Course	A+	A	A-	B+	B	B-	C+	C	C-	D	E	G	GP	U	WD	Grand Total
COMP102 - Intro to Comp Prog Design	50	36	23	20	17	11	9	8	14	13	88	2		4	28	323
COMP261 - Algorithms and Data Structures	38	36	11	23	26	36	31	33	13	17	30		1	4	12	311
SWEN221 - Software Development	29	25	17	20	22	21	31	25	23	20	22	2	2	2	6	267
CYBR171 - Cybersecurity Fundamentals	19	32	38	33	37	23	18	12	10	5	30			2	8	267
NWEN241 - Systems Programming	23	23	27	32	31	26	25	19	13	10	24		1	3	6	263
ENGR101 - Engineering Technology	22	34	44	24	20	5	2	5	3	1	13				6	179
COMP307 - Intro to Artificial Intelligen	19	16	25	24	7	10	16	9	18	3	18			2	8	175
COMP112 - Intro to Computer Science	58	20	11	5	6	2	3	5	2	4	17			1	4	138
SWEN301 - Structured Methods	5	12	28	12	23	13	4	3	3	3	11	1			4	122
SWEN303 - User Experience Engineering	14	32	28	26	6	3	1	1	1			3			5	120
ENGR301 - Engineering Proj Management 1	21	38	30	17	4		2				1					113
CYBR371 - System and Network Security	14	12	14	11	16	8	5	11	6	6	3	1			1	108
SWEN304 - Database System Engineering	12	14	5	14	9	9	8	11	4	3	10	1	1		3	104
ENGR401 - Professional Practice	6	11	18	12	12	14	3	5	2		2				1	86
COMP304 - Programming Languages	7	9	7	9	3	11	3	4	7	4	9				4	77
SWEN431 - Advanced Programming Languages	9	10	7	6	8	6	4	5	2	1	3					61
EEEN202 - Digital Electronics	6	5	5	5	8	7	2	3	3	1	11			1	2	59
SWEN326 - Safety-Critical Systems	3	4	10	7	12	7	4	1	2	1	3				4	58
NWEN303 - Concurrent Programming	2		5	7	5	6	3	2	8	4	8		1	1	3	55
SWEN439 - ST: Database Engineering	4	5	8	9	7	5	4	1			3					46
AIML427 - Big Data	9	3	7	3	2	3	4	2	3		1			1	3	41
COMP361 - Design, Analysis of Algorithms	5	3	5	2	3		4	1	4	1	5				4	37
AIML420 - Artificial Intelligence	4	4	4	4	5	3	2	3	2		2				3	36
EEEN203 - Circuit Analysis	2		3	5	4	4	5	1	1	2	4		1	1	2	35
ECEN315 - Control Systems Engineering	1	5	1	4	2	5	2	1	1		2				1	25
ECEN321 - Engineering Statistics	3	1		4	4	3	4	2	1		1				1	24
AIML428 - Text Mining and NLP	4	4	3	5		2					2				3	23
AIML429 - Probabilistic Machine Learning	3	3	2	3	3	2				1	1	1			2	21
ECEN425 - Adv Mechatronic Engineering 1	5	4	8	2	1											20
CGRA352 - Image-based Graphics	8	2	1	1	1		3	3								19
CYBR471 - Offensive & Defensive Security	5	3	4	2	1						1					16
NWEN439 - ST: Internet of Things	1	2	2	1	2	1	1	1		1	1					13
RESE412 - Adv Devel of RESE	3	1	2	1	3	1	1									12
RESE311 - Energy Economic Analyses	1	2	2		1		1	1			1					9
CGRA409 - Geometry Processing Algorithms				2		1		1		1						5
COMP440 - Directed Individual Study	1	1			1	1					1					5

Course	A+	A	A-	B+	B	B-	C+	C	C-	D	E	G	GP	U	WD
COMP102 - Intro to Comp Prog Design	15%	11%	7%	6%	5%	3%	3%	2%	4%	4%	27%	1%	0%	1%	9%
COMP261 - Algorithms and Data Structures	12%	12%	4%	7%	8%	12%	10%	11%	4%	5%	10%	0%	0%	1%	4%
SWEN221 - Software Development	11%	9%	6%	7%	8%	8%	12%	9%	9%	7%	8%	1%	1%	1%	2%
CYBR171 - Cybersecurity Fundamentals	7%	12%	14%	12%	14%	9%	7%	4%	4%	2%	11%	0%	0%	1%	3%
NWEN241 - Systems Programming	9%	9%	10%	12%	12%	10%	10%	7%	5%	4%	9%	0%	0%	1%	2%
ENGR101 - Engineering Technology	12%	19%	25%	13%	11%	3%	1%	3%	2%	1%	7%	0%	0%	0%	3%
COMP307 - Intro to Artificial Intelligen	11%	9%	14%	14%	4%	6%	9%	5%	10%	2%	10%	0%	0%	1%	5%
COMP112 - Intro to Computer Science	42%	14%	8%	4%	4%	1%	2%	4%	1%	3%	12%	0%	0%	1%	3%
SWEN301 - Structured Methods	4%	10%	23%	10%	19%	11%	3%	2%	2%	2%	9%	1%	0%	0%	3%
SWEN303 - User Experience Engineering	12%	27%	23%	22%	5%	3%	1%	1%	1%	0%	3%	0%	0%	0%	4%
ENGR301 - Engineering Proj Management 1	19%	34%	27%	15%	4%	0%	2%	0%	0%	0%	1%	0%	0%	0%	0%
CYBR371 - System and Network Security	13%	11%	13%	10%	15%	7%	5%	10%	6%	6%	3%	1%	0%	0%	1%
SWEN304 - Database System Engineering	12%	13%	5%	13%	9%	9%	8%	11%	4%	3%	10%	1%	1%	0%	3%
ENGR401 - Professional Practice	7%	13%	21%	14%	14%	16%	3%	6%	2%	0%	2%	0%	0%	0%	1%
COMP304 - Programming Languages	9%	12%	9%	12%	4%	14%	4%	5%	9%	5%	12%	0%	0%	0%	5%
SWEN431 - Advanced Programming Languages	15%	16%	11%	10%	13%	10%	7%	8%	3%	2%	5%	0%	0%	0%	0%
EEEN202 - Digital Electronics	10%	8%	8%	8%	14%	12%	3%	5%	5%	2%	19%	0%	0%	2%	3%
SWEN326 - Safety-Critical Systems	5%	7%	17%	12%	21%	12%	7%	2%	3%	2%	5%	0%	0%	0%	7%
NWEN303 - Concurrent Programming	4%	0%	9%	13%	9%	11%	5%	4%	15%	7%	15%	0%	2%	2%	5%
SWEN439 - ST: Database Engineering	9%	11%	17%	20%	15%	11%	9%	2%	0%	0%	7%	0%	0%	0%	0%
AIML427 - Big Data	22%	7%	17%	7%	5%	7%	10%	5%	7%	0%	2%	0%	0%	2%	7%
COMP361 - Design, Analysis of Algorithms	14%	8%	14%	5%	8%	0%	11%	3%	11%	3%	14%	0%	0%	0%	11%
AIML420 - Artificial Intelligence	11%	11%	11%	11%	14%	8%	6%	8%	6%	0%	6%	0%	0%	0%	8%
EEEN203 - Circuit Analysis	6%	0%	9%	14%	11%	11%	14%	3%	3%	6%	11%	0%	3%	3%	6%
ECEN315 - Control Systems Engineering	4%	20%	4%	16%	8%	20%	8%	4%	4%	0%	8%	0%	0%	0%	4%
ECEN321 - Engineering Statistics	13%	4%	0%	17%	17%	13%	17%	8%	4%	0%	4%	0%	0%	0%	4%
AIML428 - Text Mining and NLP	17%	17%	13%	22%	0%	9%	0%	0%	0%	0%	9%	0%	0%	0%	13%
AIML429 - Probabilistic Machine Learning	14%	14%	10%	14%	14%	10%	0%	0%	5%	0%	5%	5%	0%	0%	10%
ECEN425 - Adv Mechatronic Engineering 1	25%	20%	40%	10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CGRA352 - Image-based Graphics	42%	11%	5%	5%	5%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%
CYBR471 - Offensive & Defensive Security	31%	19%	25%	13%	6%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%
NWEN439 - ST: Internet of Things	8%	15%	15%	8%	15%	8%	8%	8%	0%	8%	8%	0%	0%	0%	0%
RESE412 - Adv Devel of RESE	25%	8%	17%	8%	25%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%
RESE311 - Energy Economic Analyses	11%	22%	22%	0%	11%	0%	11%	11%	0%	0%	11%	0%	0%	0%	0%
CGRA409 - Geometry Processing Algorithms	0%	0%	0%	40%	0%	20%	0%	20%	0%	20%	0%	0%	0%	0%	0%
COMP440 - Directed Individual Study	20%	20%	0%	0%	20%	20%	0%	0%	0%	0%	20%	0%	0%	0%	0%