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

Engineering Field of Study

CHEM1409		Gen Ch	nem Eng	gineerin	д Мајоі	S												
				Gra	de Assig	ned					Gr	ade Distributi	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	30	4	3	4	4	0	8	7	13%	10%	13%	13%	0%	27%	23%	77%	37%	1.23
2020	31	4	7	6	6	0	2	6	13%	23%	19%	19%	0%	6%	19%	81%	55%	1.77
2021	51	9	13	19	2	0	5	3	18%	25%	37%	4%	0%	10%	6%	94%	80%	2.25
Averages									15%	21%	26%	11%	0%	13%	14%	86%	62%	-

^{*} 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.





COSC1420		C Progi	rammin	g														
				Gra	de Assig	ned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	36	12	6	5	3	0	6	4	33%	17%	14%	8%	0%	17%	11%	89%	64%	2.19
2020	101	43	13	4	3	0	22	16	43%	13%	4%	3%	0%	22%	16%	84%	59%	2.20
2021	91	46	18	2	3	0	12	10	51%	20%	2%	3%	0%	13%	11%	89%	73%	2.69
Averages									44%	16%	5%	4%	0%	18%	13%	87%	65%	-

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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, F and W. Sums of distributions may not equal 100 percent due to rounding.



ENGR1304		Engine	ering Gi	raphics														
				Gra	de Assig	ned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	41	25	2	1	0	0	8	5	61%	5%	2%	0%	0%	20%	12%	88%	68%	2.63
2018	37	24	3	5	0	0	0	5	65%	8%	14%	0%	0%	0%	14%	86%	87%	3.11
2019	44	15	8	4	0	0	3	14	34%	18%	9%	0%	0%	7%	32%	68%	61%	2.09
2020	51	25	12	1	0	0	5	8	49%	24%	2%	0%	0%	10%	16%	84%	75%	2.71
2021	34	17	11	1	0	0	0	5	50%	32%	3%	0%	0%	0%	15%	85%	85%	3.03
Averages									51%	17%	6%	0%	0%	8%	18%	82%	74%	_

^{*} 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.



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Engineering Field of Study

ENGR2105		Electri	cal Circu	iits I Lal	b													
				Gra	de Assig	ned					Gr	ade Distributi	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	7	1	4	1	1	0	0	0	14%	57%	14%	14%	0%	0%	0%	100%	86%	2.71
2020	10	3	3	2	1	0	0	1	30%	30%	20%	10%	0%	0%	10%	90%	80%	2.60
2021	10	3	2	3	2	0	0	0	30%	20%	30%	20%	0%	0%	0%	100%	80%	2.60
Averages									26%	33%	22%	15%	0%	0%	4%	96%	81%	-

^{*} 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.



ENGR2301		Engine	ering M	lechanio	cs I													
				Gra	de Assig	ned					Gr	ade Distributi	on			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	69	23	15	12	3	0	9	7	33%	22%	17%	4%	0%	13%	10%	90%	73%	2.38
2018	70	21	17	15	2	0	11	4	30%	24%	21%	3%	0%	16%	6%	94%	76%	2.39
2019	82	18	21	12	8	0	15	8	22%	26%	15%	10%	0%	18%	10%	90%	62%	2.04
2020	83	41	13	6	3	0	6	14	49%	16%	7%	4%	0%	7%	17%	83%	72%	2.63
2021	51	16	16	6	1	0	8	4	31%	31%	12%	2%	0%	16%	8%	92%	75%	2.45
Averages									34%	23%	14%	5%	0%	14%	10%	90%	71%	-

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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, F and W. Sums of distributions may not equal 100 percent due to rounding.



ENGR2302		Engine	ering M	echanio	cs II													
				Gra	de Assig	ned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	25	13	11	0	0	0	0	1	52%	44%	0%	0%	0%	0%	4%	96%	96%	3.40
2018	39	27	9	2	0	0	0	1	69%	23%	5%	0%	0%	0%	3%	97%	97%	3.56
2019	39	20	10	9	0	0	0	0	51%	26%	23%	0%	0%	0%	0%	100%	100%	3.28
2020	39	27	7	3	0	0	0	2	69%	18%	8%	0%	0%	0%	5%	95%	95%	3.46
2021	25	21	4	0	0	0	0	0	84%	16%	0%	0%	0%	0%	0%	100%	100%	3.84
Averages									65%	25%	8%	0%	0%	0%	2%	98%	98%	-

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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, F and W. Sums of distributions may not equal 100 percent due to rounding.



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Engineering Field of Study

ENGR2305		Electric	cal Circu	ıits I														
				Gra	de Assig	ned					Gr	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	14	4	4	5	1	0	0	0	29%	29%	36%	7%	0%	0%	0%	100%	93%	2.79
2020	11	2	3	2	2	0	0	2	18%	27%	18%	18%	0%	0%	18%	82%	64%	2.09
2021	17	10	5	1	0	0	1	0	59%	29%	6%	0%	0%	6%	0%	100%	94%	3.35
Averages									38%	29%	19%	7%	0%	2%	5%	95%	86%	-

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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, F and W. Sums of distributions may not equal 100 percent due to rounding.



ENGR2332		Mecha	nics of I	Materia	ıls													
				Gra	de Assig	ned					Gra	ade Distribut	ion			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate*	GPA**
2017	15	8	2	2	1	0	1	1	53%	13%	13%	7%	0%	7%	7%	93%	80%	2.87
2018	16	13	1	0	0	0	0	2	81%	6%	0%	0%	0%	0%	13%	88%	88%	3.44
2019	13	10	3	0	0	0	0	0	77%	23%	0%	0%	0%	0%	0%	100%	100%	3.77
2020	17	7	5	0	0	0	3	2	41%	29%	0%	0%	0%	18%	12%	88%	71%	2.53
2021	18	7	2	4	1	0	4	0	39%	11%	22%	6%	0%	22%	0%	100%	72%	2.39
Averages									57%	16%	8%	3%	0%	10%	6%	94%	81%	-

^{*} 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.