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

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

CPMT-	-1305	IT Ess	sentials	s I: PC I	Hardw	are ar	nd Soft	ware										
				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	179	107	38	8	2	0	19	5	60%	21%	4%	1%	0%	11%	3%	97%	87%	3.61
2020	272	180	50	9	4	0	18	11	66%	18%	3%	1%	0%	7%	4%	96%	89%	3.67
2021	557	243	145	63	11	0	72	23	44%	26%	11%	2%	0%	13%	4%	96%	83%	3.34
2022	838	343	220	96	46	0	83	50	41%	26%	11%	5%	0%	10%	6%	94%	84%	3.22
2023	941	363	237	135	45	0	97	64	39%	25%	14%	5%	0%	10%	7%	93%	83%	3.18
Avera	ges								50%	23%	9%	3%	0%	10%	5%	95%	85%	

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.

CYBR-	3310	Intro	ductio	n to Cr	yptogr	aphy												
				Grad	e Assig	ned				(	Grade I	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	20	14	6	0	0	0	0	0	70%	30%	0%	0%	0%	0%	0%	100%	100%	3.70
2021	30	16	6	2	1	0	3	2	53%	20%	7%	3%	0%	10%	7%	93%	83%	3.48
2022	103	62	26	6	3	0	1	5	60%	25%	6%	3%	0%	1%	5%	95%	94%	3.52
2023	171	84	41	27	11	0	4	4	49%	24%	16%	6%	0%	2%	2%	98%	95%	3.21
Avera	ges								58%	25%	7%	3%	0%	3%	3%	97%	93%	

<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.

CYBR-	3320	Digita	al and I	Device	Foren	sics												
				Grad	e Assig	ned				(	Grade I	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	22	18	2	1	1	0	0	0	82%	9%	5%	5%	0%	0%	0%	100%	100%	3.68
2021	24	18	3	1	0	0	1	1	75%	13%	4%	0%	0%	4%	4%	96%	92%	3.77
2022	89	66	16	4	0	0	1	2	74%	18%	4%	0%	0%	1%	2%	98%	97%	3.72
2023	194	138	37	10	1	0	5	3	71%	19%	5%	1%	0%	3%	2%	98%	96%	3.68
Avera	ges								76%	15%	5%	1%	0%	2%	2%	98%	96%	

<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.

CYBR-	3330	Adva	nced N	letwor	k Topo	logies	and F	rotoco	ols									
				Grad	e Assig	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	43	23	13	2	0	0	3	2	53%	30%	5%	0%	0%	7%	5%	95%	88%	3.55
2022	88	48	26	10	1	0	2	1	55%	30%	11%	1%	0%	2%	1%	99%	97%	3.42
2023	190	95	51	26	5	0	8	5	50%	27%	14%	3%	0%	4%	3%	97%	93%	3.33
Avera	ges								53%	29%	10%	1%	0%	4%	3%	97%	93%	

<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.

CYBR-	3340	Cybe	r Crime	9														
				Grad	e Assig	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	39	28	6	1	0	0	3	1	72%	15%	3%	0%	0%	8%	3%	97%	90%	3.77
2022	126	92	26	3	0	0	3	2	73%	21%	2%	0%	0%	2%	2%	98%	96%	3.74
2023	177	112	43	17	0	0	1	4	63%	24%	10%	0%	0%	1%	2%	98%	97%	3.55
Avera	ges								69%	20%	5%	0%	0%	4%	2%	98%	94%	

<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.

CYBR-	3350	Cybe	r Priva	су														
				Grad	e Assig	gned				(	Grade I	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	27	19	5	1	0	0	2	0	70%	19%	4%	0%	0%	7%	0%	100%	93%	3.72
2022	48	28	16	4	0	0	0	0	58%	33%	8%	0%	0%	0%	0%	100%	100%	3.50
2023	159	95	51	7	1	0	2	3	60%	32%	4%	1%	0%	1%	2%	98%	97%	3.56
Avera	ges								63%	28%	5%	0%	0%	3%	1%	99%	96%	

<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.

CYBR-	3360	Mobi	le Tecl	nnolog	ies													
				Grad	e Assig	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	18	14	3	1	0	0	0	0	78%	17%	6%	0%	0%	0%	0%	100%	100%	3.72
2022	43	31	8	2	2	0	0	0	72%	19%	5%	5%	0%	0%	0%	100%	100%	3.58
2023	141	98	23	15	2	0	3	0	70%	16%	11%	1%	0%	2%	0%	100%	98%	3.57
Averag	ges								73%	17%	7%	2%	0%	1%	0%	100%	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.

CYBR-	4310	Pene	tration	Testir	ng													
				Grad	e Assig	gned				(	Grade I	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	15	8	5	1	0	0	0	1	53%	33%	7%	0%	0%	0%	7%	93%	93%	3.50
2022	73	59	12	1	1	0	0	0	81%	16%	1%	1%	0%	0%	0%	100%	100%	3.77
2023	150	107	29	9	1	0	3	1	71%	19%	6%	1%	0%	2%	1%	99%	97%	3.66
Avera	ges								68%	23%	5%	1%	0%	1%	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.

CYBR-	4320	Cybe	r Defe	nse Op	eratio	ns	•		•	•	•	•	•	•				•
				Grad	e 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	55	49	4	2	0	0	0	0	89%	7%	4%	0%	0%	0%	0%	100%	100%	3.85
2023	118	107	6	2	0	0	0	3	91%	5%	2%	0%	0%	0%	3%	97%	97%	3.91
Augra	~~~								000/	60/	20/	00/	Ω0/	00/	10/	000/	000/	

<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.

CYBR-	4330	Virtu	alizatio	n and	Cloud	Secur	ity											
				Grad	e Assig	gned				(	Grade I	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	17	14	2	1	0	0	0	0	82%	12%	6%	0%	0%	0%	0%	100%	100%	3.76
2022	55	44	7	3	0	0	1	0	80%	13%	5%	0%	0%	2%	0%	100%	98%	3.76
2023	113	90	17	2	0	0	0	4	80%	15%	2%	0%	0%	0%	4%	96%	96%	3.81
Avera	ges								81%	13%	4%	0%	0%	1%	1%	99%	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.

CYBR-	4340	Infor	matior	Assur	ance													
				Grad	e Assig	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	73	44	19	5	0	0	2	3	60%	26%	7%	0%	0%	3%	4%	96%	93%	3.57
2023	116	67	32	4	2	0	2	9	58%	28%	3%	2%	0%	2%	8%	92%	91%	3.56
Avera	ges								59%	27%	5%	1%	0%	2%	6%	94%	92%	

<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.

CYBR-	4350	Senic	r Proje	ect														
				Grad	e Assig	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	34	33	1	0	0	0	0	0	97%	3%	0%	0%	0%	0%	0%	100%	100%	3.97
2023	74	71	1	0	0	0	0	2	96%	1%	0%	0%	0%	0%	3%	97%	97%	3.99
Avera	ges								97%	2%	0%	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.

ITCC-1	.314	CCNA	1: Int	roduct	ion to	Netw	orks											
				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	226	56	68	32	14	0	39	17	25%	30%	14%	6%	0%	17%	8%	92%	75%	2.98
2020	267	111	68	27	8	0	30	23	42%	25%	10%	3%	0%	11%	9%	91%	80%	3.32
2021	234	79	65	38	9	0	28	15	34%	28%	16%	4%	0%	12%	6%	94%	82%	3.12
2022	412	154	119	50	20	0	48	21	37%	29%	12%	5%	0%	12%	5%	95%	83%	3.19
2023	465	155	126	69	39	0	60	16	33%	27%	15%	8%	0%	13%	3%	97%	84%	3.02
Avera	ges								34%	28%	13%	5%	0%	13%	6%	94%	81%	

<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.

ITCC-1	.344	CCNA	2: Sw	itching	g, Rout	ing, aı	nd Wir	eless E	ssential	s (SRW	Έ)							
				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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	91	41	21	14	2	0	5	8	45%	23%	15%	2%	0%	5%	9%	91%	86%	3.29
2022	293	110	89	49	14	0	17	14	38%	30%	17%	5%	0%	6%	5%	95%	89%	3.13
2023	355	154	108	50	19	1	14	9	43%	30%	14%	5%	0%	4%	3%	97%	94%	3.20
Avera	ges								42%	28%	15%	4%	0%	5%	5%	95%	90%	

<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.

ITNW-	1358	Netw	ork+															
				Grad	e Assig	gned				(	Grade I	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	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
Avera	ges								40%	21%	10%	4%	0%	15%	9%	91%	76%	

<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.

ITSC-1	316	Linux	Install	ation a	and Co	nfigur	ation											
				Grad	e Assig	ned				(	Grade I	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	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	266	50	33	6	0	36	15	66%	12%	8%	1%	0%	9%	4%	96%	87%	3.62
Avera	ges								71%	10%	5%	1%	0%	8%	4%	96%	88%	

<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.

ITSE-1	359	Intro	ductio	n to Sc	ripting	Lang	uages ·	- Pytho	n									
				Grad	e Assig	ned				(	Grade I	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	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	600	306	126	51	28	0	49	40	51%	21%	9%	5%	0%	8%	7%	93%	85%	3.39
Avera	ges								50%	15%	9%	5%	0%	13%	9%	91%	79%	

<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.

ITSY-1	300	Fund	ament	als of I	nform	ation	Securi	ty										
				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	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
Avera	ges								56%	21%	7%	3%	0%	8%	5%	95%	87%	•

<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.

ITSY-1	371	OSIN	T and I	ntrodu	ctory	Secur	ity Ana	alysis										
				Grad	e Assig	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	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
2021	-	-	-	1	ı	-	-	-	-	-	-	-	-	-	ı	-	-	-
2022	369	124	91	46	11	0	43	54	34%	25%	12%	3%	0%	12%	15%	85%	74%	3.21
2023	893	271	257	111	35	0	115	104	30%	29%	12%	4%	0%	13%	12%	88%	75%	3.13
Avera	ges								32%	27%	12%	3%	0%	12%	13%	87%	75%	•

<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.

ITSY-1	372	Cybe	r-Psycł	nology	and th	e Effe	cts of	Emerg	ing Tech	nnology	У							
				Grad	e Assig	ned				(	Grade I	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	136	73	24	9	4	0	14	12	54%	18%	7%	3%	0%	10%	9%	91%	81%	3.51
2023	656	378	100	74	13	0	52	39	58%	15%	11%	2%	0%	8%	6%	94%	86%	3.49
Avera	ges								56%	16%	9%	2%	0%	9%	7%	93%	84%	

<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.

ITSY-2	300	Oper	ating S	ystem	Securi	ty												
				Grad	e Assig	ned				(	Grade I	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	85	64	12	6	1	0	1	1	75%	14%	7%	1%	0%	1%	1%	99%	98%	3.67
2020	90	44	31	8	1	0	3	3	49%	34%	9%	1%	0%	3%	3%	97%	93%	3.40
2021	295	130	104	37	5	0	13	6	44%	35%	13%	2%	0%	4%	2%	98%	94%	3.30
2022	471	241	133	36	12	0	27	22	51%	28%	8%	3%	0%	6%	5%	95%	90%	3.43
2023	587	249	161	56	14	0	65	42	42%	27%	10%	2%	0%	11%	7%	93%	82%	3.34
Avera	ges								52%	28%	9%	2%	0%	5%	4%	96%	91%	

<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.

ITSY-2	301	Firew	alls an	d Netv	work Se	ecurit	y Desig	gn										
				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	37	25	7	4	0	0	0	1	68%	19%	11%	0%	0%	0%	3%	97%	97%	3.58
2020	56	40	4	3	3	0	4	2	71%	7%	5%	5%	0%	7%	4%	96%	89%	3.62
2021	152	114	13	9	4	0	6	6	75%	9%	6%	3%	0%	4%	4%	96%	92%	3.69
2022	253	114	86	22	3	0	15	13	45%	34%	9%	1%	0%	6%	5%	95%	89%	3.38
2023	403	195	124	37	16	0	18	13	48%	31%	9%	4%	0%	4%	3%	97%	92%	3.34
Avera	ges								61%	20%	8%	3%	0%	4%	4%	96%	92%	

<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.

ITSY-2	330	Intrus	sion De	etectio	n													
				Grad	e Assig	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	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1
2021	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1
2022	283	162	61	15	9	0	23	13	57%	22%	5%	3%	0%	8%	5%	95%	87%	3.52
2023	372	196	85	34	12	0	34	11	53%	23%	9%	3%	0%	9%	3%	97%	88%	3.42
Avera	ges								55%	22%	7%	3%	0%	9%	4%	96%	88%	

<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.

ITSY-2	341	Secur	rity Ma	nagen	nent Pi	actice	es											
				Grad	e 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	36	19	7	3	1	0	2	4	53%	19%	8%	3%	0%	6%	11%	89%	83%	3.47
2020	69	49	13	1	1	0	2	3	71%	19%	1%	1%	0%	3%	4%	96%	93%	3.72
2021	96	74	12	3	0	0	1	6	77%	13%	3%	0%	0%	1%	6%	94%	93%	3.80
2022	264	182	44	13	3	3	10	9	69%	17%	5%	1%	1%	4%	3%	97%	93%	3.67
2023	309	182	79	22	4	0	8	14	59%	26%	7%	1%	0%	3%	5%	95%	93%	3.53
Avera	ges								66%	19%	5%	1%	0%	3%	6%	94%	91%	

<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.

ITSY-2343		Computer System Forensics																
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	26	24	1	0	1	0	0	0	92%	4%	0%	4%	0%	0%	0%	100%	100%	3.85
2020	36	29	3	1	0	0	1	2	81%	8%	3%	0%	0%	3%	6%	94%	92%	3.85
2021	99	63	20	13	0	0	0	3	64%	20%	13%	0%	0%	0%	3%	97%	97%	3.52
2022	214	156	36	10	0	0	6	6	73%	17%	5%	0%	0%	3%	3%	97%	94%	3.72
2023	293	178	65	29	4	0	7	10	61%	22%	10%	1%	0%	2%	3%	97%	94%	3.51
Averages									74%	14%	6%	1%	0%	2%	3%	97%	95%	

<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.

ITSY-2572		Certif	Certified Information Systems Security Professional (CISSP) Common Body of Knowledge Domain Instruction															
		Grade Assigned							Grade Distribution							Completion	Success	Course
Year	Enrollment	Α	В	С	D	Р	F	W	Α	В	С	D	Р	F	W	Rate	Rate *	GPA**
2019	14	3	6	1	0	0	3	1	21%	43%	7%	0%	0%	21%	7%	93%	71%	3.20
2020	13	9	3	0	0	0	0	1	69%	23%	0%	0%	0%	0%	8%	92%	92%	3.75
2021	10	1	3	3	2	0	1	0	10%	30%	30%	20%	0%	10%	0%	100%	90%	2.33
2022	23	19	3	0	0	0	0	1	83%	13%	0%	0%	0%	0%	4%	96%	96%	3.86
2023	28	23	3	1	0	0	1	0	82%	11%	4%	0%	0%	4%	0%	100%	96%	3.81
Averages									53%	24%	8%	4%	0%	7%	4%	96%	89%	

<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.