

## MATHEMATICS 201-510-LW

Business Statistics

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### Constants for Control Charts

n	$d_2$	$d_3$	$A_2$	$D_1$	$D_2$	$D_3$	$D_4$
2	1.128	0.853	1.881	0	3.687	0	3.269
3	1.693	0.888	1.023	0	4.357	0	2.574
4	2.059	0.880	0.729	0	4.699	0	2.282
5	2.326	0.864	0.577	0	4.918	0	2.114
6	2.534	0.848	0.483	0	5.078	0	2.004
7	2.704	0.833	0.419	0.205	5.203	0.076	1.924
8	2.847	0.820	0.373	0.387	5.307	0.136	1.864
9	2.97	0.808	0.337	0.546	5.394	0.184	1.816
10	3.078	0.797	0.308	0.687	5.469	0.223	1.777
11	3.173	0.787	0.285	0.812	5.534	0.256	1.744
12	3.258	0.778	0.266	0.924	5.592	0.284	1.716
13	3.336	0.770	0.249	1.026	5.646	0.308	1.692
14	3.407	0.763	0.235	1.118	5.696	0.328	1.672
15	3.472	0.756	0.223	1.204	5.740	0.347	1.653