



Computer Science Field of Study

Collin County Community College District  
 Program Review 2021 - 2022  
 Grade Distributions Academic Year 2017 through 2021

COSC1336		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						
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	793	267	189	106	47	0	66	118	34%	24%	13%	6%	0%	8%	15%	85%	71%	2.39			
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages.....									34%	24%	13%	6%	0%	8%	15%	85%	71%	-			

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

\*\* 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, F and W.

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



Computer Science Field of Study

Collin County Community College District  
 Program Review 2021 - 2022  
 Grade Distributions Academic Year 2017 through 2021

COSC1337		Programming Fundm1s II (Java)																
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			
2017	238	73	61	34	11	0	29	30	31%	26%	14%	5%	0%	12%	13%	87%	71%	2.33
2018	249	61	62	33	14	0	49	30	24%	25%	13%	6%	0%	20%	12%	88%	63%	2.05
2019	273	44	61	43	14	0	59	52	16%	22%	16%	5%	0%	22%	19%	81%	54%	1.68
2020	104	24	20	14	5	0	18	23	23%	19%	13%	5%	0%	17%	22%	78%	56%	1.82
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages.....									23%	24%	14%	5%	0%	18%	16%	84%	61%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

\*\* 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, F and W.

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



Computer Science Field of Study

**Collin County Community College District**  
**Program Review 2021 - 2022**  
*Grade Distributions Academic Year 2017 through 2021*

COSC1436		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			
2017	675	263	139	86	28	0	96	63	39%	21%	13%	4%	0%	14%	9%	91%	72%	2.47
2018	696	249	141	100	39	0	86	81	36%	20%	14%	6%	0%	12%	12%	88%	70%	2.38
2019	696	262	154	94	45	0	79	61	38%	22%	14%	6%	0%	11%	9%	91%	73%	2.51
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	728	287	160	83	29	0	109	60	39%	22%	11%	4%	0%	15%	8%	92%	73%	2.50
Averages.....									38%	21%	13%	5%	0%	13%	9%	91%	72%	-

*Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.*

*\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.*

*\*\* 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, F and W.*

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



Computer Science Field of Study

**Collin County Community College District**  
**Program Review 2021 - 2022**  
*Grade Distributions Academic Year 2017 through 2021*

COSC1437		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			
2017	232	89	54	23	9	0	27	30	38%	23%	10%	4%	0%	12%	13%	87%	72%	2.47
2018	248	135	46	14	6	0	24	23	54%	19%	6%	2%	0%	10%	9%	91%	79%	2.87
2019	241	130	35	17	5	0	25	29	54%	15%	7%	2%	0%	10%	12%	88%	76%	2.76
2020	431	179	91	44	14	0	46	57	42%	21%	10%	3%	0%	11%	13%	87%	73%	2.53
2021	484	166	103	74	22	0	80	39	34%	21%	15%	5%	0%	17%	8%	92%	71%	2.36
Averages.....									43%	20%	11%	3%	0%	12%	11%	89%	73%	-

*Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.*

*\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.*

*\*\* 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, F and W.*

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



Computer Science Field of Study

Collin County Community College District  
 Program Review 2021 - 2022  
 Grade Distributions Academic Year 2017 through 2021

COSC2325		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			
2017	86	44	18	5	2	0	14	3	51%	21%	6%	2%	0%	16%	3%	97%	78%	2.81
2018	117	51	28	11	4	0	13	10	44%	24%	9%	3%	0%	11%	9%	91%	77%	2.68
2019	109	79	16	1	4	0	3	6	72%	15%	1%	4%	0%	3%	6%	94%	88%	3.39
2020	119	74	13	6	2	0	12	12	62%	11%	5%	2%	0%	10%	10%	90%	78%	2.93
2021	133	80	27	4	2	0	10	10	60%	20%	3%	2%	0%	8%	8%	92%	84%	3.09
Averages.....									58%	18%	5%	2%	0%	9%	7%	93%	81%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

\*\* 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, F and W.

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



Computer Science Field of Study

Collin County Community College District  
 Program Review 2021 - 2022  
 Grade Distributions Academic Year 2017 through 2021

COSC2336		Programming Fundm1s III (C++)																
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			
2017	62	27	13	6	1	0	10	5	44%	21%	10%	2%	0%	16%	8%	92%	74%	2.58
2018	79	34	12	9	2	0	9	13	43%	15%	11%	3%	0%	11%	16%	84%	70%	2.43
2019	92	25	26	14	2	0	17	8	27%	28%	15%	2%	0%	18%	9%	91%	71%	2.26
2020	82	18	13	14	0	0	24	13	22%	16%	17%	0%	0%	29%	16%	84%	55%	1.70
2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages.....									33%	20%	14%	2%	0%	19%	12%	88%	67%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

\*\* 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, F and W.

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



Computer Science Field of Study

Collin County Community College District  
 Program Review 2021 - 2022  
 Grade Distributions Academic Year 2017 through 2021

COSC2436		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			
2017	67	11	24	10	3	0	9	10	16%	36%	15%	4%	0%	13%	15%	85%	67%	2.07
2018	92	33	31	15	0	0	6	7	36%	34%	16%	0%	0%	7%	8%	92%	86%	2.77
2019	92	38	32	11	1	0	6	4	41%	35%	12%	1%	0%	7%	4%	96%	88%	2.95
2020	146	74	48	12	0	0	7	5	51%	33%	8%	0%	0%	5%	3%	97%	92%	3.18
2021	210	113	54	17	1	0	8	17	54%	26%	8%	0%	0%	4%	8%	92%	88%	3.09
Averages.....									44%	31%	11%	1%	0%	6%	7%	93%	86%	-

Note: The program's course list is based on the 2020-2021 academic catalog. The data source is Collin College's ZogoTech Data System on 10/11/2021.

\* Success Rate is calculated by dividing the counts of A, B, C and P by the counts of A, B, C, D, P, F and W, using the definition consistent with the National Community College Benchmark Project.

\*\* 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, F and W.

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