

Summary of Scores for Achievement of General Education Objectives

Spring 2003 - BY YEARS AT UMM

General Education Requirement	Mean	Standard Deviation	Median	% Scores "Moderate" or above	% Scores Below "Moderate"
College Writing	3.43	1.12	4.00	83%	17%
2-3 years at UMM	3.47	1.22	4.00	80%	20%
4 years at UMM	3.38	1.12	3.50	83%	17%
5+ years at UMM	3.63	1.01	4.00	89%	11%
Foreign Language	2.90	1.27	3.00	54%	46%
2-3 years at UMM	2.78	1.24	2.00	44%	56%
4 years at UMM	2.86	1.26	3.00	54%	46%
5+ years at UMM	3.22	1.31	3.00	70%	30%
Mathematical/Symbolic Reasoning	3.32	1.18	3.00	76%	24%
2-3 years at UMM	3.35	1.23	4.00	82%	18%
4 years at UMM	3.32	1.19	3.00	74%	26%
5+ years at UMM	3.30	1.10	3.00	78%	22%
Artistic Performance	3.48	1.21	4.00	76%	24%
2-3 years at UMM	3.59	1.10	4.00	88%	12%
4 years at UMM	3.37	1.24	3.00	73%	27%
5+ years at UMM	3.85	1.13	4.00	81%	19%
Historical Perspectives	3.28	1.00	3.00	77%	23%
2-3 years at UMM	3.35	1.12	3.50	76%	24%
4 years at UMM	3.23	0.99	3.00	76%	24%
5+ years at UMM	3.41	0.93	3.00	85%	15%
Human Behavior, Social Proc/Inst	3.68	1.09	4.00	84%	16%
2-3 years at UMM	3.91	1.10	4.00	88%	12%
4 years at UMM	3.57	1.10	4.00	82%	18%
5+ years at UMM	3.93	0.96	4.00	93%	7%
Communication, Language,Lit,Phil	3.30	1.18	3.00	74%	26%
2-3 years at UMM	3.44	1.16	4.00	78%	22%
4 years at UMM	3.20	1.20	3.00	71%	29%
5+ years at UMM	3.62	1.10	4.00	85%	15%
Fine Arts	3.21	1.17	3.00	70%	30%
2-3 years at UMM	2.97	1.10	3.00	64%	36%
4 years at UMM	3.14	1.17	3.00	70%	30%
5+ years at UMM	3.78	1.15	4.00	78%	22%
Physical & Biological Sciences	3.27	1.23	3.00	71%	29%
2-3 years at UMM	2.64	1.14	3.00	55%	45%
4 years at UMM	3.43	1.22	3.00	75%	25%
5+ years at UMM	3.33	1.14	3.00	74%	26%
Global: Human Diversity	3.37	1.07	4.00	78%	22%
2-3 years at UMM	3.39	0.97	4.00	79%	21%
4 years at UMM	3.26	1.11	3.00	75%	25%
5+ years at UMM	3.85	0.91	4.00	89%	11%

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Global: People & Environment	3.08	1.06	3.00	70%	30%
2-3 years at UMM	3.09	1.09	3.00	69%	31%
4 years at UMM	3.07	1.03	3.00	71%	29%
5+ years at UMM	3.12	1.21	3.00	69%	31%
Global: International Perspective	3.04	1.16	3.00	65%	35%
2-3 years at UMM	2.94	1.09	3.00	61%	39%
4 years at UMM	3.01	1.14	3.00	65%	35%
5+ years at UMM	3.30	1.30	3.00	67%	33%
Global: Ethic/Civic Responsibility	3.20	1.01	3.00	75%	25%
2-3 years at UMM	3.34	1.10	3.00	75%	25%
4 years at UMM	3.13	1.00	3.00	74%	26%
5+ years at UMM	3.37	1.04	3.00	81%	19%
All Gen Ed Average (N=182)	3.27	1.13	3.31	73%	27%
2-3 years at UMM (N=34)	3.25	1.13	3.42	72%	28%
4 years at UMM (N=121)	3.23	1.14	3.12	73%	27%
5+ years at UMM (N=27)	3.52	1.10	3.46	80%	20%

Note: Student surveys were categorized by the Division associated with the "actual" majors they indicated in questions #2a, 2b, and 2c. Responses for students with multiple majors that crossed Divisions were counted more than once.