

42-101 9-May-05 code	Introduction To Biomedical Engineering, Spring 2005																			
	Overall Average	Exam Avg	PS Avg	Team Avg	Team Org	Memo	Hmwk	Int Eval	Memo	Hmwk	Memo	Hmwk	Memo	Hmwk	Final Eval	Exam	Exam	Team Org	Memo	Hmwk
	Basis:	65% (15/15/15/20)	30.0%	5.0%	TOS A	CM1	HW1	ITES A	CM2	HW2	CM3	HW3	CM4	HW4	TPES A	exam1	exam1 + 12 pts	TOS B	CM5	HW5
	100% of total graded material	65.0%	30.0%	5.0%	4.0	4.0	50.0	4.0	4.0	55.0	4.0	30.0	4.0	40.0	4.0	100.0	100.0	4.0	4.0	45.0
ABEF	82.1	79.1	86.4	96.1	4.0	4.0	39.0	4.0	4.0	51.0	4.0	23.0	4.0	36.0	3.5	65.0	77.0	3.5	4.0	41.0
ABSJ	81.3	78.1	85.5	98.8	4.0	4.0	39.0	4.0	4.0	51.0	4.0	23.0	4.0	36.0	3.5	79.5	91.5	4.0	4.0	42.5
ADSF	87.7	87.7	86.0	98.0	4.0	4.0	47.0	4.0	4.0	51.5	4.0	23.0	4.0	31.0	3.6	74.5	86.5	3.5	4.0	40.5
APAP	0.0	0.0	0.0	0.0	4.0	4.0	49.0	4.0	4.0	57.0	4.0	24.5	4.0	39.0	4.0	0.0	0.0	0.0	0.0	0.0
APOQ	74.6	71.8	78.6	87.0	4.0	4.0	44.5	4.0	4.0	48.0	4.0	15.5	4.0	32.0	3.8	54.0	66.0	4.0	4.0	37.5
ASJF	0.0	0.0	0.0	0.0	4.0	4.0	49.0	4.0	4.0	53.0	4.0	23.0	4.0	33.0	3.0	0.0	0.0	3.5	3.5	41.0
ASJT	68.9	60.6	83.8	87.9	4.0	4.0	34.0	4.0	4.0	51.0	3.5	22.5	4.0	29.0	4.0	52.5	64.5	3.5	4.0	43.0
AWEF	80.5	80.1	78.2	99.3	4.0	4.0	34.0	4.0	4.0	51.0	3.5	22.5	4.0	29.0	4.0	78.5	90.5	4.0	4.0	39.5
BAPF	87.3	84.9	90.8	98.4	4.0	4.0	49.0	4.0	4.0	57.0	4.0	24.5	4.0	39.0	4.0	62.0	74.0	3.5	4.0	42.5
BFDS	71.0	63.0	84.5	92.8	4.0	4.0	47.0	4.0	4.0	51.5	4.0	23.0	4.0	31.0	3.5	50.5	62.5	4.0	4.0	42.0
BPAF	77.0	75.0	78.8	92.4	3.0	4.0	35.0	4.0	4.0	48.0	4.0	16.0	4.0	30.0	4.0	63.5	75.5	3.5	4.0	40.5
BREF	63.6	53.9	79.5	93.4	4.0	4.0	31.5	4.0	4.0	46.0	4.0	19.0	4.0	24.0	3.9	49.5	61.5	3.5	4.0	41.0
CMOW	82.4	83.9	79.4	80.7	4.0	4.0	47.5	3.0	4.0	42.8	3.5	23.0	3.5	33.0	4.0	72.5	84.5	3.5	4.0	41.0
CPOU	89.7	90.4	86.5	100.0	4.0	4.0	49.0	4.0	4.0	57.0	4.0	24.5	4.0	39.0	4.0	80.0	92.0	4.0	4.0	39.5
DFGN	90.9	91.0	89.5	98.7	3.0	4.0	44.5	4.0	4.0	46.0	4.0	21.0	4.0	39.0	4.0	79.5	91.5	4.0	4.0	43.5
DFHM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DYST	72.1	71.1	71.7	87.9	3.0	4.0	35.0	4.0	4.0	48.0	4.0	16.0	4.0	30.0	4.0	62.0	74.0	4.0	4.0	41.5
EEDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EOEO	72.2	67.3	78.4	98.0	4.0	4.0	34.0	4.0	4.0	51.0	3.5	22.5	4.0	29.0	4.0	61.0	73.0	4.0	4.0	41.5
ERGS	69.3	60.6	83.5	97.1	4.0	4.0	42.0	4.0	4.0	52.0	4.0	20.0	4.0	40.0	4.0	63.5	75.5	3.7	4.0	42.0
FDGP	73.3	72.0	72.3	96.8	4.0	4.0	28.0	4.0	4.0	52.0	3.5	22.0	4.0	29.0	4.0	65.0	77.0	4.0	4.0	40.0
FDKD	73.3	69.6	78.1	93.2	4.0	4.0	34.0	4.0	4.0	43.0	4.0	22.0	4.0	38.0	4.0	71.0	83.0	4.0	4.0	40.0
FRW	77.7	71.8	87.7	94.1	4.0	4.0	42.0	4.0	4.0	52.0	4.0	20.0	4.0	40.0	4.0	67.0	79.0	3.5	4.0	43.0
FRJE	76.0	74.4	76.9	91.4	4.0	4.0	44.5	4.0	4.0	48.0	4.0	15.5	4.0	32.0	4.0	58.0	70.0	4.0	4.0	42.0
FQGA	0.0	0.0	0.0	0.0	4.0	4.0	42.0	4.0	4.0	52.0	4.0	20.0	4.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0
FVAK	70.0	64.8	77.8	91.8	3.0	4.0	42.0	4.0	4.0	46.0	4.0	22.0	3.5	24.0	3.7	52.5	64.5	4.0	4.0	41.5
GEOF	44.8	35.3	60.6	73.0	4.0	4.0	36.5	4.0	4.0	38.0	4.0	20.0	4.0	31.0	3.8	60.0	72.0	4.0	4.0	37.5
GOEV	69.6	61.8	84.5	82.2	3.0	4.0	35.0	4.0	4.0	48.0	4.0	16.0	4.0	30.0	4.0	45.0	57.0	3.5	4.0	43.0
GPSI	85.4	84.7	85.1	97.4	4.0	4.0	47.5	3.0	4.0	42.8	3.5	23.0	3.5	33.0	4.0	75.0	87.0	4.0	4.0	42.5
GPSO	77.7	77.1	76.4	94.2	4.0	4.0	34.0	4.0	4.0	43.0	4.0	22.0	4.0	38.0	4.0	67.0	79.0	4.0	4.0	40.0
HDGD	83.1	77.4	92.6	99.1	4.0	4.0	44.5	4.0	4.0	57.0	3.5	25.5	4.0	35.0	4.0	56.5	68.5	4.0	4.0	43.5
HEIF	74.1	69.8	81.3	87.8	4.0	4.0	31.5	4.0	4.0	46.0	4.0	19.0	4.0	24.0	3.7	66.0	78.0	3.5	4.0	42.5
HTRD	70.4	63.3	83.6	83.6	4.0	4.0	37.5	4.0	4.0	53.0	4.0	25.0	4.0	34.0	0.0	50.0	62.0	3.5	4.0	43.0
IYTI	73.4	74.7	69.1	83.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	76.0	4.0	4.0	40.0
IYUT	75.6	70.7	82.7	97.0	4.0	4.0	47.0	4.0	4.0	51.5	4.0	23.0	4.0	31.0	2.8	58.0	70.0	4.0	4.0	39.5
JAHE	76.7	71.3	86.4	88.8	4.0	4.0	45.0	4.0	4.0	54.0	4.0	26.5	4.0	36.0	4.0	64.0	76.0	3.5	4.0	40.5
JHMG	79.8	74.7	88.0	98.0	4.0	4.0	47.0	4.0	4.0	51.5	4.0	23.0	4.0	31.0	3.6	72.0	84.0	4.0	4.0	43.0
JJGF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JYTR	72.7	68.4	78.5	92.1	3.0	4.0	42.0	4.0	4.0	46.0	4.0	22.0	3.5	24.0	3.8	56.0	68.0	3.7	4.0	37.5
KJYT	91.2	92.2	88.5	93.9	4.0	4.0	49.0	4.0	4.0	56.0	4.0	23.0	4.0	33.0	3.9	75.5	87.5	3.5	4.0	42.5
KKIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KUUY	74.3	72.3	76.9	84.2	4.0	4.0	42.0	4.0	4.0	42.0	4.0	26.5	4.0	38.0	4.0	77.5	89.5	4.0	4.0	37.5
KUYF	76.5	74.3	77.6	97.2	3.0	4.0	42.0	4.0	4.0	46.0	4.0	22.0	3.5	24.0	3.8	66.5	78.5	4.0	4.0	39.5
KYTE	91.0	90.7	90.5	99.3	4.0	4.0	44.5	4.0	4.0	57.0	3.5	25.5	4.0	35.0	4.0	84.0	96.0	4.0	4.0	42.0
LAPR	73.8	67.0	84.3	98.8	4.0	4.0	46.0	4.0	4.0	55.0	4.0	19.0	4.0	22.0	3.8	58.5	70.5	4.0	4.0	43.0
LDJW	91.2	90.8	90.7	100.0	4.0	4.0	37.5	4.0	4.0	53.0	4.0	25.0	4.0	34.0	4.0	78.5	90.5	4.0	4.0	43.5
LEPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LESI	0.0	0.0	0.0	0.0	4.0	4.0	34.0	4.0	4.0	43.0	4.0	22.0	4.0	38.0	4.0	70.0	82.0	0.0	0.0	0.0
LIFS	79.4	75.9	84.7	94.1	4.0	4.0	46.0	4.0	4.0	55.0	4.0	19.0	4.0	22.0	3.5	51.5	63.5	4.0	4.0	42.0
LOPP	0.0	0.0	0.0	0.0	4.0	4.0	28.0	4.0	4.0	52.0	3.5	22.0	4.0	29.0	4.0	0.0	0.0	0.0	0.0	0.0
MFDK	52.6	37.2	78.6	95.8	4.0	4.0	47.5	3.0	4.0	42.8	3.5	23.0	3.5	33.0	4.0	32.5	44.5	4.0	4.0	37.5
MJRW	0.0	0.0	0.0	0.0	4.0	4.0	43.5	4.0	4.0	40.0	4.0	21.5	4.0	40.0	3.8	35.5	47.5	4.0	4.0	42.5
MJYT	0.0	0.0	0.0	0.0	4.0	4.0	38.5	4.0	4.0	26.0	3.0	10.5	3.5	25.0	3.7	45.0	57.0	0.0	0.0	0.0
MNBV	65.4	63.6	66.0	85.4	4.0	4.0	47.5	3.0	4.0	42.8	3.5	23.0	3.5	33.0	4.0	47.0	59.0	3.5	4.0	40.5
MNDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NAPW	0.0	0.0	0.0	0.0	4.0	4.0	38.5	4.0	4.0	26.0	3.0	10.5	4.0	29.0	3.8	46.0	58.0	0.0	0.0	0.0
NBRE	0.0	0.0	0.0	0.0	4.0	4.0	38.5	4.0	4.0	26.0	3.0	10.5	3.5	25.0	3.7	21.5	33.5	0.0	0.0	0.0
NDGY	76.7	73.0	80.8	99.6	4.0	4.0	42.0	4.0	4.0	42.0	4.0	26.5	4.0	39.0	4.0	59.5	71.5	3.7	4.0	37.5
NFSA	75.3	73.3	75.7	98.3	4.0	4.0	36.5	4.0	4.0	38.0	4.0	20.0	4.0	31.0	3.9	70.0	82.0	4.0	4.0	42.5
NGES	73.1	66.9	82.7	96.6	3.0	4.0	42.0	4.0	4.0	46.0	4.0	22.0	3.5	24.0	3.4	65.0	77.0	4.0	4.0	42.5
NGRE	0.0	0.0	0.0	0.0	4.0	4.0	28.0	4.0	4.0	52.0	3.5	22.0	4.0	29.0	4.0	0.0	0.0	0.0	0.0	0.0

NHRE	89.4	88.3	90.0	99.6	4.0	4.0	49.0	4.0	4.0	53.0	4.0	23.0	4.0	33.0	3.7	66.5	78.5	4.0	4.0	43.5
NIOS	93.4	96.8	86.0	94.7	4.0	4.0	42.0	4.0	4.0	52.0	4.0	20.0	4.0	40.0	4.0	91.5	103.5	4.0	4.0	42.5
PABE	91.9	97.8	81.4	78.9	4.0	4.0	42.0	4.0	4.0	42.0	4.0	26.5	4.0	39.0	4.0	96.0	108.0	4.0	4.0	43.0
PEWG	67.6	64.7	70.6	87.2	3.0	4.0	35.0	4.0	4.0	49.0	4.0	20.0	4.0	27.0	4.0	61.0	73.0	4.0	4.0	37.5
PODI	89.9	88.9	90.3	100.0	4.0	4.0	49.0	4.0	4.0	57.0	4.0	24.5	4.0	39.0	4.0	70.0	82.0	4.0	4.0	43.0
POGH	79.1	75.4	84.5	93.4	4.0	4.0	43.5	4.0	4.0	40.0	4.0	21.5	4.0	40.0	4.0	67.5	79.5	3.5	4.0	42.5
POWN	66.8	59.2	78.2	96.3	3.0	4.0	35.0	4.0	4.0	49.0	4.0	20.0	4.0	27.0	3.2	57.5	69.5	3.5	3.5	41.0
PPPW	68.0	63.6	74.2	88.8	4.0	4.0	34.0	4.0	4.0	51.0	3.5	22.5	4.0	29.0	4.0	45.0	57.0	4.0	4.0	37.5
PWKF	87.6	87.0	86.8	100.0	4.0	4.0	37.5	4.0	4.0	53.0	4.0	25.0	4.0	34.0	4.0	63.5	75.5	4.0	4.0	42.0
QKUT					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QLFP	74.3	67.2	85.3	99.3	3.5	4.0	41.5	4.0	4.0	53.0	4.0	23.5	4.0	38.0	4.0	56.5	68.5	4.0	4.0	41.5
QPPA	85.8	84.2	86.9	99.3	4.0	4.0	45.0	4.0	4.0	54.0	4.0	26.5	4.0	36.0	4.0	68.0	80.0	3.5	4.0	43.0
QWAS	70.7	66.2	79.2	77.6	3.5	4.0	41.5	4.0	4.0	53.0	4.0	23.5	4.0	38.0	0.0	69.0	81.0	3.5	4.0	43.0
QWEH	70.2	65.2	78.0	88.9	4.0	4.0	31.5	4.0	4.0	46.0	4.0	19.0	4.0	24.0	3.8	34.5	46.5	4.0	4.0	42.5
QWPO	88.9	88.7	88.5	93.8	4.0	4.0	45.0	4.0	4.0	54.0	4.0	26.5	4.0	36.0	4.0	93.0	105.0	3.5	4.0	41.0
SDFG	78.8	72.0	91.8	88.8	4.0	4.0	49.0	4.0	4.0	56.0	4.0	23.0	4.0	39.0	4.0	76.0	88.0	3.5	4.0	43.0
SDHJ	70.6	62.2	83.9	100.0	4.0	4.0	44.5	4.0	4.0	48.0	4.0	15.5	4.0	32.0	4.0	71.0	83.0	4.0	4.0	43.0
SDKY	0.0	0.0	0.0	0.0	4.0	4.0	38.5	4.0	4.0	26.0	3.0	10.5	3.5	25.0	3.7	25.0	37.0	0.0	0.0	0.0
SDSJ	74.6	72.2	77.7	87.5	4.0	4.0	28.0	4.0	4.0	52.0	3.5	22.0	4.0	29.0	4.0	55.0	67.0	4.0	4.0	43.0
SGIU	83.7	82.3	83.9	100.0	4.0	4.0	43.5	4.0	4.0	40.0	4.0	21.5	4.0	40.0	4.0	71.5	83.5	4.0	4.0	43.0
SXFG	81.9	81.1	80.7	98.7	3.0	4.0	35.0	4.0	4.0	49.0	4.0	20.0	4.0	27.0	4.0	68.0	80.0	4.0	4.0	43.0
TREW	81.7	80.2	82.6	94.5	4.0	4.0	44.5	4.0	4.0	48.0	4.0	15.5	4.0	32.0	3.8	58.0	70.0	4.0	4.0	42.5
TTYU	88.0	87.7	86.9	98.0	3.0	4.0	44.5	4.0	4.0	46.0	4.0	21.0	4.0	39.0	4.0	72.5	84.5	4.0	4.0	42.0
VBDF	70.0	64.1	79.1	92.8	0.0	4.0	36.0	4.0	4.0	43.0	4.0	22.0	4.0	38.0		90.0	90.0	4.0	4.0	37.5
VNSP					4.0	4.0	46.0	4.0	4.0	55.0	4.0	19.0	4.0	22.0	3.5	0.0	0.0	0.0	0.0	0.0
VVOW	78.2	77.1	78.2	92.6	4.0	4.0	36.5	4.0	4.0	38.0	4.0	20.0	4.0	31.0	3.9	62.0	74.0	3.5	3.5	41.0
VVYY	0.0	0.0	0.0	0.0	4.0	4.0	46.0	4.0	4.0	55.0	4.0	19.0	4.0	22.0	3.8	72.5	84.5	0.0	0.0	0.0
WEBN	76.9	70.7	86.5	99.5	4.0	4.0	43.5	4.0	4.0	40.0	4.0	21.5	4.0	40.0	3.8	59.0	71.0	4.0	4.0	43.0
WPFA	78.1	79.2	72.4	97.6	4.0	4.0	36.5	4.0	4.0	38.0	4.0	20.0	4.0	31.0	3.5	70.5	82.5	3.7	4.0	37.5
WRMN	92.6	94.6	87.6	97.8	3.0	4.0	44.5	4.0	4.0	46.0	4.0	21.0	4.0	39.0	4.0	82.5	94.5	4.0	4.0	43.0
XHNN	79.8	75.8	86.5	91.1	4.0	4.0	44.5	4.0	4.0	57.0	3.5	25.5	4.0	35.0	2.9	64.0	76.0	3.5	3.5	41.0
YPOI	0.0	0.0	0.0	0.0	4.0	4.0	39.0	4.0	4.0	51.0	4.0	23.0	4.0	36.0	0.0	59.0	71.0	4.0	4.0	43.0
YTTR	89.7	90.9	86.6	93.4	3.5	4.0	41.5	4.0	4.0	53.0	4.0	23.5	4.0	38.0	4.0	75.0	87.0	4.0	4.0	42.0
ZPWE	94.3	95.9	89.8	100.0	4.0	4.0	45.0	4.0	4.0	54.0	4.0	26.5	4.0	36.0	4.0	83.5	95.5	4.0	4.0	42.0
ZXBM	0.0	0.0	0.0	0.0	4.0	4.0	39.0	4.0	4.0	51.0	4.0	23.0	4.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0
average	77.9	74.8	82.1	93.6	3.8	4.0	40.9	4.0	4.0	48.1	3.9	21.4	3.9	32.7	3.7	63.7	75.5	3.8	4.0	41.3
standard deviation	9.3	12.2	6.3	6.2	0.4	0.0	5.7	0.2	0.0	7.1	0.3	3.6	0.2	5.5	0.9	14.4	14.2	0.2	0.1	1.9

											42-101										42-101		
											9-May-05										code		
Int Eval	Memo	Hmwk	Memo	Hmwk	Memo	xx		Exam	Exam	Team Org	Memo	Int Eval	Memo	Hmwk	Final Eval	Exam	Exam	Exam	Exam	Exam	Exam	code	
ITES B	CM6	HW6	CM7	HW7	CM8	HW8	TPES B	exam2 tota	exam2+5 pts	TOS C	CM9	ITES C	CM10	HW10	TPES C	exam3 tota	exam3+2 pts	final total	final+13pts	final+13pts	final+13pts	0	
4.0	4.0	50.0	4.0	20.0	4.0	65.0	4.0	100	100	4.0	4.0	4.0	4	45	4	100	100	150	150	150	150	0	
4.0	4.0	37.0	4.0	18.5	3.8	59.5	3.7	78.0	83.0	3.5	4.0	4.0	4.0	36.0	3.0	86.0	88.0	95.0	108.0	108.0	108.0	ABEF	
4.0	4.0	41.0	4.0	15.0	4.0	54.0	3.8	79.0	84.0	3.8	4.0	4.0	4.0	36.0	4.0	74.0	76.0	87.0	100.0	100.0	100.0	ABSJ	
4.0	4.0	34.0	4.0	17.0	4.0	52.5	3.7	82.0	87.0	4.0	4.0	4.0	4.0	45.0	3.7	94.0	96.0	112.0	125.0	125.0	125.0	ADSF	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	APAP
4.0	3.8	33.0	4.0	12.5	3.5	49.5	3.0	72.0	77.0	4.0	4.0	0.0	4.0	37.0	0.0	67.0	69.0	98.0	111.0	111.0	111.0	APOQ	
4.0	4.0	40.0	4.0	15.0	4.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	ASJF
4.0	4.0	43.0	4.0	18.0	4.0	60.0	0.0	48.0	53.0	0.0	4.0	4.0	3.8	38.0	4.0	68.0	70.0	72.0	85.0	85.0	85.0	ASJT	
4.0	4.0	32.5	4.0	17.5	4.0	47.0	4.0	78.0	83.0	4.0	4.0	4.0	4.0	40.0	4.0	75.0	77.0	97.0	110.0	110.0	110.0	AWEF	
4.0	4.0	44.0	4.0	15.5	4.0	53.0	3.8	90.0	95.0	3.5	4.0	4.0	4.0	36.0	4.0	91.0	93.0	107.0	120.0	120.0	120.0	BAPF	
4.0	4.0	40.0	4.0	17.5	4.0	52.0	3.0	61.0	66.0	4.0	4.0	4.0	4.0	36.0	0.0	65.0	67.0	75.0	88.0	88.0	88.0	BFDS	
4.0	4.0	34.0	4.0	17.0	4.0	52.5	3.7	71.0	76.0	4.0	4.0	0.0	4.0	37.0	4.0	66.0	68.0	105.0	118.0	118.0	118.0	BPAF	
4.0	4.0	37.0	4.0	18.5	3.8	59.5	3.8	35.0	40.0	0.0	4.0	4.0	4.0	36.0	4.0	57.0	59.0	69.0	82.0	82.0	82.0	BREF	
4.0	4.0	37.0	4.0	18.5	3.8	59.5	0.0	81.0	86.0	4.0	4.0	0.0	4.0	29.0	0.0	87.0	89.0	105.0	118.0	118.0	118.0	CMOW	
4.0	4.0	32.5	4.0	17.5	4.0	47.0	4.0	92.0	97.0	4.0	4.0	4.0	4.0	38.0	4.0	86.0	88.0	117.0	130.0	130.0	130.0	CPOU	
4.0	4.0	45.0	4.0	18.5	4.0	63.5	4.0	81.0	86.0	4.0	4.0	4.0	4.0	36.0	4.0	89.0	91.0	128.0	141.0	141.0	141.0	DFGN	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	DFHM
4.0	4.0	40.5	4.0	16.5	4.0	39.0	3.8	72.0	77.0	0.0	4.0	0.0	4.0	21.0	4.0	61.0	63.0	93.0	106.0	106.0	106.0	DYST	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	EEDS
4.0	4.0	40.5	4.0	16.5	4.0	39.0	3.5	52.0	65.0	4.0	4.0	4.0	4.0	40.0	3.5	59.0	61.0	91.0	104.0	104.0	104.0	EOEO	
4.0	4.0	36.0	4.0	18.0	4.0	46.5	3.8	55.0	60.0	4.0	4.0	4.0	4.0	44.0	2.3	58.0	60.0	64.0	77.0	77.0	77.0	ERGS	
4.0	3.8	41.5	3.8	16.0	4.0	34.5	4.0	71.0	76.0	3.0	4.0	4.0	4.0	26.5	3.5	65.0	67.0	91.0	104.0	104.0	104.0	FDGP	
4.0	3.8	41.5	4.0	16.0	4.0	34.5	0.0	51.0	56.0	4.0	4.0	4.0	4.0	38.0	3.0	70.0	70.0	91.0	104.0	104.0	104.0	FDKD	
4.0	4.0	43.0	4.0	18.0	4.0	60.0	4.0	75.0	80.0	4.0	4.0	4.0	4.0	36.0	0.0	65.0	67.0	84.0	97.0	97.0	97.0	FFRW	
4.0	4.0	40.0	4.0	17.5	4.0	52.0	3.5	77.0	82.0	4.0	4.0	0.0	4.0	29.0	2.0	74.0	76.0	94.0	107.0	107.0	107.0	FJRE	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	FQGA
4.0	4.0	40.5	4.0	16.5	4.0	39.0	3.8	51.0	56.0	0.0	4.0	4.0	4.0	40.0	3.8	67.0	69.0	89.0	102.0	102.0	102.0	FVAK	
4.0	4.0	43.0	4.0	18.0	4.0	42.5	3.7	37.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	45.0	0.0	0.0	0.0	0.0	0.0	GEOF
4.0	4.0	43.0	4.0	18.0	4.0	60.0	0.0	57.0	62.0	0.0	4.0	4.0	4.0	44.0	0.0	62.0	64.0	82.0	95.0	95.0	95.0	GEOV	
4.0	4.0	41.0	4.0	15.0	4.0	54.0	4.0	86.0	91.0	4.0	4.0	4.0	4.0	44.0	4.0	71.0	73.0	117.0	130.0	130.0	130.0	GPSI	
4.0	3.8	41.5	3.8	16.0	4.0	34.5	0.0	88.0	93.0	4.0	4.0	4.0	4.0	35.0	4.0	63.0	65.0	97.0	110.0	110.0	110.0	GPSO	
4.0	4.0	45.5	4.0	18.5	4.0	63.5	4.0	78.0	83.0	4.0	4.0	4.0	4.0	38.0	3.8	84.0	86.0	98.0	111.0	111.0	111.0	HDGD	
4.0	4.0	44.0	4.0	15.5	4.0	53.0	3.5	74.0	79.0	4.0	4.0	0.0	4.0	45.0	0.0	62.0	64.0	80.0	93.0	93.0	93.0	HEIF	
4.0	4.0	40.0	4.0	19.0	4.0	43.5	0.0	73.0	78.0	4.0	4.0	4.0	4.0	36.0	0.0	68.0	70.0	62.0	75.0	75.0	75.0	HTRD	
4.0	4.0	43.5	4.0	16.0	4.0	34.5	4.0	71.0	76.0	0.0	4.0	0.0	4.0	21.0	4.0	73.0	75.0	96.0	109.0	109.0	109.0	IYTI	
4.0	4.0	32.5	4.0	17.5	4.0	47.0	3.4	64.0	69.0	3.5	4.0	4.0	4.0	36.0	4.0	74.0	76.0	90.0	103.0	103.0	103.0	IYUT	
4.0	4.0	34.0	4.0	17.0	4.0	52.5	0.0	82.0	87.0	4.0	4.0	4.0	4.0	38.0	0.0	44.0	57.0	88.0	101.0	101.0	101.0	JAHE	
4.0	4.0	39.5	4.0	17.0	4.0	61.5	3.7	72.0	77.0	3.5	4.0	4.0	4.0	37.0	3.7	75.0	77.0	85.0	98.0	98.0	98.0	JHMG	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	JJGF
4.0	4.0	36.0	4.0	18.0	4.0	46.5	4.0	77.0	82.0	0.0	4.0	4.0	4.0	36.0	4.0	63.0	65.0	92.0	105.0	105.0	105.0	JYTR	
4.0	4.0	44.0	4.0	15.5	4.0	53.0	4.0	88.0	93.0	4.0	4.0	0.0	4.0	37.0	4.0	84.0	86.0	129.0	148.5	148.5	148.5	KJYT	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	KKIT
4.0	4.0	43.0	4.0	18.0	4.0	42.5	0.0	61.0	66.0	0.0	4.0	0.0	4.0	21.0	4.0	76.0	78.0	79.0	92.0	92.0	92.0	KUUY	
4.0	4.0	32.5	4.0	17.5	4.0	47.0	3.8	73.0	78.0	4.0	4.0	4.0	4.0	40.0	3.8	82.0	84.0	81.0	94.0	94.0	94.0	KUYF	
4.0	4.0	42.0	4.0	18.5	4.0	54.5	4.0	82.0	87.0	4.0	4.0	4.0	4.0	44.0	4.0	79.0	81.0	131.0	144.0	144.0	144.0	KYTE	
4.0	4.0	45.0	3.8	15.5	3.5	52.5	4.0	66.0	71.0	4.0	4.0	4.0	4.0	36.0	4.0	65.0	67.0	80.0	93.0	93.0	93.0	LAPR	
4.0	4.0	45.0	4.0	18.5	4.0	63.5	4.0	91.0	96.0	4.0	4.0	4.0	4.0	44.0	4.0	93.0	95.0	114.0	127.0	127.0	127.0	LDJW	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	LEPS
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	LESI
4.0	4.0	42.0	4.0	18.5	4.0	54.5	4.0	80.0	85.0	0.0	4.0	4.0	4.0	36.0	4.0	89.0	91.0	89.0	102.0	102.0	102.0	LIFS	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	LOPP
4.0	3.8	33.0	4.0	12.5	3.5	49.5	3.7	29.0	34.0	4.0	4.0	4.0	4.0	35.0	3.8	32.0	34.0	42.0	55.0	55.0	55.0	MFDK	
4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	MJRW
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	MJYT
4.0	4.0	34.0	4.0	17.0	4.0	52.5	3.9	56.0	61.0	3.5	0.0	4.0	0.0	0.0	4.0	59.0	61.0	92.0	105.0	105.0	105.0	MNBV	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	MNDA
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NAPW
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NBRE
4.0	4.0	36.0	4.0	18.0	4.0	46.5	4.0	73.0	78.0	4.0	4.0	4.0	4.0	36.0	4.0	76.0	78.0	88.0	101.0	101.0	101.0	NDGY	
4.0	4.0	41.0	4.0	15.0																			

4.0	4.0	45.5	4.0	18.5	4.0	63.5	4.0	87.0	92.0	4.0	4.0	4.0	4.0	35.0	4.0	92.0	94.0	120.0	133.0	NHRE
4.0	4.0	41.0	4.0	15.0	4.0	54.0	4.0	85.0	90.0	0.0	4.0	4.0	4.0	36.0	4.0	98.0	100.0	129.0	142.0	NIOS
4.0	4.0	39.5	4.0	17.0	4.0	61.5	0.0	94.0	99.0	0.0	4.0	0.0	4.0	28.5	0.0	95.0	97.0	123.0	136.0	PABE
4.0	3.8	33.0	4.0	12.5	3.5	49.5	4.0	66.0	71.0	4.0	4.0	0.0	4.0	29.0	0.0	55.0	57.0	77.0	90.0	PEWG
4.0	4.0	42.0	4.0	16.5	4.0	54.5	4.0	93.0	98.0	4.0	4.0	4.0	4.0	36.0	4.0	80.0	82.0	125.0	138.0	PODI
4.0	4.0	44.0	4.0	15.5	4.0	53.0	3.5	74.0	79.0	0.0	4.0	4.0	4.0	36.0	4.0	73.0	75.0	93.0	106.0	POQH
4.0	4.0	40.0	4.0	15.0	4.0	49.0	4.0	56.0	61.0	4.0	4.0	4.0	4.0	36.0	4.0	69.0	71.0	52.0	65.0	POWN
4.0	4.0	43.0	4.0	18.0	4.0	42.5	4.0	65.0	70.0	0.0	4.0	0.0	4.0	21.0	4.0	63.0	65.0	81.0	94.0	PPPW
4.0	4.0	42.0	4.0	18.5	4.0	54.5	4.0	87.0	92.0	4.0	4.0	4.0	4.0	44.0	4.0	81.0	83.0	128.0	141.0	PWKF
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	QKUT
4.0	4.0	40.5	4.0	16.5	4.0	39.0	4.0	78.0	83.0	4.0	4.0	4.0	4.0	45.0	4.0	68.0	70.0	68.0	81.0	QLFP
4.0	4.0	40.0	4.0	19.0	4.0	43.5	4.0	85.0	90.0	4.0	4.0	4.0	4.0	44.0	4.0	86.0	88.0	108.0	121.0	QPPA
4.0	4.0	40.0	4.0	19.0	4.0	43.5	0.0	61.0	66.0	4.0	4.0	0.0	4.0	29.0	0.0	67.0	69.0	69.0	82.0	QWAS
4.0	4.0	43.5	4.0	18.0	4.0	51.5	4.0	79.0	84.0	0.0	4.0	0.0	4.0	35.0	3.8	72.0	74.0	76.0	89.0	QWEH
4.0	4.0	37.0	4.0	18.5	3.8	59.5	4.0	74.0	79.0	0.0	4.0	4.0	4.0	36.0	4.0	80.0	82.0	120.0	133.0	QWPO
4.0	4.0	43.0	4.0	18.0	4.0	60.0	0.0	65.0	70.0	4.0	4.0	4.0	4.0	36.0	0.0	63.0	65.0	88.0	101.0	SDFG
4.0	4.0	39.5	4.0	17.0	4.0	61.5	4.0	37.0	42.0	4.0	4.0	4.0	4.0	36.0	4.0	49.0	51.0	91.0	104.0	SDHJ
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	SDKY
4.0	4.0	45.0	4.0	15.5	3.5	52.5	0.0	67.0	72.0	0.0	4.0	4.0	4.0	26.5	3.5	64.0	66.0	107.0	120.0	SDSJ
4.0	4.0	42.0	4.0	16.5	4.0	54.5	4.0	78.0	83.0	4.0	4.0	4.0	4.0	36.0	4.0	92.0	94.0	97.0	110.0	SGIU
4.0	4.0	42.0	4.0	16.5	4.0	54.5	4.0	85.0	90.0	4.0	4.0	4.0	4.0	36.0	4.0	66.0	68.0	114.0	127.0	SXFG
4.0	4.0	43.5	4.0	18.0	4.0	51.5	4.0	74.0	79.0	4.0	4.0	4.0	4.0	36.0	0.0	65.0	67.0	132.0	145.0	TREW
4.0	4.0	42.0	4.0	18.5	4.0	54.5	4.0	87.0	92.0	3.5	4.0	4.0	4.0	36.0	4.0	87.0	89.0	116.0	129.0	TTYU
4.0	4.0	43.0	4.0	18.0	4.0	42.5	3.3	57.0	62.0	0.0	4.0	4.0	3.8	38.0	4.0	65.5	67.5	56.0	69.0	VBDF
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	VNSP
4.0	4.0	40.0	4.0	15.0	4.0	49.0	4.0	72.0	77.0	3.5	4.0	4.0	4.0	37.0	0.0	66.0	68.0	115.0	128.0	VVOW
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	VYVY
4.0	4.0	39.5	4.0	17.0	4.0	61.5	4.0	67.0	72.0	3.8	4.0	4.0	4.0	36.0	4.0	70.0	72.0	90.0	103.0	WEBN
4.0	4.0	36.0	4.0	18.0	4.0	46.5	4.0	70.0	75.0	3.0	4.0	4.0	4.0	26.5	4.0	82.0	84.0	102.0	115.0	WPFA
4.0	4.0	45.0	3.8	15.5	3.5	52.5	4.0	87.0	92.0	4.0	4.0	4.0	4.0	44.0	4.0	87.0	89.0	137.0	150.0	WRMN
4.0	4.0	40.0	4.0	15.0	4.0	49.0	4.0	66.0	71.0	4.0	4.0	0.0	4.0	37.0	3.8	80.0	82.0	99.0	112.0	XHNN
4.0	4.0	45.0	4.0	15.5	3.5	52.5	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	YPOI
4.0	4.0	40.0	4.0	17.5	4.0	52.0	4.0	95.0	100.0	3.5	4.0	4.0	4.0	37.0	0.0	88.0	90.0	119.0	132.0	YTTR
4.0	4.0	40.0	4.0	17.5	4.0	52.0	4.0	90.0	95.0	4.0	4.0	4.0	4.0	45.0	4.0	92.0	94.0	134.0	147.0	ZPWE
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	ZXBM
4.0	4.0	40.2	4.0	16.9	3.9	51.1	3.3	72.1	77.2	3.9	4.0	4.0	4.0	36.0	3.8	72.5	74.6	95.9	109.0	average
0.0	0.1	3.7	0.0	1.5	0.1	7.4	1.4	14.5	14.4	0.3	0.0	0.0	0.0	5.9	0.4	13.3	13.1	21.0	21.2	standard deviation