

TABLE 1**Retention data for TECH 101 female students.**

Cohort	First-year retention rate (%)	Second-year retention rate (%)	Third-year retention rate (%)	Four-year graduation rate (%)	Five-year graduation rate (%)	Six-year graduation rate (%)
Fall 2008	84.62	80.77	26.92	42.31	53.85	65.38
Fall 2009	88.46	88.46	69.23	53.85	76.92	76.92
Fall 2010	91.18	88.24	82.35	58.82	79.41	82.35
Fall 2011	86.84	86.84	81.58	60.53	78.95	81.58
Fall 2012	92.86	85.71	85.71	57.14	78.57	85.71
Fall 2013	96.67	96.67	86.67	70	80	86.67
Fall 2014	100	92.31	84.62	69.23	84.62	
Fall 2015	96.67	93.33	86.67	73.33		
Fall 2016	97.44	94.87	87.18			
Fall 2017	100	96.3				
Fall 2018	97.92					

TABLE 2**Retention data for non-TECH 101 female students.**

Cohort	First-year retention rate (%)	Second-year retention rate (%)	Third-year retention rate (%)	Four-year graduation rate (%)	Five-year graduation rate (%)
Fall 2008	87.5	87.5	82.5	62.5	80
Fall 2009	86.05	86.05	79.07	44.19	62.79
Fall 2010	90.24	90.24	80.49	48.78	70.73
Fall 2011	91.89	86.49	78.38	54.05	75.68
Fall 2012	90.48	85.71	82.54	55.56	76.19
Fall 2013	93.1	88.51	79.31	62.07	77.01
Fall 2014	95.83	93.75	79.17	75	87.5
Fall 2015	94.2	88.41	81.16	60.87	
Fall 2016	93.68	92.63	85.26		
Fall 2017	97.37	90.35			
Fall 2018	89.86				

TABLE 3**TECH 101 course content over time.**

Year	Industry speakers	University speakers	Class discussions	Student organization meetings	Student organization schedule	Résumé workshop	Professor visits
2008	4	1	Y	Y	N	Y	N
2009	2	3	Y	Y	N	Y	N
2010	3	2	Y	Y	N	Y	N
2011	5	1	Y	Y	N	N	Y
2012	5	1	Y	Y	N	N	Y
2013	5	2	Y	Y	N	Y	Y
2014	2	5	N	Y	N	Y	Y
2015	4	5	N	Y	N	Y	Y
2016	3	5	N	Y	N	Y	Y
2017	5	3	N	Y	Y	Y	Y
2018	6	2	N	Y	Y	Y	Y
2019	7	1	N	Y	Y	Y	Y