

DTC Program Evaluation:

Associate Degree: Electro-mechanical Engineering Technology

STUDENT ENROLLMENT

- Table 1.1 DTC Degree Program Headcount FTE by Program - Demographic Characteristics (Enroll Status, Gender, and Ethnicity) Annualized (Unduplicated)

Electro-mechanical Engineering Technology (035311)	AY 2012-2013	AY 2013-2014	AY 2014-2015	AY 2015-2016	AY 2016-2017
Part-Time	13	26	62	12	6
Full-Time	37	28	22	16	9
GENDER					
Female	7	4	23	4	2
Male	43	50	59	24	13
ETHNICITY					
American Indian or Alaskan Native	0	0	0	0	0
Asian	0	0	0	0	0
Black or African American	49	54	79	27	14
Hispanic/Latino	1	0	0	0	0
White	0	0	3	1	1
Unknown	0	0	0	0	0
HEADCOUNT	50	54	82	28	15
CR/30 F.T.E.	22.63	19.37	22.90	10.50	5.37

Annualized headcount. Enrollment based on academic year. The academic year is Fall, Spring and Summer.

Definition of student headcount. Student headcount is an "unduplicated" count of students (quite literally, of student "heads"). An unduplicated student headcount is the actual number of individual students enrolled. Students may be enrolled in one or more courses in a term, but they are counted only once for the term.

• Table 2.2 First-Time Transfer DTC Degree Program Headcount Enrollments by Demographic Characteristics (Enroll Status, Ethnicity, Gender, & Geographic Origin) – Fall Terms

	Part-Time	Full-Time	Female	Male	American Indian or Alaskan Native	Asian	Black or African American	Hispanic/Latino	White	Unknown	In-State	Out-of-State	Total
Fall 2012	0	0	0	0	0	0	0	0	0	0	0	0	0
Fall 2013	0	0	0	0	0	0	0	0	0	0	0	0	0
Fall 2014	0	0	0	0	0	0	0	0	0	0	0	0	0
Fall 2015	0	0	0	0	0	0	0	0	0	0	0	0	0
Fall 2016	0	1	0	1	0	0	0	0	1	0	1	0	1

STUDENT DEGREES AWARDED

• Table 3.1 Degrees Conferred- by Degree Type - Demographic Characteristics (Ethnicity, Gender and Residency) by Degree Type

Electromechanical Engineering Technology	Female	Male	American Indian or Alaskan Native	Asian	Black or African American	Hispanic/Latino	White	Unknown	In-State	Out-of-State	Total
AY 2012-2013	1	6	0	0	6	1	0	0	5	2	7
AY 2013-2014	0	4	0	0	4	0	0	0	4	0	4
AY 2014-2015	1	0	0	0	0	0	0	0	1	0	1
AY 2015-2016	1	4	0	0	5	0	0	0	5	0	5
AY 2016-2017	4	0	0	0	4	0	0	0	4	0	4

• Table 3.2 Student Placement Data

Program Title	AY 2011-12			AY 2012-13			AY 2013-14			AY 2014-15			AY 2015-16		
	2012 Current Grads	Total Placed	Percent Placed	2013 Current Grads	Total Placed	Total Placed	2014 Current Grads	Total Placed	Percent Placed	2015 Current Grads	Total Placed	Percent Placed	2016 Current Grads	Total Placed	Percent Placed
Electromechanical Engineering Technology	10	10	100%	7	4	57%	4	4	100%	1	0	0%	5	1	20%

RETENTION AND GRADUATION RATES

• Table 4.1 First-time Freshmen Retention Trend Fall-to-Fall

Fall to Fall	Enrolled	Retained	Retention Rate
Fall 2011 – Fall 2012	53	14	26%
Fall 2012 – Fall 2013	42	13	31%
Fall 2013 – Fall 2014	40	18	45%
Fall 2014 – Fall 2015	70	43	61%
Fall 2015 – Fall 2016	83	15	18%

• Table 4.2 First-time Freshmen Retention Trend Fall-to-Spring

Fall to Spring	Enrolled	Retained	Retention Rate
Fall 2011 – Spring 2012	53	36	68%
Fall 2012 – Spring 2013	42	26	62%
Fall 2013 – Spring 2014	40	28	70%
Fall 2014 – Spring 2015	70	57	81%
Fall 2015 – Spring 2016	83	16	19%

• Table 5.1 Program Graduation Rates

<i>Electromechanical Engineering Technology</i>	# of Students	Total Completions within 150%	% Rate of Completions
Year 2012 (Cohort 2009)	8	2	25%
Year 2013 (Cohort 2010)	13	5	38%
Year 2014 (Cohort 2011)	13	5	38%
Year 2015 (Cohort 2012)	15	1	7%
Year 2016 (Cohort 2013)	12	1	8%

• Table 5.2 DTC Graduation Rates

<i>Denmark Tech</i>	# of Students	Total Completions within 150%	% Rate of Completions
Year 2012 (Cohort 2009)	347	41	12%
Year 2013 (Cohort 2010)	263	59	22%
Year 2014 (Cohort 2011)	525	65	12%
Year 2015 (Cohort 2012)	627	91	15%
Year 2016 (Cohort 2013)	350	40	11%