
Clusters of Enrollment Patterns Generated From K-Means Algorithm

Cluster	Name	N Students	Pct. Students	No. of Terms	Pct. FT	FT-PT	FT-FT	PT-PT	PT-FT	Non-Enroll	Consecutive FT-PT	Consecutive FT-FT	Consecutive PT-FT	Consecutive PT-PT	Switches	First Interrupt – 1 Term	First Interrupt – 2 Terms	First Interrupt – 3 Terms
1	Full-Time Persisters	2,858	20%	4.50	89%	0.07	0.61	0.02	0.03	0.50	0.03	0.45	0.01	0.01	0.47	3.25	5.55	6.12
2	Early Leavers	4,998	35%	1.25	30%	0.02	0.02	0.06	0.01	1.00	0.00	0.00	0.00	0.00	0.07	2.00	2.13	2.31
3	Early Persistent Switchers	1,958	14%	4.10	49%	0.28	0.10	0.12	0.21	0.53	0.22	0.06	0.05	0.14	2.01	3.06	4.36	5.23
4	Mostly Part-Timers	2,376	16%	4.12	6%	0.03	0.01	0.63	0.02	0.54	0.01	0.01	0.43	0.01	0.26	3.09	4.66	5.58
5	Early Attachers	728	5%	8.67	59%	0.21	0.32	0.16	0.18	0.20	0.19	0.30	0.14	0.16	3.29	8.13	9.63	10.00
6	Later Attachers	1,511	10%	9.28	49%	0.18	0.28	0.28	0.15	0.43	0.12	0.19	0.17	0.09	3.06	3.05	11.13	13.14

Note: Clusters were formed using k-means algorithm. *FT-PT* is a ratio of the number of changes from full-time to part-time enrollment to the number of terms enrolled, ignoring gaps. *Consecutive FT-PT* is a ratio of the number of changes from full-time to part-time enrollment in consecutive semesters to the number of terms enrolled. *Non-Enroll* is a ratio of the number of times an enrollment is followed by no enrollment to the number of terms enrolled. *First Interrupt – 1 Term* is the term in which the student experienced her first enrollment interruption of one term. *First Interrupt – 2 Terms* is the term in which the student experienced her first enrollment interruption of two consecutive terms.