

Questions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MATH. 209	SMITH, R. R. Students Enrolled - 37, Responding - 29														
MEAN:	1.24	3.31	1.72	1.03	2.31	2.34	1.97	2.55	1.66	1.97	2.45	2.07	1.90	2.07	3.21
STD. DEV.:	.51	1.07	.45	.19	.97	.97	.91	.99	.72	1.05	1.30	1.19	.98	1.03	.94
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
8 Students	MEAN: 2.63 1.75 2.63 2.25 2.63 3.00 2.38 2.38 2.38 3.75														
	STD. DEV.: .74 .71 .74 .89 1.19 1.20 .74 .92 .92 .71														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
21 Students	MEAN: 2.24 2.05 2.52 1.43 1.71 2.24 1.95 1.71 1.95 3.00														
	STD. DEV.: 1.04 .97 1.08 .51 .90 1.30 1.32 .96 1.07 .95														
MATH. 209	WHITEHEAD, J. Students Enrolled - 61, Responding - 57														
MEAN:	1.19	3.68	1.88	1.02	2.09	2.04	2.19	3.25	1.84	1.86	2.84	2.54	2.54	2.32	3.51
STD. DEV.:	.48	1.17	.33	.13	1.11	1.00	.97	1.18	.76	1.01	1.39	1.13	1.20	1.05	1.02
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
7 Students	MEAN: 1.00 1.43 1.86 1.29 1.29 1.71 1.71 1.29 1.43 2.57														
	STD. DEV.: 0.00 .79 1.21 .49 .49 .95 .95 .76 1.13 1.27														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
50 Students	MEAN: 2.18 2.30 3.44 1.92 1.94 3.00 2.65 2.72 2.44 3.64														
	STD. DEV.: .98 .95 1.05 .76 1.04 1.37 1.11 1.14 .99 .92														
MATH. 210	SMITH, R. R. Students Enrolled - 45, Responding - 33														
MEAN:	1.94	3.43	1.82	1.06	2.42	2.64	2.15	2.82	1.94	2.64	2.67	1.79	2.15	2.00	3.03
STD. DEV.:	.79	1.22	.39	.24	1.00	1.29	.91	1.21	1.09	1.08	1.22	.78	.97	.79	1.10
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
6 Students	MEAN: 3.17 2.33 3.00 1.83 3.17 2.83 1.83 2.17 2.17 3.33														
	STD. DEV.: .98 .52 1.41 .75 .75 1.17 .75 .75 .75 1.37														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
27 Students	MEAN: 2.52 2.11 2.78 1.96 2.52 2.63 1.78 2.15 1.96 2.96														
	STD. DEV.: 1.34 .97 1.19 1.16 1.12 1.24 1.80 1.03 .81 1.06														
MATH. 210	STECHEER, M. J. Students Enrolled - 45, Responding - 32														
MEAN:	2.00	3.20	1.81	1.03	3.13	2.23	2.38	3.31	1.91	2.41	2.78	2.38	2.44	2.19	3.13
STD. DEV.:	.80	1.30	.40	.18	1.31	1.06	1.07	1.18	1.00	1.21	1.24	1.24	1.22	.97	.92
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
6 Students	MEAN: 2.83 2.67 4.17 2.67 3.33 3.67 3.17 3.00 2.33 3.80														
	STD. DEV.: .98 .82 .75 1.21 .82 1.03 1.17 1.10 1.03 .84														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
26 Students	MEAN: 2.08 2.31 3.12 1.73 2.19 2.58 2.19 2.31 2.15 3.00														
	STD. DEV.: 1.04 1.12 1.18 .87 1.20 1.21 1.20 1.23 .97 .89														
MATH. 210	STECHEER, M. S. Students Enrolled - 48, Responding - 25														
MEAN:	2.36	2.56	1.72	1.04	3.32	2.84	2.00	2.96	1.88	2.76	2.76	1.96	2.32	2.16	3.12
STD. DEV.:	.86	.71	.46	.20	1.11	.94	.87	1.02	.93	1.36	1.16	1.02	.95	.90	.83
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
7 Students	MEAN: 2.71 2.43 2.14 2.00 2.57 2.29 1.57 1.86 2.00 2.86														
	STD. DEV.: 1.11 .79 .38 1.41 1.40 1.11 .53 .69 .82 .90														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
18 Students	MEAN: 2.89 1.83 3.28 1.83 2.83 2.94 2.11 2.50 2.22 3.22														
	STD. DEV.: .90 .86 1.02 .71 1.38 1.16 1.13 .99 .94 .81														
MATH. 230	BERTIGER, W. I. Students Enrolled - 105, Responding - 62														
MEAN:	2.47	3.46	1.95	1.10	2.18	2.87	2.23	4.02	2.40	2.90	3.55	3.29	2.16	3.44	3.58
STD. DEV.:	.86	1.02	.22	.30	.91	1.27	1.00	1.15	1.12	1.40	1.36	1.25	1.50	1.37	1.14
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
3 Students	MEAN: 2.67 2.00 3.67 1.67 3.67 3.67 3.00 3.00 3.33 3.33														
	STD. DEV.: 1.15 1.73 1.15 .58 1.53 2.31 2.00 2.00 2.08 2.08														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
59 Students	MEAN: 2.88 2.24 4.03 2.44 2.86 3.54 3.31 3.17 3.44 3.59														
	STD. DEV.: 1.29 .97 1.15 1.13 1.40 1.33 1.22 1.49 1.36 1.10														
MATH. 230	CHASE Students Enrolled - 101, Responding - 51														
MEAN:	2.10	3.48	1.96	1.06	2.26	2.27	2.51	3.25	1.82	2.08	2.70	2.12	2.52	2.92	3.22
STD. DEV.:	.90	1.08	.20	.24	1.10	1.08	1.24	1.11	.79	1.25	1.39	1.14	1.30	1.34	1.05
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
2 Students	MEAN: 4.00 4.00 4.00 3.00 3.00 4.50 3.00 3.50 4.50 3.50														
	STD. DEV.: 1.41 1.41 1.41 1.41 1.41 .71 2.83 2.12 .71 .71														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
49 Students	MEAN: 2.20 2.45 3.22 1.78 2.04 2.71 2.08 2.48 2.86 3.20														
	STD. DEV.: 1.02 1.21 1.10 .74 1.24 1.47 1.08 1.27 1.32 1.06														
MATH. 230	HOVORAK, L. M. Students Enrolled - --- Responding - 108														
MEAN:	2.08	3.21	1.96	1.06	2.21	2.37	2.77	3.56	1.93	2.31	3.51	2.17	3.53	3.23	2.91
STD. DEV.:	.90	1.16	.19	.23	1.01	1.26	1.31	1.19	.95	1.22	1.31	1.31	1.34	1.24	1.19
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
4 Students	MEAN: 2.00 2.75 2.75 2.00 1.75 3.00 1.75 3.00 3.50 2.50														
	STD. DEV.: 0.00 1.26 .96 .82 .96 1.63 .96 1.15 1.00 1.00														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
104 Students	MEAN: 2.38 2.77 3.59 1.92 2.34 3.53 2.18 3.55 3.22 2.92														
	STD. DEV.: 1.28 1.32 1.19 .96 1.23 1.31 1.32 1.34 1.25 1.20														
MATH. 304	WHITEHEAD, J. Students Enrolled - 35, Responding - 31														
MEAN:	2.81	4.00	1.32	1.16	2.29	1.97	1.81	3.32	1.94	2.26	2.65	1.97	2.32	2.77	3.74
STD. DEV.:	1.01	.86	.48	.37	.82	.71	.95	.75	.89	1.09	1.02	.91	1.05	1.06	.96
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
21 Students	MEAN: 1.95 1.95 3.33 1.95 2.29 2.62 2.14 2.24 3.00 3.86														
	STD. DEV.: .67 .92 .66 .74 1.06 1.07 .91 .94 .95 .91														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
10 Students	MEAN: 2.00 1.50 3.30 1.90 2.20 2.70 1.60 2.50 2.30 3.50														
	STD. DEV.: .82 .97 .95 1.20 1.23 .95 .84 1.27 1.16 1.08														
MATH. 307	KING, M. K. Students Enrolled - --- Responding - 166														
MEAN:	2.23	3.52	1.89	1.04	2.08	1.49	1.76	2.43	1.31	1.53	1.45	1.32	1.36	1.99	2.28
STD. DEV.:	.58	1.15	.31	.20	.89	.81	.92	1.04	.63	.87	.63	.59	.61	.98	1.10
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
18 Students	MEAN: 1.28 1.67 2.22 1.39 1.39 1.59 1.39 1.44 2.24 2.28														
	STD. DEV.: .46 .84 .73 .78 .78 .62 .50 .78 .90 1.02														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
147 Students	MEAN: 1.52 1.77 2.47 1.30 1.55 1.44 1.32 1.36 1.97 2.29														
	STD. DEV.: .84 .94 1.07 .61 .88 .63 .61 .58 .99 1.12														
MATH. 307	NAUGLE, N. A. Students Enrolled - 75, Responding - 54														
MEAN:	2.28	3.56	1.94	1.02	2.22	3.96	1.94	3.02	1.94	1.70	3.26	1.76	2.65	2.52	2.46
STD. DEV.:	.63	1.11	.23	.14	.74	1.16	.76	1.07	.74	.72	1.23	.89	1.05	.99	.93
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
3 Students	MEAN: 3.67 1.67 2.00 1.33 1.00 1.67 1.67 1.67 1.33 2.33														
	STD. DEV.: 1.15 .58 1.00 .58 0.00 .58 1.15 1.15 .58 .58														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
51 Students	MEAN: 3.98 1.96 3.08 1.98 1.75 3.35 1.76 2.71 2.59 2.47														
	STD. DEV.: 1.17 .77 1.06 .73 .72 1.20 .89 1.03 .96 .95														
MATH. 307	PERRY, H. D. Students Enrolled - 74, Responding - 57														
MEAN:	2.21	3.41	1.79	1.09	1.79	2.02	2.13	2.34	1.41	1.28	1.86	1.60	1.34	1.30	2.33
STD. DEV.:	.59	1.22	.41	.29	.84	1.02	.84	.96	.56	.53	1.03	.59	.69	.50	.76
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
12 Students	MEAN: 2.25 2.18 2.17 1.45 1.33 2.00 1.58 1.50 1.42 2.33														
	STD. DEV.: .97 .75 .72 .69 .49 1.28 .51 .67 .51 .65														
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15														
45 Students	MEAN: 1.95 2.11 2.39 1.40 1.27 1.82 1.60 1.30 1.27 2.33														
	STD. DEV.: 1.03 .87 1.02 .54 .54 .96 .62 .70 .50 .80														

Questions	1	2	3	4	5	6	7	8	9	10	11	12	13	14
MATH. 307	SMITH, K. C. Students Enrolled - 62, Responding - 57													
MEAN:	2.26	3.59	1.89	1.02	2.37	3.11	2.05	3.68	2.37	2.48	2.89	2.96	2.93	3.12
STD. DEV.:	.64	1.14	.31	.13	.99	1.48	1.06	1.23	1.36	1.41	1.51	1.41	1.55	1.40
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
6 Students	MEAN: 2.00 1.33 1.67 1.17 1.67 1.17 1.00 1.00 1.50													
	STD. DEV.: 1.55 .82 .82 .41 1.63 .41 0.00 0.00 1.22													
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
51 Students	MEAN: 3.24 2.14 3.92 2.51 2.58 3.10 3.20 3.16 3.31													
	STD. DEV.: 1.44 1.06 1.04 1.36 1.37 1.46 1.31 1.47 1.30													
MATH. 307	SWANSON, L. Students Enrolled - 60, Responding - 45													
MEAN:	2.11	3.68	1.87	1.00	2.78	4.04	2.31	4.16	2.53	3.69	3.91	2.82	3.20	3.36
STD. DEV.:	.58	1.12	.34	0.00	1.06	1.11	1.06	1.13	1.04	1.18	1.02	1.13	1.16	1.17
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
6 Students	MEAN: 4.33 1.50 3.50 2.00 3.83 3.50 2.67 3.33 3.67													
	STD. DEV.: 1.21 .84 1.64 1.00 .98 1.05 1.03 1.37 1.03													
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
39 Students	MEAN: 4.00 2.44 4.26 2.62 3.67 3.97 2.85 3.18 3.31													
	STD. DEV.: 1.10 1.05 1.02 1.02 1.22 1.01 1.16 1.14 1.20													
MATH. 308	KIFFE, T. Students Enrolled - 70, Responding - 34													
MEAN:	2.67	3.56	1.88	1.06	1.82	2.21	1.68	2.38	1.26	1.18	1.65	1.65	1.65	2.22
STD. DEV.:	.65	1.13	.33	.24	.97	.91	.88	1.04	.51	.46	.77	.81	.65	.87
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
4 Students	MEAN: 2.50 1.50 1.75 1.75 1.75 1.75 1.50 1.50 2.00													
	STD. DEV.: .58 1.00 .96 .96 .96 .96 1.00 1.00 .82													
Course NOT in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
30 Students	MEAN: 2.17 1.70 2.47 1.20 1.10 1.63 1.67 1.67 2.25													
	STD. DEV.: .95 .88 1.04 .41 .31 .76 .80 .61 .89													
MATH. 311	CHUI, C. K. Students Enrolled - 46, Responding - 46													
MEAN:	3.35	3.89	1.87	1.28	2.07	1.43	1.63	2.11	1.22	1.17	1.37	1.30	1.15	1.22
STD. DEV.:	.60	1.05	.34	.46	.93	.65	.90	.95	.42	.38	.53	.47	.36	.47
Course in major field of study	Questions: 6 7 8 9 10 11 12 13 14 15													
6 Students	MEAN: 1.33 2.50 2.50 1.33 1.33 1.17 1.67 1.33 1.67													
	STD. DEV.: .52 .84 .55 .52 .52 .41 .52 .52 .82													