



Impact of AQ on Math Enrollment

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Strategic Enrollment Management

This document reports the day-over-day comparison of the enrollment count and FTES between Fall 2017 and Fall 2018. Data were retrieved from SFRSTCA and represents 37 full days of registration. The Fall 2017 data are time-stamped at 8//17/2017 11:59:59pm and the Fall 2018 data are time-stamped at 8/16/2018 11:59:59pm.

NOTE: The current data retrieval process is collecting the information from course sections that have seen registration activity. If no student has attempted to register for a certain course section, then that course section information is not included in the "Number of Sections" column and the "Total Number of Seats" column. Therefore information in the "Number of Sections" and "Total Number of Seats" columns may not perfectly match the official offerings of the College. Since the course sections not represented have zero enrollment counts, the "Enrollment Count" and "FTES" columns represent accurate information for the scope of inquiry.

The following report is only possible because of the insight and assistance provided by: Joumana McGowan and the office of Institutional Technology (IT). When you are referring to the data from this report, please remember to acknowledge that it was done through the Research and Institutional Effectiveness office in collaboration with the aforementioned persons and that it was completed on August 20, 2018.

Day-over-day comparison for enrollment in Math course sections, between Fall 2017 and Fall 2018 (as of end-of-day, registration day 37)

			Fall 2017 - 37 days into the registration period (8/17/2017 11:59:59pm)					Fall 2018 - 37 days into the registration period (8/16/2018 11:59:59pm)				
			Number of Sections	Total Number of Seats	Enrollment Count	FTES	Fill Rate	Number of Sections	Total Number of Seats	Enrollment Count	FTES	Fill Rate
All Math (MATH) Course			256	9119	8535	1155.11	94%	268	9575	9141	1213.10	95%
								↑ 12 (4.7%)	↑ 456 (5.0%)	↑ 606 (7.1%)	↑ 57.98 (5.0%)	↑ 1.9% (2.0%)

Math Course Sections (MATH and LERN) Affected by AQ			Fall 2017 - 37 days into the registration period (8/17/2017 11:59:59pm)					Fall 2018 - 37 days into the registration period (8/16/2018 11:59:59pm)				
Subject	Course Number	Status *	Number of Sections	Total Number of Seats	Enrollment Count	FTES	Fill Rate	Number of Sections	Total Number of Seats	Enrollment Count	FTES	Fill Rate
MATH	180	DA, T	10	356	354	50.25	99%	17	611	551	77.78	90%
	18 (Co-requisite)	NDA	---	---	---	---	---	4	144	141	10.98	98%
	160	DA, T	6	216	203	28.81	94%	7	252	252	35.77	100%
	16 (Co-requisite)		---	---	---	---	---	0	0	0	0.00	0.0%
	150	DA, T	9	324	316	33.38	98%	11	396	395	41.44	100%
	15 (Co-requisite)		---	---	---	---	---	0	0	0	0.00	0.0%
	140	DA, T	4	144	141	20.01	98%	4	144	142	20.16	99%
	14 (Co-requisite)		---	---	---	---	---	0	0	0	0.00	0.0%
	130	DA, T	23	827	739	102.59	89%	20	720	715	99.42	99%
	13 (Co-requisite)	NDA	---	---	---	---	---	5	180	180	13.11	100%
	120	DA, T	1	36	18	1.89	50%	1	36	34	3.57	94%
	110	DA, T	34	1216	1126	118.30	93%	40	1435	1352	141.54	94%
	11 (Co-requisite)		---	---	---	---	---	0	0	0	0.00	0.0%
	110H	DA, T	1	28	28	3.02	100%	1	28	28	2.94	100%
	110S	DA, T	3	108	62	10.71	57%	2	72	59	10.49	82%
	100	DA, T	1	36	36	3.78	100%	1	36	36	3.78	100%
	71	DA	47	1680	1637	281.88	97%	48	1715	1680	299.12	98%
	7 (Co-requisite)	NDA	---	---	---	---	---	6	216	215	16.59	100%
	71A	NDA	3	108	106	11.12	98%	3	108	96	10.07	89%
	71B	DA	3	108	84	8.81	78%	3	108	93	9.76	86%
	71X	DA	3	108	107	18.60	99%	1	36	36	6.44	100%
	70S	DA	5	180	179	30.93	99%	4	144	140	24.95	97%
	61	DA	2	70	70	7.34	100%	2	72	72	7.55	100%
	51	NDA	38	1359	1315	184.70	97%	39	1395	1335	189.02	96%
	5 (Co-requisite)		---	---	---	---	---	4	144	141	10.99	98%
	51A	NDA	2	72	71	7.45	99%	2	72	71	7.45	99%
	51B	NDA	2	72	49	5.14	68%	1	36	30	3.15	83%
	50	NDA	38	1353	1298	134.63	96%	20	720	711	72.82	99%
	Subtotal		235	8401	7939	1063.35	95%	246	8820	8505	1118.87	96%
								↑ 11 (4.7%)	↑ 419 (5.0%)	↑ 566 (7.1%)	↑ 55.52 (5.2%)	↑ 1.9 (2.0%)
LERN	49	NDA	44	1056	930	97.72	88%	8	192	185	19.56	96%
	48	NDA	11	264	231	24.34	88%	2	48	36	3.78	75%
	Subtotal		55	1320	1161	122.06	88%	10	240	221	23.33	92%
								↓ 45 (-81.8%)	↓ 1080 (-81.8%)	↓ 940 (-81.0%)	↓ 98.72 (-80.9%)	↑ 4.1 (4.7%)
TOTAL			290	9721	9100	1185.41	94%	256	9060	8726	1142.21	96%
								↓ 34 (-11.7%)	↓ 661 (-6.8%)	↓ 374 (-4.1%)	↓ 43.20 (-3.6%)	↑ 2.7% (2.9%)

* Course Status code: T = Transferable, DA = Degree Applicable, NDA = Not Degree Applicable

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