

2018 TCSJ Graduation and Attrition

By Concentration and (Self-Identified) Race

Table 1.1: TCSJ Degrees Granted by Concentration

Year Graduate	Early Education	Educational Inquiry	Educational Leadership & School Development	Special Education	Science, Technology, Engineering & Math	Total
Spring 2011		26	14			40
Spring 2012		34	25			59
Spring 2013		28	26			54
Spring 2014		15	21			36
Spring 2015		7	19		5	31
Spring 2016		5	2		16	23
Spring 2017	6	23	23	11	21	84
Spring 2018	12	7	7	1	30	57
Total	18	145	137	12	72	396*

NOTE: * n=12 total Advanced Teaching Practice grads 2011 - 2014 added to TOTAL

Table 1.2: TCSJ Graduation Numbers by Concentration and Cohort (Year Entered Program)

Entering Year	Early Education	Educational Inquiry	Educational Leadership & School Development	Special Education	Science, Technology, Engineering & Math	Total
2017		8	6		2	16
2016	8	9	3	12	12	44
2015	10	9	3		29	51
2014		20	16		22	58
2013		10	10		7	27
2012		18	20			38
2011		28	40			68
2010		6	6			12
2009		37	32			69
2008			1			1
Total	18	145	137	12	72	396*

NOTE: * n=12 total Advanced Teaching Practice grads 2011 - 2014 added to TOTAL

A new M.Ed. concentration in Special Education was offered Summer, 2016.

The graduation rates (Table 1.3) provide data that will inform the advisement process for incoming students. For example, while it is possible for students to complete all course requirements for each of the concentrations in three semesters, the graduation rates indicate that it is more likely to take them an average of 4.6 semesters to finish.

Table 1.3: Average Semesters to Graduation for Students Self-Identified by Race

	Number(%) Graduates 2008-2018	Graduation Rate Average (sd)
White, Non-Hispanic	229(57.8)	4.7(1.1)
Black, Non-Hispanic	23(5.8)	4.7(.87)
American Indian/Alaskan Native	7(1.8)	3.9(1)
Asian/Pacific Islander	33(8.3)	4.3(.77)
Hispanic	93(23.5)	4.4(.87)
Declined to State	11(2.8)	4.5(.68)
Overall	396	4.6(.9)

There is not a significant difference in graduation rates for students disaggregated by (self-identified) race, $F=.982, p = .69$.

TCSJ: Retention Rates by Concentration

Table 1.4a: Summative Retention Rates

<i>As of...</i>	Early Education	Educational Inquiry	Educational Leadership & School Development	Special Education	Science, Technology, Engineering, and Mathematics
Spring 2011		.669	.857		
Spring 2012		.87	.943		
Spring 2013		.710	.885		1.0
Spring 2014		.795	.883		.956
Spring 2015		.80	.875		.938
Spring 2016	.966	.70	.90	.964	1.0
Spring 2017	.90	1.0	.90	1.0	.939
Overall Rates (Spring 2018)	.946	.888	.866	.943	.959
Total Enrollment	n=37	n=195	n=365	n=70	n=148

Overall, the retention rate for all TCSJ M.Ed. students is 89.2%. The high retention rates for each of the concentrations, as well as the overall program, indicate that students are persistent in their pursuit to complete the requirements for graduation. The following tables (1.4b – 1.4f) provide data regarding attrition rates by concentration and entering year.

TCSJ: Attrition in Masters of Education Concentrations

Overall Attrition for M.Ed. Programs:

As of August 28, 2018, 816 students have enrolled in the M.Ed. program at TCSJ. As of this date, 733 of those students have graduated or remain in the program. The overall attrition rate for the years 2009 – 2018 is 10.2%. A survey of the students who enrolled in courses and subsequently dropped out (n=83) overwhelmingly indicated personal and/or job reasons (n=76) for their exit from TCSJ.

Table 1.4b: Attrition in Early Education

Entering Year	Number Entering	Attrition First Year Number	Attrition First Year Percentage	Attrition Second Year Number	Attrition Second Year Percentage	Attrition Third Year Number	Attrition Third Year Percentage
Total	37	1	3	1	3		
2018	8						
2017	10	1	10				
2016	8	0	0	0	0		
2015	11	0	0	1	9	0	0

**As of Aug. 27, 2018*

The overall attrition rate for Early Education is 5.4%

Table 1.4c: Attrition in Educational Inquiry

Entering Year	Number Entering	Attrition First Year Number	Attrition First Year Percentage	Attrition Second Year Number	Attrition Second Year Percentage	Attrition Third Year Number	Attrition Third Year Percentage
Total	195	14	7	6	3	2	1
2018	17						
2017	18	0	0				
2016	10	3	30	0	0		
2015	4	0	0	0	0	0	0
2014	22	2	9	1	5	0	0
2013	11	1	9	0	0	0	0
2012	23	1	4	1	5	1	5
2011	43	2	5	1	3	0	0
2010	12	3	25	3	38	0	0
2009	35	2	6	0	0	1	3

**As of Aug. 27, 2018 NOTE: 1 student entered 2008*

The overall attrition rate for Educational Inquiry is 11.2%.

Table 1.4d: Attrition in Educational Leadership and School Development

Entering Year	Number Entering	Attrition First Year Number	Attrition First Year Percentage	Attrition Second Year Number	Attrition Second Year Percentage	Attrition Third Year Number	Attrition Third Year Percentage
Total	365	34	9	13	4	2	1
2018	28						
2017	49	3	0	0	0		
2016	60	6	10	6	11	0	0
2015	48	4	8	0	0	2	5
2014	49	7	14	2	5	0	0
2013	26	3	15	3	4	0	0
2012	35	2	6	2	6	0	0
2011	38	5	13	0	0	0	0
2010	19	2	11	0	0	0	0
2009	13	2	15	0	0	0	0

*As of Aug. 27, 2018 NOTE: Includes Admin Credential (only) students (n=126 overall)

The overall attrition rate for Educational Leadership and School Development is 13.4%.

Table 1.4e: Attrition in Special Education

Entering Year	Number Entering	Attrition First Year Number	Attrition First Year Percentage	Attrition Second Year Number	Attrition Second Year Percentage	Attrition Third Year Number	Attrition Third Year Percentage
Total	70	1	1	3	4		
2018	23						
2017	21	0	0				
2016	26	1	4	3	12		

*As of Aug. 27, 2018

The overall attrition rate for Special Education is 5.7%.

Table 1.4f: Attrition in STEM

Entering Year	Number Entering	Attrition First Year Number	Attrition First Year Percentage	Attrition Second Year Number	Attrition Second Year Percentage	Attrition Third Year Number	Attrition Third Year Percentage
Total	148	3	2	2	1	1	1
2018	33						
2017	25	0	0				
2016	28	0	0	2	7		
2015	32	2	6	0	0	1	3
2014	23	1	4	0	0	0	0
2013	7	0	0	0	0	0	0

**As of Aug. 27, 2018*

The overall attrition rate for STEM is 4.1%.