

**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																
		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	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-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.

IMED-1341		Interface 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	36	20	3	2	1	0	6	4	56%	8%	6%	3%	0%	17%	11%	89%	72%	3.62
2020	47	29	6	2	1	0	4	5	62%	13%	4%	2%	0%	9%	11%	89%	81%	3.66
2021	49	34	8	2	1	0	3	1	69%	16%	4%	2%	0%	6%	2%	98%	92%	3.67
2022	47	16	10	2	1	0	11	7	34%	21%	4%	2%	0%	23%	15%	85%	62%	3.41
2023	41	17	7	3	1	0	9	4	41%	17%	7%	2%	0%	22%	10%	90%	68%	3.43

Averages..... 52% 15% 5% 2% 0% 15% 10% 90% 75%

*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.*

INEW-2334		Advanced 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	11	9	0	1	1	0	0	0	82%	0%	9%	9%	0%	0%	0%	100%	100%	3.55		
2021	20	11	4	1	1	0	2	1	55%	20%	5%	5%	0%	10%	5%	95%	85%	3.47		
2022	37	25	9	1	0	0	0	2	68%	24%	3%	0%	0%	0%	5%	95%	95%	3.69		
2023	9	3	4	0	0	0	1	1	33%	44%	0%	0%	0%	11%	11%	89%	78%	3.43		
Averages.....									59%	22%	4%	4%	0%	5%	5%	95%	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.

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	1093	390	231	148	37	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.

\*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.

ITSC-1316		Linux Installation and Configuration																
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	110	84	6	4	0	0	10	6	76%	5%	4%	0%	0%	9%	5%	95%	85%	3.85
2020	172	140	10	3	1	0	12	6	81%	6%	2%	1%	0%	7%	3%	97%	90%	3.88
2021	294	199	44	15	3	0	24	9	68%	15%	5%	1%	0%	8%	3%	97%	89%	3.68
2022	415	269	50	28	12	0	39	17	65%	12%	7%	3%	0%	9%	4%	96%	87%	3.60
2023	406	265	51	33	6	0	36	15	65%	13%	8%	1%	0%	9%	4%	96%	87%	3.62
Averages.....									71%	10%	5%	1%	0%	8%	4%	96%	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.

ITSE-1301		Web Design Tools																
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	85	38	14	9	4	0	12	8	45%	16%	11%	5%	0%	14%	9%	91%	76%	3.32
2020	98	55	11	3	3	0	10	16	56%	11%	3%	3%	0%	10%	16%	84%	73%	3.64
2021	98	47	20	12	0	0	12	7	48%	20%	12%	0%	0%	12%	7%	93%	81%	3.44
2022	97	43	18	11	2	0	13	10	44%	19%	11%	2%	0%	13%	10%	90%	76%	3.38
2023	56	20	12	5	3	0	11	5	36%	21%	9%	5%	0%	20%	9%	91%	71%	3.23

Averages..... 46% 18% 9% 3% 0% 14% 10% 90% 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.

\*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-1306		PHP 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	20	9	6	2	0	0	1	2	45%	30%	10%	0%	0%	5%	10%	90%	85%	3.41
2020	17	5	3	0	0	0	2	7	29%	18%	0%	0%	0%	12%	41%	59%	47%	3.63
2021	23	15	3	1	0	0	1	3	65%	13%	4%	0%	0%	4%	13%	87%	83%	3.74
2022	24	11	9	2	1	0	0	1	46%	38%	8%	4%	0%	0%	4%	96%	96%	3.30
2023	9	4	4	1	0	0	0	0	44%	44%	11%	0%	0%	0%	0%	100%	100%	3.33
Averages.....									46%	29%	7%	1%	0%	4%	14%	86%	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.

ITSE-1311		Beginning 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	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-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%	

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-1333		Mobile Applications 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	11	6	0	1	0	0	1	3	55%	0%	9%	0%	0%	9%	27%	73%	64%	3.71		
2021	22	14	3	1	0	0	1	3	64%	14%	5%	0%	0%	5%	14%	86%	82%	3.72		
2022	35	13	5	5	5	0	5	2	37%	14%	14%	14%	0%	14%	6%	94%	80%	2.93		
2023	15	6	2	4	1	0	0	2	40%	13%	27%	7%	0%	0%	13%	87%	87%	3.00		
Averages.....									49%	10%	14%	5%	0%	7%	15%	85%	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-1346		Database Theory 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	102	50	13	4	2	0	12	21	49%	13%	4%	2%	0%	12%	21%	79%	68%	3.61			
Averages.....									49%	13%	4%	2%	0%	12%	21%	79%	68%				

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.

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	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	84	36	16	3	1	0	13	15	43%	19%	4%	1%	0%	15%	18%	82%	67%	3.55

Averages..... 42% 15% 7% 3% 0% 14% 18% 82% 68%

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-2313		Web Authoring																
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	22	16	1	0	0	0	3	2	73%	5%	0%	0%	0%	14%	9%	91%	77%	3.94
2020	18	16	0	2	0	0	0	0	89%	0%	11%	0%	0%	0%	0%	100%	100%	3.78
2021	13	11	1	1	0	0	0	0	85%	8%	8%	0%	0%	0%	0%	100%	100%	3.77
2022	12	9	1	0	0	0	2	0	75%	8%	0%	0%	0%	17%	0%	100%	83%	3.90
2023	35	20	5	5	0	0	2	3	57%	14%	14%	0%	0%	6%	9%	91%	86%	3.50
Averages.....									76%	7%	7%	0%	0%	7%	4%	96%	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.

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%	

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-2371		Front-End Web Frameworks																		
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	12	7	2	2	0	0	1	0	58%	17%	17%	0%	0%	8%	0%	100%	92%	3.45		
Averages.....									58%	17%	17%	0%	0%	8%	0%	100%	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.

ITSE-2374		Web Application Development																
		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	6	5	0	0	0	0	1	0	83%	0%	0%	0%	0%	17%	0%	100%	83%	4.00
2020	14	11	1	0	0	0	0	2	79%	7%	0%	0%	0%	0%	14%	86%	86%	3.92
2021	24	15	4	1	0	0	2	2	63%	17%	4%	0%	0%	8%	8%	92%	83%	3.70
2022	35	25	6	1	0	0	2	1	71%	17%	3%	0%	0%	6%	3%	97%	91%	3.75
2023	10	6	4	0	0	0	0	0	60%	40%	0%	0%	0%	0%	0%	100%	100%	3.60
Averages.....									71%	16%	1%	0%	0%	6%	5%	95%	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.