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

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

BIOL-2	2401	Anato	omy ar	nd Phys	siology	I												
				Grad	e Assig	ned					Grade	Distrib	ution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	1690	389	411	343	164	0	190	193	23%	24%	20%	10%	0%	11%	11%	89%	77%	2.78
2020	1884	451	530	383	122	0	169	229	24%	28%	20%	6%	0%	9%	12%	88%	79%	2.88
2021	2014	393	530	341	168	1	317	264	20%	26%	17%	8%	0%	16%	13%	87%	71%	2.80
2022	1957	383	420	360	173	0	329	292	20%	21%	18%	9%	0%	17%	15%	85%	68%	2.76
2023	1587	277	362	309	167	1	228	243	17%	23%	19%	11%	0%	14%	15%	85%	70%	2.67
Avera	ges								21%	25%	19%	9%	0%	13%	13%	87%	73%	

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.

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

BIOL-2	2402	Anato	omy ar	nd Phys	siology	П												
				Grac	le Assi	gned					Grade	Distril	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	1230	322	350	242	104	0	90	122	26%	28%	20%	8%	0%	7%	10%	90%	83%	2.87
2020	1232	431	409	191	58	0	50	93	35%	33%	16%	5%	0%	4%	8%	92%	88%	3.11
2021	1321	399	361	216	81	1	120	143	30%	27%	16%	6%	0%	9%	11%	89%	80%	3.02
2022	1178	310	327	194	106	0	115	126	26%	28%	16%	9%	0%	10%	11%	89%	80%	2.90
2023	950	256	261	184	84	0	47	118	27%	27%	19%	9%	0%	5%	12%	88%	83%	2.88
Avera	ges								29%	29%	17%	7%	0%	7%	10%	90%	83%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO	)-1167	Pract	icum 1	L – Dia	gnostic	Medi	cal Son	ograpl	ny/Sono	graphe	er and	Ultras	ound 7	Techni	cian			
				Grad	le Assi	gned				(	Grade (	Distrib	ution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	14	13	1	0	0	0	0	0	93%	7%	0%	0%	0%	0%	0%	100%	100%	3.93
2022	14	14	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2023	15	14	0	1	0	0	0	0	93%	0%	7%	0%	0%	0%	0%	100%	100%	3.87
Avera	ges								95%	2%	2%	0%	0%	0%	0%	100%	100%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO	-1201	Techi	niques	of Me	dical S	onogra	phy											
				Grad	le Assi	gned					Grade	Distrik	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	1	-	1	1	-	-	-	-	1	1	-	1	-	-	-	-
2021	14	9	5	0	0	0	0	0	64%	36%	0%	0%	0%	0%	0%	100%	100%	3.64
2022	14	11	3	0	0	0	0	0	79%	21%	0%	0%	0%	0%	0%	100%	100%	3.79
2023	15	11	2	2	0	0	0	0	73%	13%	13%	0%	0%	0%	0%	100%	100%	3.60
Avera	ges								72%	23%	4%	0%	0%	0%	0%	100%	100%	

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<sup>\*\*</sup>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.

DMSO	-1202	Basic	Ultras	ound F	hysics													
				Grad	le Assi	gned					Grade	Distrik	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	26	11	14	0	0	0	0	1	42%	54%	0%	0%	0%	0%	4%	96%	96%	3.44
2021	16	6	9	1	0	0	0	0	38%	56%	6%	0%	0%	0%	0%	100%	100%	3.31
2022	16	11	5	0	0	0	0	0	69%	31%	0%	0%	0%	0%	0%	100%	100%	3.69
2023	16	13	2	0	0	0	0	1	81%	13%	0%	0%	0%	0%	6%	94%	94%	3.87
Avera	ges								57%	38%	2%	0%	0%	0%	3%	97%	97%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSC	)-1210	Intro	ductio	n to So	nogra	ohy												
				Grad	le Assi	gned					Grade	Distrik	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	125	62	41	7	0	0	7	8	50%	33%	6%	0%	0%	6%	6%	94%	88%	3.50
2021	219	110	50	31	0	0	20	8	50%	23%	14%	0%	0%	9%	4%	96%	87%	3.41
2022	260	151	55	9	0	0	27	18	58%	21%	3%	0%	0%	10%	7%	93%	83%	3.66
2023	219	120	45	19	0	0	16	19	55%	21%	9%	0%	0%	7%	9%	91%	84%	3.55
Avera	ges								53%	24%	8%	0%	0%	8%	6%	94%	85%	

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<sup>\*\*</sup>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.

DMSC	-1366	Pract	icum 3	– Diag	gnostic	Medio	cal Son	ograpl	ny/Sono	graphe	er and I	Ultras	ound 7	Technic	cian			
				Grad	le Assi	gned				(	Grade [	Distrib	ution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	10	9	0	1	0	0	0	0	90%	0%	10%	0%	0%	0%	0%	100%	100%	3.80
2021	14	13	0	1	0	0	0	0	93%	0%	7%	0%	0%	0%	0%	100%	100%	3.86
2022	14	14	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avera	ges								94%	0%	6%	0%	0%	0%	0%	100%	100%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO	-1441	Abdo	minop	elvic S	onogra	phy												
				Grad	le Assi	gned					Grade	Distrib	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	17	3	11	0	0	0	0	3	18%	65%	0%	0%	0%	0%	18%	82%	82%	3.21
2021	16	7	6	1	0	0	2	0	44%	38%	6%	0%	0%	13%	0%	100%	88%	3.43
2022	16	6	9	0	0	0	1	0	38%	56%	0%	0%	0%	6%	0%	100%	94%	3.40
2023	16	5	8	2	0	0	0	1	31%	50%	13%	0%	0%	0%	6%	94%	94%	3.20
Avora	700			·	·				220/	E 20/	E0/	Λ0/	Λ0/	E0/	60/	0.40/	000/	·

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

6/19/2023.

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO	)-1455	Sono	graphi	c Patho	ophysic	ology												
				Grad	le Assi	gned					Grade	Distrik	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	16	12	3	0	0	0	0	1	75%	19%	0%	0%	0%	0%	6%	94%	94%	3.80
2021	16	3	12	1	0	0	0	0	19%	75%	6%	0%	0%	0%	0%	100%	100%	3.13
2022	16	7	8	0	0	0	1	0	44%	50%	0%	0%	0%	6%	0%	100%	94%	3.47
2023	16	9	6	0	0	0	0	1	56%	38%	0%	0%	0%	0%	6%	94%	94%	3.60
Avera	ges								48%	45%	2%	0%	0%	2%	3%	97%	95%	

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<sup>\*\*</sup>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.

DMSO	-1466	Pract	icum 2	2 – Dia	gnostic	Medi	cal Son	ograpl	ny/Sono	graphe	r and	Ultraso	ound 1	Technic	cian			
				Grad	le Assi	gned				G	irade [	Distrib	ution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	14	14	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
2022	14	7	6	1	0	0	0	0	50%	43%	7%	0%	0%	0%	0%	100%	100%	3.43
2023	15	13	1	0	0	0	0	1	87%	7%	0%	0%	0%	0%	7%	93%	93%	3.93
Avera	ges								79%	17%	2%	0%	0%	0%	2%	98%	98%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSC	-2230	Adva	nced L	Iltraso	und an	d Revi	ew											
				Grad	le Assi	gned					Grade	Distrik	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	14	4	10	0	0	0	0	0	29%	71%	0%	0%	0%	0%	0%	100%	100%	3.29
2022	14	13	1	0	0	0	0	0	93%	7%	0%	0%	0%	0%	0%	100%	100%	3.93
2023	-	-	•	-	-	•	-	-	-	-	•	-	-	•	-	-	-	-
Avera	ges								61%	39%	0%	0%	0%	0%	0%	100%	100%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSC	)-2243	Adva	nced L	Iltraso	und Ph	ysics												
				Grac	le Assi	gned					Grade	Distrik	oution			Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	25	6	19	0	0	0	0	0	24%	76%	0%	0%	0%	0%	0%	100%	100%	3.24
2021	14	5	8	1	0	0	0	0	36%	57%	7%	0%	0%	0%	0%	100%	100%	3.29
2022	15	13	2	0	0	0	0	0	87%	13%	0%	0%	0%	0%	0%	100%	100%	3.87
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avera	ges								49%	49%	2%	0%	0%	0%	0%	100%	100%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO-2342 Sonography of High Risk Obstetrics																		
				Grad	le Assi	gned					Grade	Distrik	oution		Completion	Success	Course	
Year	Enrollment	A B C D P F W								В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	10	2	8	0	0	0	0	0	20%	80%	0%	0%	0%	0%	0%	100%	100%	3.20
2021	14	1	12	1	0	0	0	0	7%	86%	7%	0%	0%	0%	0%	100%	100%	3.00
2022	14	4	9	1	0	0	0	0	29%	64%	7%	0%	0%	0%	0%	100%	100%	3.21
2023	15	10	4	1	0	0	0	0	67%	27%	7%	0%	0%	0%	0%	100%	100%	3.60
Averages									31%	64%	5%	0%	0%	0%	0%	100%	100%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO-2353 Sonography of Superficial Structures																		
				Grad	le Assi	gned					Grade	Distrik	oution		Completion	Success	Course	
Year	Enrollment	A B C D P F W								В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	15	1	6	7	0	0	0	1	7%	40%	47%	0%	0%	0%	7%	93%	93%	2.57
2021	16	4	10	2	0	0	0	0	25%	63%	13%	0%	0%	0%	0%	100%	100%	3.13
2022	16	4	11	0	0	0	1	0	25%	69%	0%	0%	0%	6%	0%	100%	94%	3.27
2023	15	7	8	0	0	0	0	0	47%	53%	0%	0%	0%	0%	0%	100%	100%	3.47
Averages									26%	56%	15%	0%	0%	2%	2%	98%	97%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DMSO-2405 Sonography of Obstetrics/Gynecology																		
				Grad	le Assi	gned					Grade	Distrik	oution		Completion	Success	Course	
Year	Enrollment	A B C D P F W								В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	25	10	13	1	0	0	0	1	40%	52%	4%	0%	0%	0%	4%	96%	96%	3.38
2021	14	7	6	1	0	0	0	0	50%	43%	7%	0%	0%	0%	0%	100%	100%	3.43
2022	15	9	5	1	0	0	0	0	60%	33%	7%	0%	0%	0%	0%	100%	100%	3.53
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Averages									50%	43%	6%	0%	0%	0%	1%	99%	99%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DSVT-1300 Principles of Vascular Technology																		
				Grad	le Assi	gned					Grade	Distrik	oution		Completion	Success	Course	
Year	Enrollment	A B C D P F W								В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	25	16	8	0	0	0	0	1	64%	32%	0%	0%	0%	0%	4%	96%	96%	3.67
2021	14	4	9	1	0	0	0	0	29%	64%	7%	0%	0%	0%	0%	100%	100%	3.21
2022	15	8	7	0	0	0	0	0	53%	47%	0%	0%	0%	0%	0%	100%	100%	3.53
2023	-	1	-	-	-	-	-	-	-	-	-	-	-		-	-	-	1
Averages									49%	48%	2%	0%	0%	0%	1%	99%	99%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

DSVT-2200 Vascular Technology Applications																		
				Grac	le Assi	gned				G	irade [	Distrib		Completion	Success	Course		
Year	Enrollment	A B C D P F W								В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	10	6	4	0	0	0	0	0	60%	40%	0%	0%	0%	0%	0%	100%	100%	3.60
2021	14	2	11	1	0	0	0	0	14%	79%	7%	0%	0%	0%	0%	100%	100%	3.07
2022	14	12	2	0	0	0	0	0	86%	14%	0%	0%	0%	0%	0%	100%	100%	3.86
2023	15	15	0	0	0	0	0	0	100%	0%	0%	0%	0%	0%	0%	100%	100%	4.00
Averages									65%	33%	2%	0%	0%	0%	0%	100%	100%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.

PHYS-1405 Elementary Physics I – Conceptual Physics																		
				Grad	le Assi	gned					Grade	Distril	oution		Completion	Success	Course	
Year	Enrollment	A B C D P F W								В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	163	70	51	20	3	0	5	14	43%	31%	12%	2%	0%	3%	9%	91%	88%	3.31
2020	195	95	46	16	5	0	13	20	49%	24%	8%	3%	0%	7%	10%	90%	83%	3.43
2021	210	124	32	13	4	0	22	15	59%	15%	6%	2%	0%	10%	7%	93%	82%	3.60
2022	231	104	67	23	7	0	16	14	45%	29%	10%	3%	0%	7%	6%	94%	87%	3.33
2023	168	88	46	12	5	0	4	13	52%	27%	7%	3%	0%	2%	8%	92%	90%	3.44
Averages									50%	25%	9%	2%	0%	6%	8%	92%	86%	

<sup>\*</sup>Success Rate is calculated by adding A, B, C, and P grades and dividing the total by total enrollment.

<sup>\*\*</sup>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.