

Calendar Year 2003 Bachelor's Degree Recipients One-Year Follow-Up Alumni Survey

In Spring and Summer 2004, the Office of Institutional Research conducted a one-year follow-up survey of the 1,772 alumni who received a Bachelor's degree in calendar year 2003. Three mailings of the survey resulted in a response rate of 23.5% and a final sample of 416 respondents. Attached is a set of tables presenting the responses for each item of the survey.

Survey Highlights:

Characteristics

- 62% of respondents were female compared to 53% of all degree recipients (Table 1).
- Race/ethnicity distribution of respondents is similar to all degree recipients, with Whites being somewhat over-represented and International students being somewhat under-represented (Table 1A).
- By official matriculation type, new freshmen were somewhat over-represented compared to those matriculating as transfers (Table 1B).
- Survey respondents had a somewhat higher average grade point average compared to all degree recipients (3.25 vs. 3.10) (Table 1C).
- The distribution of respondents by major area was similar to the distribution among all degree recipients, with those in Engineering, Computer & Information Sciences (EC&IS) being somewhat under-represented, most likely due to the higher response rate of females (27%) compared to males (19%) (Table 2).

Transfer Status & Residency

- 49% of respondents reported transferring to UMBC from another institution. Of these 72% reported transferring from a Maryland community college (Table 3).
- 93% reported being a legal resident of Maryland when enrolling in UMBC, while 86% report currently living in Maryland. 91% of those who were residents at matriculation currently reside in Maryland, while only 30% of those who were not Maryland residents at matriculation remained in the state after graduation (Tables 4, 5 & 6).

Length of Time to Degree

- Overall, just about half of the degree recipients reported taking four years or less to complete the degree- 40% of transfers vs. 65% of non-transfers¹ (Table 7).
- Among transfers, 40% reported it took longer than expected to complete the degree, compared to 22% of non-transfers (Table 8).
- The most popular reason for taking longer was "worked through college" for both transfers and non-transfers (53% overall) (Table 8A).
- Having a double major and changing majors were much more likely to explain taking longer to graduate for non-transfers than transfers. On the other hand, financial problems, problems transferring credits, and problems getting into courses needed were more likely reasons for transfers than non-transfers (Table 8A).
- 37% of respondents reported that they would not have been financially able to complete the degree without financial aid (Table 9).

¹ Time it took to complete the degree, not necessarily time at UMBC.

Subsequent Enrollment

- After graduating from UMBC, 45% of respondents enrolled in school again; of these, 66% were female (Tables 10 & 10A).
- 64% of those enrolling again entered another college or university, while 22% enrolled at UMBC again (Table 11).
- Of those enrolled again, 83% were pursuing a graduate degree or certificate. 85% were pursuing the same or a related major to the degree earned at UMBC (Tables 12 & 13).
- Those in the Social Sciences made up the greatest portion of those re-enrolled (41%). However, among each major area², those in Math & Sciences (M&S) majors were the most likely to enroll again (69%), followed by the Social Sciences (SS) with 51% (Table 13A).
- 90% of those pursuing graduate or professional study reported the preparation at UMBC to be excellent or good (Table 14).
- Among all respondents, 87% reported they ultimately plan to earn a Master's degree or higher (Table 15).

Subsequent Employment:

- 73% of respondents reported working full-time one year after graduation. Males were somewhat more likely to be working full-time than females (Tables 16 & 16A).
- 82% of those working (full- or part-time) reported being employed in Maryland (Table 17).
- The occupations of these full-time employed graduates were dominated by Information Systems professionals (22%), Teachers (11%) and "Other" professionals (15%) (Table 18).
- 36% of full-time employed respondents reported making \$35K or more per year. 52% of males reported this level of income compared to only 28% of females (Tables 19 & 19A).
- Among those employed full-time, EC&IS degree recipients had the highest percentage earning \$35K or more per year (62%), followed by those in SS (26%) (Table 19B).
- 58% reported a Bachelor's degree being required for their current full-time job (Table 20).
- 64% of those employed full-time reported the preparation at UMBC to be excellent or good (Table 21).
- 41% of those employed full-time reported their current job to be directly related to their UMBC major; almost three-quarters considered their jobs at least somewhat related (Table 22).
- "Family/ friend/ or faculty referral" was the most commonly used job search method, followed by "internet site" and "newspaper want-ads" (Table 23).

Satisfaction:

- 72% responded that they would probably or definitely attend UMBC again (Table 24).
- 71% reported that they would probably or definitely major in the same field again (Table 25).
- Those in M&S disciplines were most likely to say they would major in the same field again (87%). Those in EC&IS were least likely (61%) (Table 25A).
- 68% reported the quality of overall academic advising at UMBC to be excellent or good (Table 26).
- Overall, 75% were satisfied or very satisfied with the quality of support facilities and technical resources available for their program. Those in the Arts & Humanities (A&H) were least likely to report being satisfied (63%) compared to about 78% for other discipline areas (Tables 27 & 27A).

² For this and subsequent comparisons by program area, those graduating in Interdisciplinary Studies are not included because of their small number (n=8).

Participation in Selected Extra-Curricular Activities

- The out-of-class activity participated in by the greatest percentage of respondents was “internship” (41%), followed by “community service or volunteer work” (31%) (Table 28).
- 72% reported participating in at least one out-of-class activity. Those in M&S majors were most likely (87%), while those in EC&IS were least likely (50%) (Table 28A).

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
CHARACTERISTICS**

TABLE 1: GENDER				
	Respondents		All Degree Recipients	
	#	%	#	%
Female	258	62%	946	53%
Male	158	38%	826	47%
<i>Total</i>	<i>416</i>	<i>100%</i>	<i>1772</i>	<i>100%</i>

TABLE 1A: RACE/ ETHNICITY				
	Respondents		All Degree Recipients	
	#	%	#	%
African American	61	15%	271	15%
Native American	3	1%	11	1%
Asian	64	15%	307	17%
Hispanic	6	1%	33	2%
White	267	64%	1026	58%
International	10	2%	98	6%
Unknown	5	1%	26	1%
<i>Total</i>	<i>416</i>	<i>100%</i>	<i>1772</i>	<i>100%</i>

TABLE 1B: MATRICULATION TYPE (Official)				
	Respondents		All Degree Recipients	
	#	%	#	%
New Freshmen	202	49%	780	44%
Transfer	214	51%	992	56%
<i>Total</i>	<i>416</i>	<i>100%</i>	<i>1772</i>	<i>100%</i>

TABLE 1C: MEAN GRADE POINT AVERAGE	
	Mean GPA
Survey Respondents (n=416)	3.250
Non- Survey Respondents (n=1356)	3.102
<i>All Degree Recipients (n=1772)</i>	<i>3.137</i>

NOTE: For all tables in this report, percentages calculated based on raw numbers may not sum to the total of the presented percentages due to rounding.

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
CHARACTERISTICS**

TABLE 2: DEGREE MAJOR FOR SURVEY RESPONDENTS AND ALL DEGREE RECIPIENTS				
	Respondents		All Degree Recipients	
	#	%	#	%
Acting	3	1%	9	1%
Ancient Studies	0	0%	9	1%
American Studies	17	4%	37	2%
Dance	1	0%	4	0%
English	17	4%	70	4%
Modern Lang & Ling	10	2%	24	1%
Music	2	0%	5	0%
Philosophy	2	0%	9	1%
Theater	4	1%	14	1%
Visual & Performing Arts	30	7%	166	9%
Total Arts & Humanities	86	21%	347	20%
Chemical Engineering	3	1%	15	1%
Computer Engineering	11	3%	31	2%
Computer Science	26	6%	136	8%
Information Systems	72	17%	384	22%
Mechanical Engineering	9	2%	42	2%
Engineering, Computer	121	29%	608	34%
Biochemistry	11	3%	41	2%
Biology	32	8%	115	6%
Bioinformatics	0	0%	3	0%
Chemistry	3	1%	10	1%
Mathematics	8	2%	24	1%
Physics	1	0%	3	0%
Statistics	0	0%	1	0%
Total Math & Sciences	55	13%	197	11%
African Studies	2	0%	7	0%
Anthropology	2	0%	9	1%
Economics	6	1%	38	2%
Emergency Health Services	3	1%	22	1%
Environmental Science	1	0%	1	0%
Financial Economics	3	1%	19	1%
Geography	10	2%	35	2%
History	13	3%	66	4%
Health Admin & Policy	6	1%	25	1%
Political Science	14	3%	58	3%
Psychology	49	12%	191	11%
Sociology	12	3%	38	2%
Social Work	25	6%	84	5%
Total Social Sciences	146	35%	593	33%
Interdisciplinary Studies	8	2%	27	2%
Grand Total	416	100%	1772	100%

NOTE: For all tables in this report, percentages calculated based on raw numbers may not sum to the total of the presented percentages due to rounding.

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
TRANSFER STATUS and RESIDENCY**

TABLE 3: DID YOU TRANSFER TO UMBC FROM ANOTHER COLLEGE OR CAMPUS?

			Responding "Yes"	
	#	%	#	%
No.	211	51%	--	--
Yes, from a MD community college.	148	36%	148	72%
Yes, from a MD 4-year public college.	21	5%	21	10%
Yes, from a MD private college.	7	2%	7	3%
Yes, from an out-of-state comm college.	4	1%	4	2%
Yes, from an out-of-state 4-year college.	25	6%	26	13%
<i>Total</i>	<i>416</i>	<i>100%</i>	<i>206</i>	<i>100%</i>

TABLE 4: WERE YOU A LEGAL RESIDENT OF MARYLAND WHEN YOU FIRST ENROLLED AT UMBC?

	#	%
Yes.	383	93%
No.	30	7%
<i>Total</i>	<i>413</i>	<i>100%</i>

TABLE 5: WHERE DO YOU CURRENTLY LIVE?

	#	%
Maryland	355	86%
Elsewhere	58	14%
<i>Total</i>	<i>413</i>	<i>100%</i>

TABLE 6: CURRENT RESIDENCY VS. RESIDENCY AT ENROLLMENT

Current Residence	MD Resident at Enrollment?			
	Yes	%	No	%
Maryland	346	91%	9	30%
Elsewhere	34	9%	21	70%
<i>Total</i>	<i>380</i>	<i>100%</i>	<i>30</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
LENGTH OF TIME TO DEGREE**

TABLE 7: HOW LONG DID IT TAKE YOU TO EARN YOUR BACHELOR'S DEGREE?						
	Transfers		Non-Transfers		All	
	#	%	#	%	#	%
Four Years or Less	71	40%	128	65%	199	53%
Five Years	57	32%	55	28%	112	30%
Six Years	22	12%	7	4%	29	8%
More than Six Years	28	16%	6	3%	34	9%
<i>Total</i>	<i>178</i>	<i>100%</i>	<i>196</i>	<i>100%</i>	<i>374</i>	<i>100%</i>

TABLE 8: EXPECTATIONS FOR LENGTH OF TIME TO COMPLETE DEGREE						
	Transfers		Non-Transfers		All	
	#	%	#	%	#	%
Not as long as I had expected	12	6%	14	7%	26	6%
About as long as I had expected	106	54%	147	71%	253	63%
Longer than I had expected	78	40%	45	22%	123	31%
<i>Total</i>	<i>196</i>		<i>206</i>		<i>402</i>	

TABLE 8A: REASONS COMPLETION TOOK LONGER THAN EXPECTED (CHECK ALL THAT APPLY- # AND % OF THOSE INDICATING TOOK LONGER THAN EXPECTED)						
	Transfers (n=78)		Non-Transfers (n=45)		All (n=123)	
	#	%	#	%	#	%
Worked through college	44	56%	21	47%	65	53%
Became ill	12	15%	5	11%	17	14%
Academic problems	15	19%	10	22%	25	20%
Double major	6	8%	10	22%	16	13%
Financial problems	19	24%	1	2%	20	16%
Problem transferring credits	22	28%	2	4%	24	20%
Problem getting into courses needed	17	22%	7	16%	24	20%
Changed major	22	28%	16	36%	38	31%
Other	25	32%	11	24%	36	29%

TABLE 9: WOULD YOU HAVE BEEN FINANCIALLY ABLE TO COMPLETE YOUR DEGREE WITHOUT FINANCIAL AID?		
	#	%
I did not receive any type of financial aid	112	27%
Yes, without major financial hardship	45	11%
Yes, with major financial hardship	103	25%
No	154	37%
<i>Total</i>	<i>414</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT ENROLLMENT**

TABLE 10: SINCE COMPLETING YOUR PROGRAM AT UMBC, HAVE YOU EVER ENROLLED IN SCHOOL AGAIN?		
	#	%
No, I have not enrolled in school again.	225	55%
Yes, and I am currently enrolled full-time.	94	23%
Yes, and I am currently enrolled part-time.	47	12%
Yes, but I am not currently enrolled	40	10%
<i>Total</i>	<i>406</i>	<i>100%</i>

TABLE 10A: YES, ENROLLED AGAIN BY GENDER		
	#	%
Male	62	34%
Female	119	66%
<i>Total</i>	<i>181</i>	<i>100%</i>

TABLE 10A: YES, ENROLLED AGAIN BY RACE/ ETHNICITY		
	#	%
African American	31	17%
Asian American	27	15%
Hispanic American	3	2%
Native American	3	2%
International	4	2%
White	110	61%
Unknown	3	2%
<i>Total</i>	<i>181</i>	<i>100%</i>

TABLE 11: IF ENROLLED AGAIN, WHAT KIND OF SCHOOL DID YOU ENROLL IN AFTER YOU COMPLETED YOUR PROGRAM AT UMBC?		
	#	%
A community/junior college	16	9%
UMBC again	40	22%
Another college or university	116	64%
A vocational/technical school, hospital school of nursing, trade school, or business school	9	5%
<i>Total</i>	<i>181</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT ENROLLMENT**

TABLE 12: IF ENROLLED AGAIN, WHAT CERTIFICATE OR DEGREE WERE YOU SEEKING AT THE SCHOOL REFERRED TO IN QUESTION 7 (TABLE 11)?		
	#	%
Certificate (Undergraduate level)	11	6%
Associate's Degree (2-year)	4	2%
Bachelor's Degree	7	4%
Master's Degree		
Business Administration (MBA)	3	2%
Education or Teaching	9	5%
Other Master's	93	52%
Doctoral Degree	25	14%
Graduate Certificate	3	2%
First Professional Degree		
Dentistry	1	1%
Law	3	2%
Medicine	7	4%
Nursing	1	1%
Pharmacy	3	2%
Other First Professional	2	1%
I was not seeking a degree or certificate	8	4%
<i>Total</i>	<i>180</i>	<i>100%</i>

TABLE 13: IF ENROLLED AGAIN, HOW WAS THIS MAJOR RELATED TO THE MAJOR YOU COMPLETED AT UMBC?		
	#	%
Same major	60	35%
Different but related major	85	50%
Different major	26	15%
<i>Total</i>	<i>171</i>	<i>100%</i>

TABLE 13A: YES, ENROLLED AGAIN BY MAJOR			
	#	%	% of All Resp. in Major
Arts & Humanities	22	12%	26%
Engin., Computer & Info. Science	43	24%	36%
Social Sciences	75	41%	51%
Math & Sciences	38	21%	69%
Interdisciplinary Studies	3	2%	38%
<i>Total</i>	<i>181</i>	<i>100%</i>	<i>44%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT ENROLLMENT**

TABLE 14: HOW WELL DID UMBC PREPARE YOU FOR GRADUATE OR PROFESSIONAL STUDY?*		
	#	%
Excellent preparation	59	42%
Good preparation	67	48%
Fair preparation	13	9%
Poor preparation	1	1%
<i>Total</i>	<i>140</i>	<i>100%</i>

* For those indicating enrolled again pursuing graduate or professional study.

TABLE 15: WHAT IS THE HIGHEST DEGREE YOU ULTIMATELY PLAN TO EARN?		
	#	%
Graduate certificate	8	2%
Master's degree	225	54%
Professional degree (e.g., medicine, law, theology)	44	11%
Doctoral degree (e.g., Ph.D., Ed.D.)	93	22%
No Higher Degree/Missing	46	11%
<i>Total</i>	<i>416</i>	<i>100%</i>

TABLE 15A: WHAT IS THE HIGHEST DEGREE YOU ULTIMATELY PLAN TO EARN, BY TRANSFER STATUS?				
	Transfer		Non-Transfer	
	#	%	#	%
Graduate certificate	6	3%	2	1%
Master's degree	128	62%	97	46%
Professional degree (e.g., medicine, law, theology)	13	6%	31	15%
Doctoral degree (e.g., Ph.D., Ed.D.)	39	19%	54	26%
I do not plan to complete a higher degree	19	9%	25	12%
<i>Total</i>	<i>205</i>	<i>100%</i>	<i>209</i>	<i>100%</i>

TABLE 15B: WHAT IS THE HIGHEST DEGREE YOU ULTIMATELY PLAN TO EARN, BY GENDER?				
	Male		Female	
	#	%	#	%
Graduate certificate	1	1%	7	3%
Master's degree	80	51%	145	57%
Professional degree (e.g., medicine, law, theology)	17	11%	27	11%
Doctoral degree (e.g., Ph.D., Ed.D.)	40	25%	53	21%
I do not plan to complete a higher degree	20	13%	24	9%
<i>Total</i>	<i>158</i>	<i>100%</i>	<i>256</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT ENROLLMENT**

TABLE 15C: WHAT IS THE HIGHEST DEGREE YOU ULTIMATELY PLAN TO EARN, BY RACE?						
	American Indian		African American		Asian American	
	#	%	#	%	#	%
Graduate certificate	0	0%	0	0%	1	2%
Master's degree	1	33%	27	44%	38	59%
Professional degree (e.g., medicine, law)	0	0%	10	16%	10	16%
Doctoral degree (e.g., Ph.D., Ed.D.)	2	67%	22	36%	8	13%
I do not plan to complete a higher degree	0	0%	2	3%	7	11%
Total	3	100%	61	100%	64	100%
	Hispanic		White		International	
	#	%	#	%	#	%
Graduate certificate	0	0%	6	2%	1	10%
Master's degree	5	83%	147	55%	7	70%
Professional degree (e.g., medicine, law)	0	0%	23	9%	0	0%
Doctoral degree (e.g., Ph.D., Ed.D.)	1	17%	54	20%	2	20%
I do not plan to complete a higher degree	0	0%	35	13%	0	0%
Total	6	100%	265	100%	10	100%

TABLE 15D: WHAT IS THE HIGHEST DEGREE YOU ULTIMATELY PLAN TO EARN, BY MAJOR AREA?						
	Arts & Humanities		Engineering, Comp. & Info Sci.		Social Sciences	
	#	%	#	%	#	%
Graduate certificate	3	3%	2	2%	3	2%
Master's degree	47	55%	77	64%	83	57%
Professional degree (e.g., medicine, law)	8	9%	2	2%	12	8%
Doctoral degree (e.g., Ph.D., Ed.D.)	15	17%	21	17%	38	26%
I do not plan to complete a higher degree	13	15%	19	16%	10	7%
Total	86	100%	121	100%	146	100%
	Math & Sciences		Interdisciplinary Studies			
	#	%	#	%	#	%
Graduate certificate	0	0%	0	0%		
Master's degree	14	26%	4	50%		
Professional degree (e.g., medicine, law)	19	36%	3	38%		
Doctoral degree (e.g., Ph.D., Ed.D.)	18	34%	1	13%		
I do not plan to complete a higher degree	2	4%	0	0%		
Total	53	100%	8	100%		

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT EMPLOYMENT**

TABLE 16: ARE YOU CURRENTLY EMPLOYED?		
	#	%
Yes, full-time	300	73%
Yes, part-time	52	13%
No, but I am seeking employment	25	6%
No, and I am not seeking employment	36	9%
<i>Total</i>	<i>413</i>	<i>100%</i>

TABLE 16A: ARE YOU CURRENTLY EMPLOYED?, BY GENDER				
	Male		Female	
	#	%	#	%
Yes, full-time	117	75%	183	71%
Yes, part-time	18	11%	34	13%
No, but I am seeking employment	7	4%	18	7%
No, and I am not seeking employment	15	10%	21	8%
<i>Total</i>	<i>157</i>	<i>100%</i>	<i>256</i>	<i>100%</i>

TABLE 16B: ARE YOU CURRENTLY EMPLOYED?, BY RACE/ ETHNICITY						
	American Indian		African American		Asian American	
	#	%	#	%	#	%
Yes, full-time	1	33%	41	67%	44	71%
Yes, part-time	1	33%	6	10%	7	11%
No, but I am seeking employment	0	0%	2	3%	6	10%
No, and I am not seeking employment	1	33%	12	20%	5	8%
<i>Total</i>	<i>3</i>	<i>100%</i>	<i>61</i>	<i>100%</i>	<i>62</i>	<i>100%</i>
	Hispanic		White		International	
	#	%	#	%	#	%
Yes, full-time	6	100%	195	73%	8	80%
Yes, part-time	0	0%	37	14%	1	10%
No, but I am seeking employment	0	0%	16	6%	1	10%
No, and I am not seeking employment	0	0%	18	7%	0	0%
<i>Total</i>	<i>6</i>	<i>100%</i>	<i>266</i>	<i>100%</i>	<i>10</i>	<i>100%</i>

TABLE 17: WHERE IS YOUR CURRENT PLACE OF EMPLOYMENT?*		
	#	%
Maryland	287	82%
District of Columbia	19	5%
Northern Virginia suburbs of DC	15	4%
Neighboring State (DE, NJ, PA, WV, elsewhere in VA)	9	3%
Other State	20	6%
Other Country	2	1%
<i>Total</i>	<i>352</i>	<i>100%</i>

* Selected if indicated "yes" employed full-time or part-time.

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT EMPLOYMENT**

TABLE 18: MARK THE CATEGORY THAT BEST DESCRIBES YOUR CURRENT OCCUPATION- THOSE INDICATING FULL-TIME EMPLOYMENT ONLY		
	#	%
Financial (accountant, financial analyst, etc.)	16	5%
Information Systems (Prog. Analyst, etc)	67	22%
Engineer; Engineering Technician; Architect	8	3%
Health Professional/Technician	16	5%
Legal Professional; Law Enforcement Officer	5	2%
Manager; Executive; Proprietor (including farm)	12	4%
Scientist (to include research scientist, etc.)	21	7%
Sales or Marketing (e.g., retail, real estate)	15	5%
Social Worker	20	7%
Teacher	32	11%
Visual Artist, Designer, Photographer	12	4%
Other, Professional	44	15%
Skilled trades, secretary, clerical, laborer	30	10%
<i>Total</i>	298	100%

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT EMPLOYMENT**

TABLE 19: WHAT IS YOUR ANNUAL SALARY OR WAGE IN YOUR CURRENT JOB? - THOSE INDICATING FULL-TIME EMPLOYMENT ONLY		
	#	%
less than \$20,000	34	12%
\$20,000 to \$24,999	47	16%
\$25,000 to \$29,999	37	13%
\$30,000 to \$34,999	65	22%
\$35,000 to \$39,999	39	13%
\$40,000 to \$44,999	14	5%
\$45,000 to \$49,999	13	4%
\$50,000 to \$54,999	14	5%
\$55,000 to \$59,999	10	3%
\$60,000 to \$64,999	6	2%
\$65,000 to \$69,999	4	1%
\$70,000 or more	10	3%
<i>Total</i>	293	100%

TABLE 19A: WHAT IS YOUR ANNUAL SALARY OR WAGE IN YOUR CURRENT JOB?, BY GENDER - THOSE INDICATING FULL-TIME EMPLOYMENT ONLY				
	Male		Female	
	#	%	#	%
less than \$20,000	9	8%	25	14%
\$20,000 to \$24,999	10	9%	37	21%
\$25,000 to \$29,999	15	13%	22	12%
\$30,000 to \$34,999	21	18%	44	25%
\$35,000 to \$39,999	13	11%	26	15%
\$40,000 to \$44,999	8	7%	6	3%
\$45,000 to \$49,999	10	9%	3	2%
\$50,000 to \$54,999	9	8%	5	3%
\$55,000 to \$59,999	8	7%	2	1%
\$60,000 to \$64,999	5	4%	1	1%
\$65,000 to \$69,999	3	3%	1	1%
\$70,000 or more	4	3%	6	3%
<i>Total</i>	115	100%	178	100%

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT EMPLOYMENT**

**TABLE 19B: WHAT IS YOUR ANNUAL SALARY OR WAGE IN YOUR CURRENT JOB?, BY RACE/
ETHNICITY - THOSE INDICATING FULL-TIME EMPLOYMENT ONLY**

	Arts & Humanities		Engineering, Comp. & Info. Sci.		Social Sciences	
	#	%	#	%	#	%
less than \$20,000	12	21%	6	6%	13	13%
\$20,000 to \$24,999	11	19%	6	6%	20	19%
\$25,000 to \$29,999	9	16%	10	10%	15	15%
\$30,000 to \$34,999	13	22%	15	16%	26	25%
\$35,000 to \$39,999	8	14%	8	8%	20	19%
\$40,000 to \$44,999	1	2%	9	9%	1	1%
\$45,000 to \$49,999	0	0%	10	10%	2	2%
\$50,000 to \$54,999	2	3%	12	13%	0	0%
\$55,000 to \$59,999	1	2%	7	7%	0	0%
\$60,000 to \$64,999	0	0%	5	5%	1	1%
\$65,000 to \$69,999	0	0%	4	4%	0	0%
\$70,000 or more	1	2%	4	4%	5	5%
<i>Total</i>	<i>58</i>	<i>100%</i>	<i>96</i>	<i>100%</i>	<i>103</i>	<i>100%</i>

	Math & Sciences		Interdisciplinary Studies	
	#	%	#	%
less than \$20,000	1	4%	2	25%
\$20,000 to \$24,999	9	32%	1	13%
\$25,000 to \$29,999	3	11%	0	0%
\$30,000 to \$34,999	8	29%	3	38%
\$35,000 to \$39,999	2	7%	1	13%
\$40,000 to \$44,999	2	7%	1	13%
\$45,000 to \$49,999	1	4%	0	0%
\$50,000 to \$54,999	0	0%	0	0%
\$55,000 to \$59,999	2	7%	0	0%
\$60,000 to \$64,999	0	0%	0	0%
\$65,000 to \$69,999	0	0%	0	0%
\$70,000 or more	0	0%	0	0%
<i>Total</i>	<i>28</i>	<i>100%</i>	<i>8</i>	<i>100%</i>

**TABLE 20: WAS A BACHELOR'S DEGREE
REQUIRED TO OBTAIN YOUR CURRENT
JOB - INDICATED FOR FULL-TIME
EMPLOYMENT ONLY**

	#	%
Yes	172	58%
No	102	34%
I am not sure	25	8%
<i>Total</i>	<i>299</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SUBSEQUENT EMPLOYMENT**

TABLE 21: HOW WELL DID UMBC PREPARE YOU FOR YOUR CURRENT JOB? - INDICATED FOR FULL-TIME EMPLOYMENT ONLY		
	#	%
Excellent preparation	61	21%
Good preparation	129	43%
Fair preparation	62	21%
Poor preparation	12	4%
Uncertain	33	11%
<i>Total</i>	297	100%

TABLE 22: TO WHAT EXTENT IS YOUR CURRENT JOB RELATED TO YOUR MAJOR OR AREA OF STUDY? - INDICATED FOR FULL-TIME EMPLOYMENT ONLY		
	#	%
Directly related	122	41%
Somewhat related	95	32%
Not related, but is not important to me	30	10%
Not related, but I would like a job related to my major	52	17%
<i>Total</i>	299	100%

TABLE 23: WHAT METHODS, IF ANY, DID YOU UTILIZE IN YOUR JOB SEARCH - CHECK ALL THAT APPLY - # AND % OF ALL SURVEY RESPONDENTS		
	#	%
Not applicable	78	19%
UMBC on-campus interviews	26	6%
Job binders in UMBC career center	39	9%
UMBC job fair	82	20%
UMBC web resume book	11	3%
UMBC career center staff/workshops	37	9%
Off-campus job fair	65	16%
Family/friend/faculty referral	176	42%
Newspaper want-ads	131	31%
Internet site	142	34%
Other	49	12%

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SATISFACTION**

TABLE 24: IF YOU WERE TO DO IT OVER, WOULD YOU ATTEND UMBC AGAIN?		
	#	%
Definitely yes	147	35%
Probably yes	154	37%
Not sure	64	15%
Probably no	39	9%
Definitely no	11	3%
<i>Total</i>	<i>415</i>	<i>100%</i>

TABLE 24A: IF YOU WERE TO DO IT OVER, WOULD YOU ATTEND UMBC AGAIN?, BY MAJOR AREA						
	Arts & Humanities		Engineering, Comp. & Info. Sci.		Social Sciences	
	#	%	#	%	#	%
Definitely yes	24	28%	37	31%	61	42%
Probably yes	36	42%	53	44%	45	31%
Not sure	11	13%	24	20%	23	16%
Probably no	14	16%	5	4%	11	8%
Definitely no	1	1%	2	2%	5	3%
<i>Total</i>	<i>86</i>	<i>100%</i>	<i>121</i>	<i>100%</i>	<i>145</i>	<i>100%</i>
	Math & Sciences		Interdisciplinary Studies			
	#	%	#	%		
Definitely yes	22	40%	3	38%		
Probably yes	18	33%	2	25%		
Not sure	6	11%	0	0%		
Probably no	7	13%	2	25%		
Definitely no	2	4%	1	13%		
<i>Total</i>	<i>55</i>	<i>100%</i>	<i>8</i>	<i>100%</i>		

TABLE 25: IF YOU WERE TO DO IT OVER, WOULD YOU MAJOR IN THE SAME FIELD YOU DID?		
	#	%
Definitely yes	179	43%
Probably yes	116	28%
Not sure	44	11%
Probably no	57	14%
Definitely no	18	4%
<i>Total</i>	<i>414</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SATISFACTION**

**TABLE 25A: IF YOU WERE TO DO IT OVER, WOULD YOU MAJOR IN THE SAME FIELD YOU DID?,
BY MAJOR AREA**

	Arts & Humanities		Engineering, Comp. & Info. Sci.		Social Sciences	
	#	%	#	%	#	%
Definitely yes	41	48%	36	30%	69	48%
Probably yes	28	33%	38	31%	31	21%
Not sure	5	6%	23	19%	13	9%
Probably no	8	9%	19	16%	25	17%
Definitely no	4	5%	5	4%	7	5%
<i>Total</i>	<i>86</i>	<i>100%</i>	<i>121</i>	<i>100%</i>	<i>145</i>	<i>100%</i>

	Math & Sciences		Interdisciplinary Studies	
	#	%	#	%
Definitely yes	31	57%	2	25%
Probably yes	16	30%	3	38%
Not sure	2	4%	1	13%
Probably no	4	7%	1	13%
Definitely no	1	2%	1	13%
<i>Total</i>	<i>54</i>	<i>100%</i>	<i>8</i>	<i>100%</i>

**TABLE 26: OVERALL, HOW WOULD YOU
EVALUATE THE QUALITY OF ACADEMIC
ADVISING YOU RECEIVED AT UMBC?**

	#	%
Excellent	95	23%
Good	187	45%
Fair	91	22%
Poor	39	9%
Uncertain	1	0%
<i>Total</i>	<i>413</i>	<i>100%</i>

**TABLE 27: OVERALL, HOW SATISFIED WERE YOU WITH
THE QUALITY OF SUPPORT FACILITIES AND TECH
RESOURCES AVAILABLE FOR YOUR PROGRAM?**

	#	%
Very satisfied	108	26%
Satisfied	202	49%
Neutral	77	19%
Dissatisfied	20	5%
Very dissatisfied	6	1%
<i>Total</i>	<i>413</i>	<i>100%</i>

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
SATISFACTION**

TABLE 27A: OVERALL, HOW SATISFIED WERE YOU WITH THE QUALITY OF SUPPORT FACILITIES AND TECH RESOURCES AVAILABLE FOR YOUR PROGRAM?, BY MAJOR AREA

	Arts & Humanities		Engineering, Comp. & Info. Sci.		Social Sciences	
	#	%	#	%	#	%
Very satisfied	19	22%	22	18%	44	31%
Satisfied	35	41%	74	62%	65	45%
Neutral	19	22%	18	15%	30	21%
Dissatisfied	8	9%	6	5%	4	3%
Very dissatisfied	5	6%	0	0%	1	1%
<i>Total</i>	<i>86</i>	<i>100%</i>	<i>120</i>	<i>100%</i>	<i>144</i>	<i>100%</i>
	Math & Sciences		Interdisciplinary Studies			
	#	%	#	%	#	%
Very satisfied	19	35%	4	50%		
Satisfied	25	45%	3	38%		
Neutral	10	18%	0	0%		
Dissatisfied	1	2%	1	13%		
Very dissatisfied	0	0%	0	0%		
<i>Total</i>	<i>55</i>	<i>100%</i>	<i>8</i>	<i>100%</i>		

**Calendar Year 2003 Bachelor's Degree Recipients Alumni Survey
PARTICIPATION**

**TABLE 28: WHILE AT UMBC, DID YOU PARTICPATE IN ANY
OF THE FOLLOWING ACTIVITIES? CHECK ALL THAT APPLY
AND % OF ALL RESPONDENTS**

	#	%
Practicum	36	9%
Internship	172	41%
Field Experience	66	16%
Co-op Experience	21	5%
Clinical assignment	18	4%
Community service or volunteer work	128	31%
Work with faculty on a research project	81	19%
Public performance	51	12%

TABLE 28A: PARTICIPATION IN AT LEAST ONE ACTIVITY WHILE AT UMBC

	Yes	%	No	%	Total	%
Arts & Humanities	63	73%	23	27%	86	100%
Engineering, Computer & Info. Science	60	50%	61	50%	121	100%
Social Sciences	119	82%	27	18%	146	100%
Math & Sciences	48	87%	7	13%	55	100%
Interdisciplinary Studies	8	100%	0	0%	8	100%
<i>Total</i>	298	72%	118	28%	416	100%