

**Collin County Community College District
Program Review 2023-2024**

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

COSC-1436		Programming Fundamentals I																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	696	262	154	94	45	0	80	61	38%	22%	14%	6%	0%	11%	9%	91%	80%	3.14
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	728	287	160	83	29	0	109	60	39%	22%	11%	4%	0%	15%	8%	92%	77%	3.26
2022	731	251	165	94	33	0	134	54	34%	23%	13%	5%	0%	18%	7%	93%	74%	3.17
2023	643	208	166	83	29	0	86	71	32%	26%	13%	5%	0%	13%	11%	89%	76%	3.14

Averages..... 36% 23% 13% 5% 0% 15% 9% 91% 77%

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.

COSC-1437		Programming Fundamentals II																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	241	130	35	17	5	0	25	29	54%	15%	7%	2%	0%	10%	12%	88%	78%	3.55
2020	431	179	91	44	14	0	46	57	42%	21%	10%	3%	0%	11%	13%	87%	76%	3.33
2021	484	166	103	74	22	0	80	39	34%	21%	15%	5%	0%	17%	8%	92%	75%	3.13
2022	441	180	111	56	16	0	46	32	41%	25%	13%	4%	0%	10%	7%	93%	82%	3.25
2023	400	192	72	58	17	1	29	31	48%	18%	15%	4%	0%	7%	8%	92%	85%	3.29
Averages.....									44%	20%	12%	4%	0%	11%	10%	90%	79%	

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.

COSC-2325		Computer Organization																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	109	79	16	1	4	0	3	6	72%	15%	1%	4%	0%	3%	6%	94%	92%	3.70
2020	119	74	13	6	2	0	12	12	62%	11%	5%	2%	0%	10%	10%	90%	80%	3.67
2021	133	80	27	4	2	0	10	10	60%	20%	3%	2%	0%	8%	8%	92%	85%	3.64
2022	113	49	36	14	2	0	7	5	43%	32%	12%	2%	0%	6%	4%	96%	89%	3.31
2023	109	50	23	14	4	0	4	14	46%	21%	13%	4%	0%	4%	13%	87%	83%	3.31
Averages.....									57%	20%	7%	2%	0%	6%	8%	92%	86%	

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.

COSC-2436		Programming Fundamentals III																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	92	38	32	11	1	0	6	4	41%	35%	12%	1%	0%	7%	4%	96%	89%	3.30
2020	146	74	48	12	0	0	7	5	51%	33%	8%	0%	0%	5%	3%	97%	92%	3.46
2021	210	113	54	17	1	0	8	17	54%	26%	8%	0%	0%	4%	8%	92%	88%	3.51
2022	248	121	53	26	4	0	25	19	49%	21%	10%	2%	0%	10%	8%	92%	82%	3.43
2023	183	101	41	17	2	0	9	13	55%	22%	9%	1%	0%	5%	7%	93%	88%	3.50
Averages.....									50%	27%	10%	1%	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.

MATH-2305		Discrete Mathematics																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	60	10	11	9	6	0	14	10	17%	18%	15%	10%	0%	23%	17%	83%	60%	2.69
2020	62	24	10	12	3	0	9	4	39%	16%	19%	5%	0%	15%	6%	94%	79%	3.12
2021	61	10	22	14	6	0	9	0	16%	36%	23%	10%	0%	15%	0%	100%	85%	2.69
2022	145	46	47	24	4	0	11	13	32%	32%	17%	3%	0%	8%	9%	91%	83%	3.12
2023	173	63	52	26	11	0	10	11	36%	30%	15%	6%	0%	6%	6%	94%	88%	3.10
Averages.....									28%	27%	18%	7%	0%	13%	8%	92%	79%	

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.

Math-2413		Calculus I																
		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	1304	289	252	245	103	0	251	164	22%	19%	19%	8%	0%	19%	13%	87%	68%	2.82
2020	1333	388	283	186	84	0	191	201	29%	21%	14%	6%	0%	14%	15%	85%	71%	3.04
2021	1256	282	263	228	97	0	227	159	22%	21%	18%	8%	0%	18%	13%	87%	69%	2.84
2022	1284	327	268	194	115	1	221	158	25%	21%	15%	9%	0%	17%	12%	88%	70%	2.89
2023	1087	309	207	177	94	0	161	139	28%	19%	16%	9%	0%	15%	13%	87%	72%	2.93
Averages.....									26%	20%	16%	8%	0%	17%	13%	87%	70%	

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.

MATH-2414		Calculus II																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	976	212	198	174	92	1	178	121	22%	20%	18%	9%	0%	18%	12%	88%	69%	2.78
2020	974	292	216	164	57	0	121	124	30%	22%	17%	6%	0%	12%	13%	87%	75%	3.02
2021	816	192	174	136	56	0	152	106	24%	21%	17%	7%	0%	19%	13%	87%	68%	2.90
2022	931	231	214	163	51	0	169	103	25%	23%	18%	5%	0%	18%	11%	89%	71%	2.95
2023	814	205	174	142	52	0	113	128	25%	21%	17%	6%	0%	14%	16%	84%	70%	2.93
Averages.....									25%	22%	17%	7%	0%	16%	13%	87%	71%	

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.

PHYS-2425		University Physics I																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	585	200	150	101	34	0	43	57	34%	26%	17%	6%	0%	7%	10%	90%	83%	3.06
2020	608	281	141	87	14	0	41	44	46%	23%	14%	2%	0%	7%	7%	93%	86%	3.32
2021	527	253	123	60	16	0	39	36	48%	23%	11%	3%	0%	7%	7%	93%	86%	3.36
2022	564	213	175	73	16	0	41	46	38%	31%	13%	3%	0%	7%	8%	92%	85%	3.23
2023	591	247	135	85	34	0	33	57	42%	23%	14%	6%	0%	6%	10%	90%	85%	3.19
Averages.....									42%	25%	14%	4%	0%	7%	8%	92%	85%	

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.

PHYS-2426		University Physics II																
Year	Enrollment	Grade Assigned							Grade Distribution							Completion Rate	Success Rate *	Course GPA**
		A	B	C	D	P	F	W	A	B	C	D	P	F	W			
2019	444	196	124	71	12	0	19	22	44%	28%	16%	3%	0%	4%	5%	95%	91%	3.25
2020	512	252	138	64	11	0	23	24	49%	27%	13%	2%	0%	4%	5%	95%	91%	3.36
2021	479	235	115	70	14	0	21	24	49%	24%	15%	3%	0%	4%	5%	95%	91%	3.32
2022	528	224	166	64	8	0	35	31	42%	31%	12%	2%	0%	7%	6%	94%	88%	3.31
2023	368	160	111	49	9	0	16	23	43%	30%	13%	2%	0%	4%	6%	94%	89%	3.28
Averages.....									46%	28%	14%	2%	0%	5%	5%	95%	90%	

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.