

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

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

COSC-1315		Introduction to Computer Programming																
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	509	203	84	63	12	0	86	61	40%	17%	12%	2%	0%	17%	12%	88%	71%	3.32
2020	431	166	73	50	19	0	76	47	39%	17%	12%	4%	0%	18%	11%	89%	71%	3.25
2021	373	164	55	31	14	0	61	48	44%	15%	8%	4%	0%	16%	13%	87%	71%	3.40
2022	286	140	69	26	7	0	24	20	49%	24%	9%	2%	0%	8%	7%	93%	85%	3.41
2023	146	92	21	12	7	0	7	7	63%	14%	8%	5%	0%	5%	5%	95%	90%	3.50

Averages..... 47% 17% 10% 4% 0% 13% 10% 90% 78%

*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-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.

DFTG-1309		Basic Computer-Aided Drafting																
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	108	49	17	15	13	0	6	8	45%	16%	14%	12%	0%	6%	7%	93%	87%	3.09
2020	93	41	12	12	4	0	11	13	44%	13%	13%	4%	0%	12%	14%	86%	74%	3.30
2021	132	77	14	15	1	0	15	10	58%	11%	11%	1%	0%	11%	8%	92%	81%	3.56
2022	108	57	22	7	1	0	13	8	53%	20%	6%	1%	0%	12%	7%	93%	81%	3.55
2023	89	55	9	4	3	0	9	9	62%	10%	4%	3%	0%	10%	10%	90%	80%	3.63

Averages..... 52% 14% 10% 4% 0% 10% 9% 91% 81%

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.

ENGL-2311		Technical and Business Writing																
		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	769	425	143	58	15	0	67	61	55%	19%	8%	2%	0%	9%	8%	92%	83%	3.53
2020	863	455	145	69	27	1	82	84	53%	17%	8%	3%	0%	10%	10%	90%	81%	3.48
2021	916	442	174	91	39	0	104	66	48%	19%	10%	4%	0%	11%	7%	93%	81%	3.37
2022	1024	507	200	101	37	0	108	71	50%	20%	10%	4%	0%	11%	7%	93%	83%	3.39
2023	829	415	168	80	33	0	74	59	50%	20%	10%	4%	0%	9%	7%	93%	84%	3.39
Averages.....									51%	19%	9%	3%	0%	10%	8%	92%	82%	

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.

GIS-1411		Introduction to Geographic Information Systems (GIS)																
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	56	29	9	0	0	0	6	12	52%	16%	0%	0%	0%	11%	21%	79%	68%	3.76
2020	47	13	12	2	1	0	9	10	28%	26%	4%	2%	0%	19%	21%	79%	60%	3.32
2021	67	30	4	9	3	0	7	14	45%	6%	13%	4%	0%	10%	21%	79%	69%	3.33
2022	62	25	13	10	2	0	5	7	40%	21%	16%	3%	0%	8%	11%	89%	81%	3.22
2023	50	18	11	3	3	0	10	5	36%	22%	6%	6%	0%	20%	10%	90%	70%	3.26

Averages..... 40% 18% 8% 3% 0% 14% 17% 83% 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.

GIS-2172		Geospatial Information Science (GIS) Portfolio Development																		
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	7	4	2	0	0	0	1	0	57%	29%	0%	0%	0%	14%	0%	100%	86%	3.67		
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2023	6	5	1	0	0	0	0	0	83%	17%	0%	0%	0%	0%	0%	100%	100%	3.83		

Averages..... 70% 23% 0% 0% 0% 7% 0% 100% 93%

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.

GISC-2231		Advanced Problems in Geographic Information Systems (GIS)																
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	13	8	4	0	0	0	0	1	62%	31%	0%	0%	0%	0%	8%	92%	92%	3.67
2020	9	6	1	2	0	0	0	0	67%	11%	22%	0%	0%	0%	0%	100%	100%	3.44
2021	9	5	2	0	0	0	1	1	56%	22%	0%	0%	0%	11%	11%	89%	78%	3.71
2022	8	5	1	1	1	0	0	0	63%	13%	13%	13%	0%	0%	0%	100%	100%	3.25
2023	11	6	3	1	0	0	1	0	55%	27%	9%	0%	0%	9%	0%	100%	91%	3.50
Averages.....									60%	21%	9%	3%	0%	4%	4%	96%	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.

GIS-2281		Cooperative Education – Cartography/GIS																		
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	1	1	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	4.00	
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Averages..... 100% 0% 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.



GISC-2311		Geographic Information Systems (GIS) Applications																		
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	8	4	2	1	0	0	0	1	50%	25%	13%	0%	0%	0%	13%	88%	88%	3.43		

Averages..... 50% 25% 13% 0% 0% 0% 13% 88% 88%

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\*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.

GISC-2335		Programming for Geographic Information Systems (GIS)																
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	17	10	3	1	0	0	1	2	59%	18%	6%	0%	0%	6%	12%	88%	82%	3.64
2021	11	4	2	2	1	0	1	1	36%	18%	18%	9%	0%	9%	9%	91%	82%	3.00
2022	18	5	0	7	3	0	2	1	28%	0%	39%	17%	0%	11%	6%	94%	83%	2.47
2023	9	5	4	0	0	0	0	0	56%	44%	0%	0%	0%	0%	0%	100%	100%	3.56

Averages..... 45% 20% 16% 6% 0% 7% 7% 93% 87%

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.

GISC-2359		Web-Served Geographic Information Systems (GIS)																		
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	4	3	0	1	0	0	0	0	75%	0%	25%	0%	0%	0%	0%	0%	0%	100%	100%	3.50

Averages..... 75% 0% 25% 0% 0% 0% 0% 100% 100%

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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.

GIS-2402		Geographic Information Systems (GIS) Design with Raster Analysis																
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	13	9	3	0	1	0	0	0	69%	23%	0%	8%	0%	0%	0%	100%	100%	3.54
2020	18	13	1	1	0	0	1	2	72%	6%	6%	0%	0%	6%	11%	89%	83%	3.80
2021	14	8	1	0	1	0	2	2	57%	7%	0%	7%	0%	14%	14%	86%	71%	3.60
2022	22	10	3	3	0	0	5	1	45%	14%	14%	0%	0%	23%	5%	95%	73%	3.44
2023	18	10	3	1	0	0	3	1	56%	17%	6%	0%	0%	17%	6%	94%	78%	3.64
Averages.....									60%	13%	5%	3%	0%	12%	7%	93%	81%	

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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.

GIS-2420		Intermediate Geographic Information Systems (GIS)																
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	10	5	4	0	0	0	0	1	50%	40%	0%	0%	0%	0%	10%	90%	90%	3.56
2020	11	7	2	1	0	0	0	1	64%	18%	9%	0%	0%	0%	9%	91%	91%	3.60
2021	11	8	3	0	0	0	0	0	73%	27%	0%	0%	0%	0%	0%	100%	100%	3.73
2022	13	5	7	0	0	0	1	0	38%	54%	0%	0%	0%	8%	0%	100%	92%	3.42
2023	16	8	5	0	0	0	1	2	50%	31%	0%	0%	0%	6%	13%	88%	81%	3.62

Averages..... 55% 34% 2% 0% 0% 3% 6% 94% 91%

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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.

ITSE-1311		Beginning Web Programming																
		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	217	72	45	15	5	0	50	30	33%	21%	7%	2%	0%	23%	14%	86%	63%	3.34
2020	287	105	47	26	7	0	61	41	37%	16%	9%	2%	0%	21%	14%	86%	64%	3.35
2021	246	99	45	22	6	0	39	35	40%	18%	9%	2%	0%	16%	14%	86%	70%	3.38
2022	210	86	34	25	7	0	32	26	41%	16%	12%	3%	0%	15%	12%	88%	72%	3.31
2023	212	104	30	19	8	0	27	24	49%	14%	9%	4%	0%	13%	11%	89%	76%	3.43
Averages.....									40%	17%	9%	3%	0%	18%	13%	87%	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.

ITSE-1359		Introduction to Scripting Languages - Python																
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	45	27	3	2	1	0	6	6	60%	7%	4%	2%	0%	13%	13%	87%	73%	3.70
2020	156	69	20	20	11	0	22	14	44%	13%	13%	7%	0%	14%	9%	91%	77%	3.23
2021	535	240	102	54	32	0	65	42	45%	19%	10%	6%	0%	12%	8%	92%	80%	3.29
2022	681	327	113	60	25	0	104	52	48%	17%	9%	4%	0%	15%	8%	92%	77%	3.41
2023	517	260	104	44	25	0	44	40	50%	20%	9%	5%	0%	9%	8%	92%	84%	3.38
Averages.....									49%	15%	9%	5%	0%	13%	9%	91%	78%	

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.

ITSE-2302		Intermediate Web Programming																
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	38	16	7	4	0	0	5	6	42%	18%	11%	0%	0%	13%	16%	84%	71%	3.44
2020	54	31	5	8	0	0	4	6	57%	9%	15%	0%	0%	7%	11%	89%	81%	3.52
2021	79	50	14	6	2	0	4	3	63%	18%	8%	3%	0%	5%	4%	96%	91%	3.56
2022	45	19	8	0	3	0	6	9	42%	18%	0%	7%	0%	13%	20%	80%	67%	3.43
2023	44	24	8	0	3	0	5	4	55%	18%	0%	7%	0%	11%	9%	91%	80%	3.51

Averages..... 52% 16% 7% 3% 0% 10% 12% 88% 78%

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.



ITSW-1304		Introduction to Spreadsheets - Excel																
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	164	100	16	11	5	0	16	16	61%	10%	7%	3%	0%	10%	10%	90%	80%	3.60
2020	172	100	23	12	3	0	18	16	58%	13%	7%	2%	0%	10%	9%	91%	80%	3.59
2021	194	81	40	31	8	0	26	8	42%	21%	16%	4%	0%	13%	4%	96%	82%	3.21
2022	194	82	31	24	15	0	24	18	42%	16%	12%	8%	0%	12%	9%	91%	78%	3.18
2023	148	62	24	19	4	0	22	17	42%	16%	13%	3%	0%	15%	11%	89%	74%	3.32

Averages..... 49% 15% 11% 4% 0% 12% 9% 91% 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.

ITSW-1307		Introduction to Database - Access																
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	135	47	27	10	9	0	31	11	35%	20%	7%	7%	0%	23%	8%	92%	69%	3.20
2020	143	62	27	4	3	0	32	15	43%	19%	3%	2%	0%	22%	10%	90%	67%	3.54
2021	155	65	20	20	2	0	37	11	42%	13%	13%	1%	0%	24%	7%	93%	69%	3.38
2022	111	50	18	8	2	0	25	8	45%	16%	7%	2%	0%	23%	7%	93%	70%	3.49
2023	115	38	32	9	5	0	20	11	33%	28%	8%	4%	0%	17%	10%	90%	73%	3.23

Averages..... 40% 19% 8% 3% 0% 22% 9% 91% 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.

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