

CETT1407		Fundaı	mentals	of Elec	tronics													
				Gra	de Assig	ned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	A	В	С	D	Р	F	w	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	11	4	5	1	0	0	1	0	36%	45%	9%	0%	0%	9%	0%	100%	91%	3.00
2020	13	7	3	0	0	0	2	1	54%	23%	0%	0%	0%	15%	8%	92%	77%	2.85
2021	36	21	8	3	0	0	2	2	58%	22%	8%	0%	0%	6%	6%	94%	89%	3.17
Averages									53%	27%	7%	0%	0%	8%	5%	95%	87%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



CETT1409		DC-AC	Circuits															
				Gra	de Assig	gned					Gr	ade Distributi	ion			Completion	Success	Course
Year	Enrollment	A	В	С	D	Р	F	w	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	36	12	13	4	2	0	3	2	33%	36%	11%	6%	0%	8%	6%	94%	81%	2.69
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	9	4	3	0	1	0	1	0	44%	33%	0%	11%	0%	11%	0%	100%	78%	2.89
2021	27	3	9	6	3	0	6	0	11%	33%	22%	11%	0%	22%	0%	100%	67%	2.00
Averages									26%	35%	14%	8%	0%	14%	3%	97%	75%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



CETT1425		Digital	Fundar	nentals														
				Gra	de Assig	ned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	A	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	16	7	4	0	0	0	4	1	44%	25%	0%	0%	0%	25%	6%	94%	69%	2.50
2020	15	5	2	1	1	0	4	2	33%	13%	7%	7%	0%	27%	13%	87%	53%	1.93
2021	44	17	6	3	4	0	10	4	39%	14%	7%	9%	0%	23%	9%	91%	59%	2.18
Averages									39%	16%	5%	7%	0%	24%	9%	91%	60%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



CETT1445		Microp	rocesso	r														
				Gra	de Assig	gned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	А	В	С	D	Р	F	w	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	10	10	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2019	10	10	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	15	11	2	1	0	0	0	1	73%	13%	7%	0%	0%	0%	7%	93%	93%	3.47
Averages									89%	6%	3%	0%	0%	0%	3%	97%	97%	_

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



Industrial Automation

ELMT1301		Progra	mmable	e Logic (Control	lers												
				Gra	de Assig	gned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	A	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
verages									-	-	-	-	-	-	-	-	-	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



ELMT1305		Basic F	luid Po	wer														
				Gra	de Assig	gned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	A	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages									-	-	-	-	-	-	-	-	-	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



ELMT2339		Adv Pr	ogramn	nable Lo	ogic Cor	nt												
				Gra	de Assig	ned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	А	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages									-	-	-	-	-	-	-	-	-	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



INTC1307		Instrun	nentatio	on Test	Equipm	nent												
				Gra	de Assig	ned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	А	В	С	D	Р	F	w	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	13	12	1	0	0	0	0	0	92%	8%	0%	0%	0%	0%	0%	100%	100%	3.92
2020	8	8	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2021	4	4	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
Averages									96%	4%	0%	0%	0%	0%	0%	100%	100%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



industrial Automation

INTC1357		AC-DC	Motor (Control														
				Gra	de Assig	ned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	А	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages									. –	-	-	-	-	-	-	-	-	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



Industrial Automation

INTC2359		Distrib	uted Co	ntrol Sy	stems													
				Gra	de Assig	ned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages									-	-	-	-	-	-	-	-	-	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



RBTC1405		Roboti	c Funda	imental	ls													
				Gra	de Assig	ned					Gra	ade Distributi	ion			Completion	Success	Course
Year	Enrollment	A	В	С	D	Р	F	W	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	15	2	2	2	3	0	3	3	13%	13%	13%	20%	0%	20%	20%	80%	40%	1.40
2019	14	7	3	3	1	0	0	0	50%	21%	21%	7%	0%	0%	0%	100%	93%	3.14
2020	18	8	5	1	1	0	3	0	44%	28%	6%	6%	0%	17%	0%	100%	78%	2.78
2021	18	3	8	4	0	0	1	2	17%	44%	22%	0%	0%	6%	11%	89%	83%	2.44
Averages									31%	28%	15%	8%	0%	11%	8%	92%	74%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



RBTC2345		Robot	Applica	tion Set	t-up Tes	t												
				Gra	de Assig	gned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	А	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	7	6	0	0	0	0	0	1	86%	0%	0%	0%	0%	0%	14%	86%	86%	3.43
2019	7	5	2	0	0	0	0	0	71%	29%	0%	0%	0%	0%	0%	100%	100%	3.71
2020	6	4	1	1	0	0	0	0	67%	17%	17%	0%	0%	0%	0%	100%	100%	3.50
2021	5	5	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
Averages									80%	12%	4%	0%	0%	0%	4%	96%	96%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.



TECM1343	;	Tech A	lgebra d	and Trig	jonome	try												
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	w	А	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	1	1	3	2	0	2	0	-	-	-	-	-	-	-	-	56%	1.67
2020	17	3	2	2	2	0	7	1	18%	12%	12%	12%	0%	41%	6%	94%	41%	1.41
2021	45	9	13	6	3	0	12	2	20%	29%	13%	7%	0%	27%	4%	96%	62%	2.00
Averages									21%	26%	18%	11%	0%	34%	5%	96%	65%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

** Course GPA is calculated by multiplying the counts of A, B, C and D by 4, 3, 2 and 1, respectively. The results are summed and divided by the aggregated count of A, B, C, D, F and W.