

APPENDIX Q-1
BS DEGREES PER FACULTY

ENGINEERING TRENDS

Materials Science & Engineering Statistics: SELECTED SCHOOLS

Note: The survey source (ASEE or EWC) is indicated. However, Engineering Trends has edited the reported data where appropriate (see the "Notes" columns).

Note: Faculty numbers and enrollment data are for the Fall of the academic year indicated.

Note: Degree data is collected on an autumn-summer basis, whereas UW/College numbers are on a summer-spring basis.

Note: MSE data shown in table may be the sum of data for sub-programs (e.g., Ceramics, Metallurgy, etc.). See "Notes" column for sub-program data.

SECTION 1: DEGREES											US news	US News
UNIVERSITY	Acad Yr	Faculty	BS Deg	MS Deg	PhD Deg	Res Exp (k\$)	BS/Fac	MS/Fac	PhD/Fac	RE(k\$)/Fac	rank (Grad)	rank (UG)
Wash WA	2001-02	10	45	7	3	2635	4.500	0.700	0.300	263.5		
Wash WA	2002-03	10	37	10	8	3586	3.700	1.000	0.800	358.6		
MO Rolla	2001-02	15	46	10	3	4374	3.067	0.667	0.200	291.6		
VA Polytech	2001-02	9	24	13	3	1691	2.667	1.444	0.333	187.9		
MI Tech	2001-02	11	26	9	4	740	2.364	0.818	0.364	67.3		
Drexel	2001-02	9	17	6	1	2605	1.889	0.667	0.111	289.4		
CO Mines	2001-02	16	27	12	7	4731	1.688	0.750	0.438	295.7		
Purdue	2001-02	11	18	7	2	2502	1.636	0.636	0.182	227.5	19	11
Lehigh	2001-02	14	22	6	2	5529	1.571	0.429	0.143	394.9		
Michigan	2001-02	19	27	12	7	3559	1.421	0.632	0.368	187.3	7	5
Cornell	2001-02	13	16	8	5	5492	1.231	0.615	0.385	422.5	8	3
IL Champ/Urb	2001-02	29	32	7	20	7424	1.103	0.241	0.690	256.0	2	1
OH State	2001-02	23	25	23	3	5817	1.087	1.000	0.130	252.9	17	13
WI Madison	2001-02	13	14	6	4	6928	1.077	0.462	0.308	532.9	15	
Florida	2001-02	28	30	37	20	15163	1.071	1.321	0.714	541.5	10	9
CA Berkeley	2001-02	15	15	16	16	3425	1.000	1.067	1.067	228.3	5	2
WA State	2001-02	11	11	5	3	1415	1.000	0.455	0.272	128.6		
MA Tech	2001-02	33	32	18	16	18327	0.970	0.545	0.485	555.4	1	5
Case Western	2001-02	11	10	13	4	4781	0.909	1.182	0.364	434.6		
PA State	2001-02	33	29	14	27	6557	0.879	0.424	0.818	198.7	8	8
CA L'Angeles	2001-02	8	7	8	7	3316	0.875	1.000	0.875	414.5		
Arizona	2001-02	15	13	6	4	1848	0.867	0.400	0.267	123.2		
Cincinnati	2001-02	15	12	6	4	1800	0.800	0.400	0.267	120.0		
Pennsylvania	2001-02	14	11	6	3	5018	0.786	0.429	0.214	358.4	15	14
NC State	2001-02	17	13	5	13	6551	0.765	0.294	0.765	385.4	13	
Utah	2001-02	10	7	2	5	1650	0.700	0.200	0.500	165.0		
TN Knoxville	2001-02	14	8	10	2	3232	0.571	0.714	0.143	230.9		
Alabama	2001-02	8	4	4	4	1360	0.500	0.500	0.500	170.0		
GA Tech	2001-02	20	9	17	6	6250	0.450	0.850	0.300	312.5	11	9
Northwest'm	2001-02	24	10	8	10	8850	0.417	0.333	0.417	368.8	4	3
Johns Hopkins	2001-02	10	3	4	8	2620	0.300	0.400	0.800	262.0		
Stanford	2001-02	10	3	28	10	3756	0.300	2.800	1.000	375.6	3	7
Maryland	2001-02	25	2	10	6	7459	0.080	0.400	0.240	298.4		
CA S'Barbara	2001-02	20			5	14003	0.000	0.000	0.250	700.2	6	
Connecticut	2001-02	15		7	4	1791	0.000	0.467	0.267	119.4		
Delaware	2001-02	7				960	0.000	0.000	0.000	137.1		