

**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	174	112	26	12	7	0	10	7	64%	15%	7%	4%	0%	6%	4%	96%	90%	3.55

Averages..... 47% 17% 10% 3% 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.

COSC-1436		Programming Fundamentals 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	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	765	273	193	100	34	0	94	71	36%	25%	13%	4%	0%	12%	9%	91%	78%	3.18
Averages.....									37%	23%	13%	5%	0%	14%	8%	92%	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.

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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.

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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	988	532	193	85	36	0	83	59	54%	20%	9%	4%	0%	8%	6%	94%	86%	3.44
Averages.....									52%	19%	9%	3%	0%	10%	8%	92%	83%	

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.

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INEW-2330		Comprehensive Software Project: Planning and Design																
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	15	10	1	0	1	0	2	1	67%	7%	0%	7%	0%	13%	7%	93%	80%	3.67
2020	10	7	1	2	0	0	0	0	70%	10%	20%	0%	0%	0%	0%	100%	100%	3.50
2021	24	21	3	0	0	0	0	0	88%	13%	0%	0%	0%	0%	0%	100%	100%	3.88
2022	21	11	6	1	0	0	1	2	52%	29%	5%	0%	0%	5%	10%	90%	86%	3.56
2023	28	20	5	0	1	0	2	0	71%	18%	0%	4%	0%	7%	0%	100%	93%	3.69
Averages.....									70%	15%	5%	2%	0%	5%	3%	97%	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.

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ITNW-1358		Network+																
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	315	123	78	33	16	0	41	24	39%	25%	10%	5%	0%	13%	8%	92%	79%	3.23
2020	459	245	99	25	15	0	46	29	53%	22%	5%	3%	0%	10%	6%	94%	84%	3.49
2021	866	313	172	95	44	0	161	81	36%	20%	11%	5%	0%	19%	9%	91%	72%	3.21
2022	1050	373	211	123	47	1	186	109	36%	20%	12%	4%	0%	18%	10%	90%	72%	3.21
2023	1094	390	231	148	38	0	178	109	36%	21%	14%	3%	0%	16%	10%	90%	74%	3.21
Averages.....									40%	21%	10%	4%	0%	15%	9%	91%	76%	

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.

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ITSC-2380		Cooperative Education – Computer and Information Sciences, General																	
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	5	4	1	0	0	0	0	0	80%	20%	0%	0%	0%	0%	0%	0%	100%	100%	3.80
2020	4	4	0	0	0	0	0	0	100%	0%	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%	0%	100%	100%	4.00
2022	1	1	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Averages..... 95% 5% 0% 0% 0% 0% 0% 100% 100%

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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	246	125	36	21	8	0	32	24	51%	15%	9%	3%	0%	13%	10%	90%	77%	3.46
Averages.....									40%	17%	9%	3%	0%	18%	13%	87%	69%	

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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.

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ITSE-1330		Introduction to C# 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	18	3	2	1	0	8	6	47%	8%	5%	3%	0%	21%	16%	84%	63%	3.58
2020	62	21	9	9	2	0	5	16	34%	15%	15%	3%	0%	8%	26%	74%	66%	3.20
2021	65	27	17	8	2	0	8	3	42%	26%	12%	3%	0%	12%	5%	95%	83%	3.28
2022	58	22	11	6	3	0	6	10	38%	19%	10%	5%	0%	10%	17%	83%	72%	3.24
2023	45	15	10	5	3	0	7	5	33%	22%	11%	7%	0%	16%	11%	89%	73%	3.12
Averages.....									39%	18%	11%	4%	0%	13%	15%	85%	72%	

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ITSE-1346		Database Theory and Design																	
		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				
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	121	58	18	4	3	0	17	21	48%	15%	3%	2%	0%	14%	17%	83%	69%	3.58	

Averages..... 48% 15% 3% 2% 0% 14% 17% 83% 69%

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ITSE-2309		Database Programming - SQL																
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	118	45	17	12		0	19	25	38%	14%	10%	0%	0%	16%	21%	79%	63%	3.45
2020	135	58	22	5	5	0	15	30	43%	16%	4%	4%	0%	11%	22%	78%	67%	3.48
2021	128	63	12	5	6	0	17	25	49%	9%	4%	5%	0%	13%	20%	80%	67%	3.53
2022	158	57	29	24	9	0	24	15	36%	18%	15%	6%	0%	15%	9%	91%	75%	3.13
2023	129	63	24	8	1	0	18	15	49%	19%	6%	1%	0%	14%	12%	88%	74%	3.55

Averages..... 43% 15% 8% 3% 0% 14% 17% 83% 69%

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ITSE-2347		Advanced Database 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	13	8	2	2	0	0	0	1	62%	15%	15%	0%	0%	0%	8%	92%	92%	3.50
2020	14	8	3	0	0	0	2	1	57%	21%	0%	0%	0%	14%	7%	93%	79%	3.73
2021	18	15	0	1	0	0	1	1	83%	0%	6%	0%	0%	6%	6%	94%	89%	3.88
2022	15	10	1	1	0	0	1	2	67%	7%	7%	0%	0%	7%	13%	87%	80%	3.75
2023	26	15	3	2	0	0	1	5	58%	12%	8%	0%	0%	4%	19%	81%	77%	3.65
Averages.....									65%	11%	7%	0%	0%	6%	11%	89%	83%	

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ITSE-2354		Advanced Oracle PL/SQL																		
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	10	5	4	1	0	0	0	0	50%	40%	10%	0%	0%	0%	0%	0%	100%	100%	3.40	
2021	4	3	0	0	0	0	0	1	75%	0%	0%	0%	0%	0%	25%	75%	75%	4.00		
2022	5	3	1	0	0	0	1	0	60%	20%	0%	0%	0%	20%	0%	100%	80%	3.75		
2023	15	11	3	0	0	0	1	0	73%	20%	0%	0%	0%	7%	0%	100%	93%	3.79		
Averages.....									65%	20%	3%	0%	0%	7%	6%	94%	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.

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ITSE-2370		Descriptive Analytics																			
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	5	4	0	0	0	0	1	0	80%	0%	0%	0%	0%	20%	0%	100%	80%	4.00			
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Averages..... 80% 0% 0% 0% 0% 20% 0% 100% 80%

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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	183	82	29	23	4	0	28	17	45%	16%	13%	2%	0%	15%	9%	91%	75%	3.37
Averages.....									50%	15%	11%	4%	0%	12%	8%	92%	79%	

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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%

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ITSY-1300		Fundamentals of Information Security																
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	101	77	16	1	3	0	2	2	76%	16%	1%	3%	0%	2%	2%	98%	96%	3.72
2020	166	102	34	7	8	0	10	5	61%	20%	4%	5%	0%	6%	3%	97%	91%	3.52
2021	319	162	73	28	8	0	35	13	51%	23%	9%	3%	0%	11%	4%	96%	85%	3.44
2022	540	240	139	55	19	0	51	36	44%	26%	10%	4%	0%	9%	7%	93%	84%	3.32
2023	514	235	106	45	9	0	65	54	46%	21%	9%	2%	0%	13%	11%	89%	77%	3.44
Averages.....									56%	21%	7%	3%	0%	8%	5%	95%	87%	

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