Collin County Community College District
Program Review 2023-2024

Grade Distribution in Courses by Year
Academic Years 2018-2019 through 2022-2023

CETT-1307	Fundamentals of Electronics																	
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	66	18	17	11	2	0	12	6	27%	26%	17%	3%	0%	18%	9%	91%	73%	3.06
Averages……………………………………………………………………………………									27%	26%	17%	3%	0%	18%	9%	91%	73%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

CETT-1409		DC-AC Circuits														Completion	Success	Course
		Grade Assigned							Grade Distribution							Rate	Rate *	GPA**
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	9	4	3	0	1	0	1	0	44%	33%	0%	11%	0%	11%	0%	100%	89%	3.25
2021	27	3	9	6	3	0	6	0	11%	33%	22%	11%	0%	22%	0%	100%	78%	2.57
2022	36	17	11	6	2	0	0	0	47%	31%	17%	6%	0%	0%	0%	100%	100%	3.19
2023	34	12	11	4	3	0	2	2	35%	32%	12%	9%	0%	6%	6%	94%	88%	3.07
Averages…………………………………………………………………………………									35%	32%	13%	9%	0%	10%	1%	99%	89%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

CETT-1425		Digital Fundamentals														Completion	Success	Course
		Grade Assigned							Grade Distribution							Rate	Rate *	GPA**
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	16	7	4	0	0	0	4	1	44%	25%	0%	0%	0%	25%	6%	94%	69%	3.64
2020	15	5	2	1	1	0	4	2	33%	13%	7%	7%	0%	27%	13%	87%	60%	3.22
2021	44	17	6	3	4	0	10	4	39%	14%	7%	9%	0%	23%	9%	91%	68%	3.20
2022	63	29	15	5	1	0	8	5	46%	24%	8%	2%	0%	13%	8%	92%	79%	3.44
2023	34	8	9	4	2	0	6	5	24%	26%	12%	6%	0%	18%	15%	85%	68%	3.00
Averages……………………………………………………………………………									37%	20%	7%	5%	0%	21%	10%	90%	69%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

CETT-1445		Microprocessor															Completion	Success	Course
		Grade Assigned							Grade Distribution										
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W		Rate	Rate *	GPA**
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%	3.71
2022	25	25	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%		100%	100%	4.00
2023	13	9	0	3	0	0	1	0	69%	0%	23%	0%	0%	8%	0%		100%	92%	3.50
Averages…………………………………………………………………………									86%	3%	7%	0%	0%	2%	2%		98%	96%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

CETT-1457		Linear Integrated Circuits														Completion	Success	Course
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	10	10	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	3	3	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2022	11	11	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2023	18	7	5	5	0	0	1	0	39%	28%	28%	0%	0%	6%	0%	100%	94%	3.12
Averages………………………………………………………………………									85%	7%	7%	0%	0%	1%	0%	100%	99%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

CETT-2471		Emerging Topics in Engineering Technology														Completion	Success	Course
		Grade Assigned							Grade Distribution									
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	12	5	5	2	0	0	0	0	42%	42%	17%	0%	0%	0%	0%	100%	100%	3.25
2020	7	4	2	1	0	0	0	0	57%	29%	14%	0%	0%	0%	0%	100%	100%	3.43
2021	4	4	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2022	19	7	4	5	2	0	0	1	37%	21%	26%	11%	0%	0%	5%	95%	95%	2.89
2023	19	3	6	5	2	0	2	1	16%	32%	26%	11%	0%	11%	5%	95%	84%	2.63
Averages……………………………………………………………………									50%	25%	17%	4%	0%	2%	2%	98%	96%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

DFTG-1372		SOLIDWORKS Essentials														Completion	Success	Course
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	39	23	8	6	0	0	1	1	59%	21%	15%	0%	0%	3%	3%	97%	95%	3.46
2020	22	10	4	1	0	0	5	2	45%	18%	5%	0%	0%	23%	9%	91%	68%	3.60
2021	54	31	11	7	0	0	2	3	57%	20%	13%	0%	0%	4%	6%	94%	91%	3.49
2022	36	22	8	5	0	0	0	1	61%	22%	14%	0%	0%	0%	3%	97%	97%	3.49
2023	58	39	6	5	1	0	2	5	67%	10%	9%	2%	0%	3%	9%	91%	88%	3.63
Averages……………………………………………………………………									58%	18%	11%	0%	0%	6%	6%	94%	88%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

EECT-2380		Cooperative Education – Electrical, Electronic and Communications Engineering Technology Technician																	
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	1	1	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	2	2	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2023	1	0	1	0	0	0	0	0	0%	100%	0%	0%	0%	0%	0%	100%	100%	3.00
Averages………………………………………………………………………									67%	33%	0%	0%	0%	0%	0%	100%	100%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

EECT-2439		Communications Circuits														Completion	Success	Course
		Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	6	1	2	2	1	0	0	0	17%	33%	33%	17%	0%	0%	0%	100%	100%	2.50
2020	6	3	3	0	0	0	0	0	50%	50%	0%	0%	0%	0%	0%	100%	100%	3.50
2021	3	3	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2022	12	4	5	2	1	0	0	0	33%	42%	17%	8%	0%	0%	0%	100%	100%	3.00
2023	15	2	3	6	2	0	2	0	13%	20%	40%	13%	0%	13%	0%	100%	87%	2.38
Averages……………………………………………………………………									43%	29%	18%	8%	0%	3%	0%	100%	97%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

ELMT-1305		Basic Fluid Power														Completion	Success	Course
		Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	8	7	1	0	0	0	0	0	88%	13%	0%	0%	0%	0%	0%	100%	100%	3.88
2023	12	12	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
Averages………………………………………………………………………									94%	6%	0%	0%	0%	0%	0%	100%	100%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

ENTC-1171		Introduction to Engineering Technologies														Completion	Success	Course
		Grade Assigned							Grade Distribution									
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	47	30	10	6	0	0	0	1	64%	21%	13%	0%	0%	0%	2%	98%	98%	3.52
Averages……………………………………………………………………………………									64%	21%	13%	0%	0%	0%	2%	98%	98%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

INTC-1307		Instrumentation Test Equipment														Completion	Success	Course
		Grade Assigned							Grade Distribution									
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
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
2022	18	15	3	0	0	0	0	0	83%	17%	0%	0%	0%	0%	0%	100%	100%	3.83
2023	25	23	1	0	0	0	1	0	92%	4%	0%	0%	0%	4%	0%	100%	96%	3.96
Averages……………………………………………………………………………………									94%	6%	0%	0%	0%	1%	0%	100%	99%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

RBTC-1405		Robotic Fundamentals															Completion	Success	Course
		Grade Assigned							Grade Distribution										
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	14	7	3	3	1	0	0	0	50%	21%	21%	7%	0%	0%	0%	100%	100%	3.14
2020	18	8	5	1	1	0	3	0	44%	28%	6%	6%	0%	17%	0%	100%	83%	3.33
2021	18	3	8	4	0	0	1	2	17%	44%	22%	0%	0%	6%	11%	89%	83%	2.93
2022	34	12	10	8	2	0	2	0	35%	29%	24%	6%	0%	6%	0%	100%	94%	3.00
2023	34	16	8	8	2	0	0	0	47%	24%	24%	6%	0%	0%	0%	100%	100%	3.12
Averages…………………………………………………………………………									39%	29%	19%	5%	0%	6%	2%	98%	92%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

RBTC-2345		Robot Applications, Set-up, and Testing														Completion	Success	Course
		Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
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
2022	8	5	3	0	0	0	0	0	63%	38%	0%	0%	0%	0%	0%	100%	100%	3.63
2023	18	8	8	2	0	0	0	0	44%	44%	11%	0%	0%	0%	0%	100%	100%	3.33
Averages……………………………………………………………………									69%	25%	6%	0%	0%	0%	0%	100%	100%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

*Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

**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, and F.

Sums of distributions may not equal 100 percent due to rounding.

TECM-1343		Technical Algebra and Trigonometry														Completion	Success	Course
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	A	B	C	D	P	F	W	A	B	C	D	P	F	W	Rate	Rate *	GPA**
2019	9	1	1	3	2	0	2	0	11%	11%	33%	22%	0%	22%	0%	100%	78%	2.14
2020	17	3	2	2	2	0	7	1	18%	12%	12%	12%	0%	41%	6%	94%	53%	2.67
2021	45	9	13	6	3	0	12	2	20%	29%	13%	7%	0%	27%	4%	96%	69%	2.90
2022	55	7	14	13	6	0	10	5	13%	25%	24%	11%	0%	18%	9%	91%	73%	2.55
2023	66	13	9	15	3	0	16	10	20%	14%	23%	5%	0%	24%	15%	85%	61%	2.80
Averages……………………………………………………………………									16%	18%	21%	11%	0%	26%	7%	93%	67%	

Note: The program's course list is based on the 2022-2023 academic catalog. The data source is Collin College's ZogoTech Data System on 6/19/2023.

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**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, and F.

Sums of distributions may not equal 100 percent due to rounding.