

Post Graduation Activities

Class of 2004



Spring 2005

The following information is based on the results of 2 surveys administered to students by the Office of Career & Life Education: one at the time of graduation (May), and one six months after graduation (November). It provides a profile of employment and additional educational pursuits for the class of 2004. According to the Registrar's Office, a total of 344 degrees were awarded in December 2003 and May 2004: 309 Bachelor Degrees, 27 Master's Degrees, and 8 Associate Degrees. Of these degrees, 247 were awarded to full-time day students, 70 to continuing education students, and to 27 graduate students. The combined response rate for the surveys was 60% (208). Eighty-three percent (83%) or 172 of those who responded to the surveys reported they were either employed, pursuing additional education (or both), or were not seeking employment at the time.

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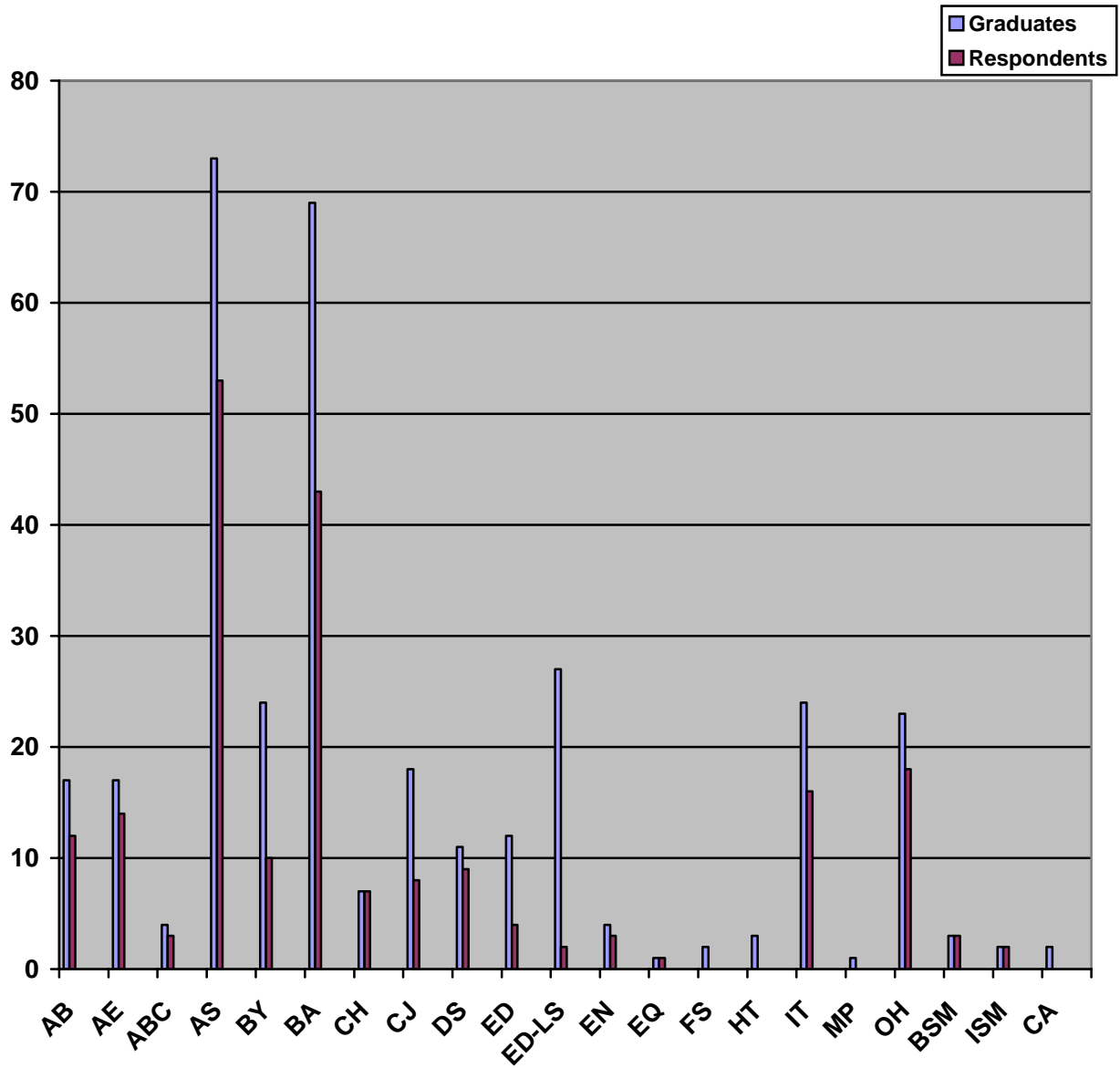
PROFILE OF THE CLASS OF 2004

The number of graduates and percentage of respondents by major are shown in Table 1.

Table 1: Graduates and Survey Respondents by Major

Major	Graduates	Respondents	Percent
Agribusiness	17	12	71
Agronomy & Environmental Science	17	14	82
Animal Biotechnology & Conservation	4	3	75
Animal Science	73	53	73
Biology	24	10	42
Business Administration	69	43	62
Chemistry	7	7	100
Criminal Justice	18	8	44
Dairy Science	11	9	82
Education	12	4	33
Educational Leadership	27	2	7
English	4	3	75
Equine Studies	1	1	100
Food Science	2	0	0
Horticulture	3	0	0
Information Technology & Management	24	16	67
Mathematics	1	0	0
Ornamental Horticulture	23	18	78
Supervision & Mgt.	3	3	100
Computer Info. Systems Mgt.	2	2	100
Culinary Arts	2	0	0

Graph 1: Graduates and Respondants by Major



The class of 2004 was comprised of 195 women and 149 men. The percentages responding to the survey were 61% (126) and 39% (82) respectively.

Table 2: Survey Respondents by Major and Gender

Major	GRADUATES			RESPONDENTS		
	Male	Female	Total	Male	Female	Total
Agribusiness	12	5	17	7	5	12
Agronomy and Environmental Science	14	3	17	7	7	14
Animal Biotechnology & Conservation	0	4	4	0	3	3
Animal Science	8	65	73	4	49	53
Business Administration	38	31	69	22	21	43
Biology	10	14	24	3	7	10
Chemistry	2	5	7	3	4	7
Criminal Justice	14	4	18	5	3	8
Dairy Science	5	6	11	2	7	9
Education	1	11	12	2	2	4
Educational Leadership	11	16	27	0	2	2
English	1	3	4	1	2	3
Equine Studies	0	1	1	0	1	1
Food Science	0	2	2	0	0	0
Horticulture	1	2	3	0	0	0
Information Tech. & Management	14	10	24	7	9	16
Mathematics	0	1	1	0	0	0
Ornamental Horticulture	16	7	23	13	5	18
Supervision & Mgt.	1	2	3	1	2	3
Computer Info. Systems Mgt.	0	2	2	0	2	2
Culinary Arts	1	1	2	0	0	0

SUMMARY OF POST-GRADUATION ACTIVITIES

I. Employment

Table 3 and Chart 1 illustrate the number of graduates who were either employed full-time, employed part-time, not seeking employment at the time, or who were unemployed and seeking employment.

Table 3: Employment

Status	Number	Percent
Employed Full-time	133	64%
Employed Part-time	13	6%
Total Employed* [†]	146	70%
Not Seeking Employment	1	>1%
Seeking Employment	36	17%
183 (out of 208)		

*Of those employed, who responded to the question, 81% (110 out of 136) reported that they were employed in a job that was directly related to their major.

[†]Of the 92 graduates who responded to the question, 87% reported being either “Satisfied” or “Very Satisfied” with their current job.

Chart 1: Employment

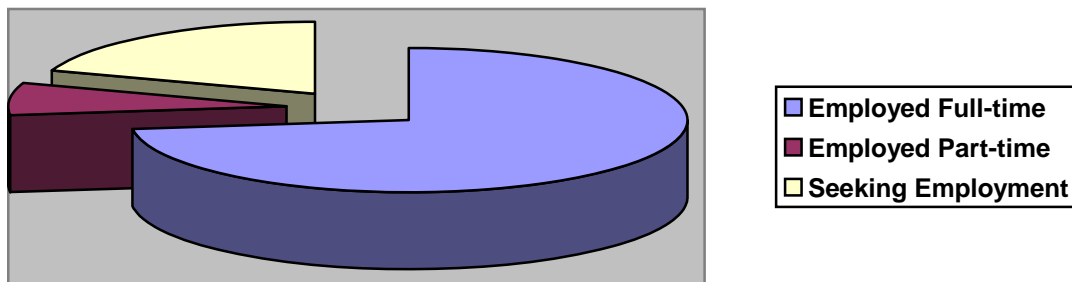
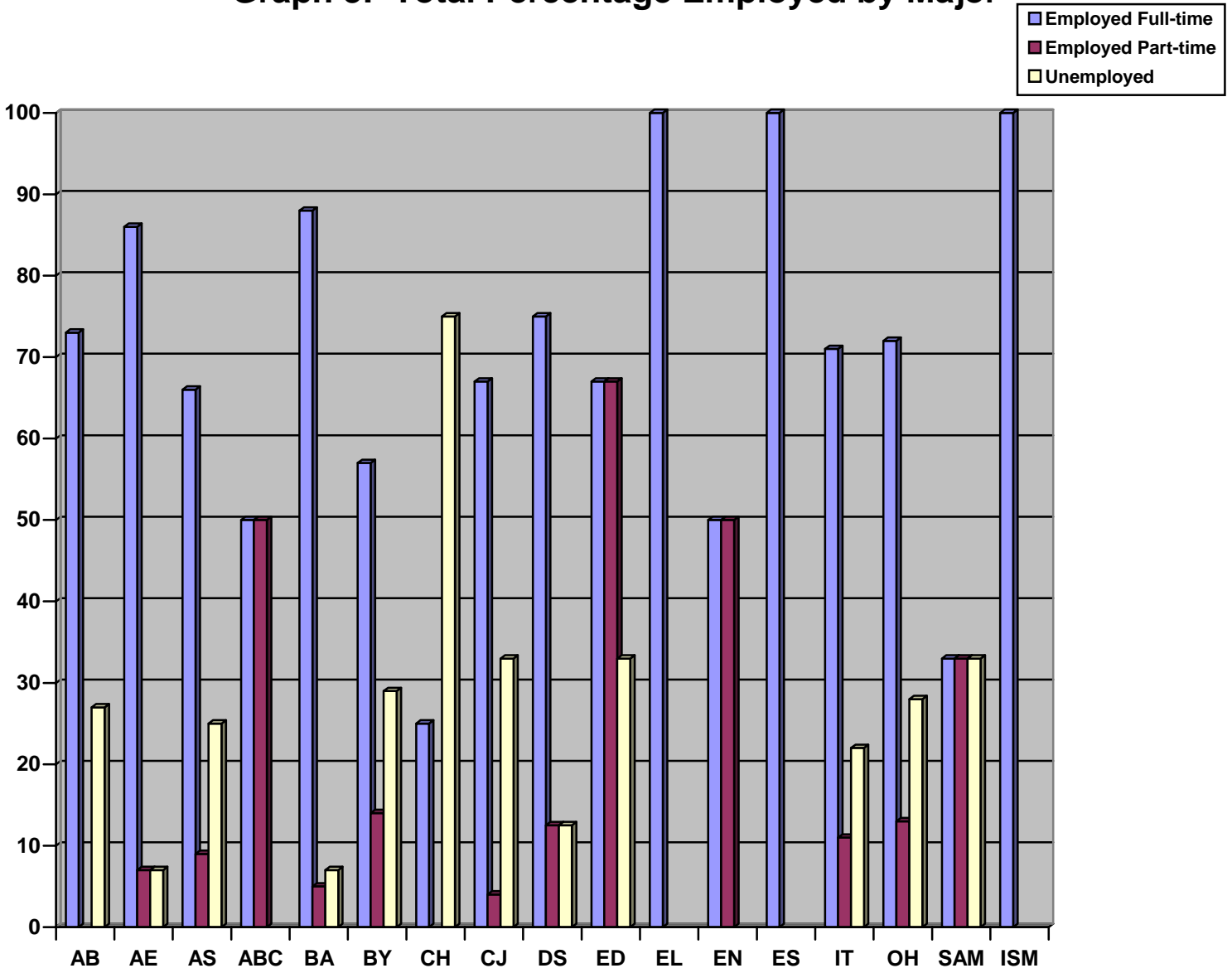


Table 4: Employment Status of Graduates by Major

Major	Total	Employed Full-time	%	Employed Part-time	%	Total Employed	%	Unemployed Seeking	%
Agribusiness	11	8	67	0	0	8	67	3	33
Agronomy & Env. Science	14	12	86	1	7	13	93	1	7
Animal Science	42	27	64	4	10	31	74	11	26
Animal Biotech. & Conservation	2	1	50	1	50	2	100	0	0
Business Admin.	43	38	88	2	5	40	93	3	7
Biology	7	4	57	1	14	5	71	2	29
Chemistry	4	1	25	0	0	1	25	3	75
Criminal Justice	6	4	67	0	0	4	67	2	33
Dairy Science	8	6	75	1	12.5	7	87.5	1	12.5
Education	3	2	67	0	0	2	67	1	33
Educational Leadership	2	2	100	0	0	2	100	0	0
English	2	1	50	1	50	2	100	0	0
Equine Studies	1	1	100	0	0	1	100	0	0
Food Science	No Data Available								
Horticulture	No Data Available								
Information Tech. & Management	14	10	71	1	7	11	78	3	22
Mathematics	No Data Available								
Ornamental Horticulture	18	13	72	0	0	13	72	5	28
Supervision & Mgt.	3	1	33	1	33	2	66	1	33
Comp. Info. Sys. Mgt	2	2	100	0	0	2	100	0	0
Culinary Arts	No Data Available								

N = 182 (1 person was not seeking employment at the time for a total of 183)

Graph 3: Total Percentage Employed by Major



In a normal job-market, it is estimated that it takes a college graduate approximately 6 months to implement an effective job-search that results in employment. Of the 146 respondents who were employed, 63% (92) had secured their position prior to graduation.

Table 5: Employment Status in Relation to Date of Graduation by Major

Major	Total	Prior to Graduation		1-6 Months after Graduation	
Agribusiness	8	5	63%	3	37%
Agronomy & Env. Science	13	10	77%	3	23%
Animal Science	31	21	68%	10	32%
Animal Biotechnology & Conservation	2	1	50%	1	50%
Business	40	25	63%	15	37%
Biology	5	2	40%	3	60%
Chemistry	1	0	0%	1	100%
Criminal Justice	4	3	75%	1	25%
Dairy Science	7	6	86%	1	14%
Education	2	0	0%	2	100%
Educational Leadership	2	1	50%	1	50%
English	2	0	0%	2	100%
Equine Studies	1	1	100%	0	0%
Food Science	No Data Available				
Horticulture	No Data Available				
Information Tech. & Management	11	6	55%	5	45%
Mathematics	No Data Available				
Ornamental Horticulture	13	8	62%	5	38%
Supervision & Mgt.	2	2	100%	0	0%
Computer Info. Sys. Mgt.	2	1	50%	1	50%
Culinary Arts	No Data Available				

SALARY INFORMATION

Graduates were asked to select the range within which their salary fell, i.e. 1 = Under \$10,000, 2 = \$10,000 – \$14,999, 3 = \$15,000 – \$19,999, 4 = \$20,000 – \$24,999, 5 = \$25,000 – \$29,999, 6 = \$30,000 – \$34,999, 7 = \$35,000 – \$39,999, 8 = over \$40,000. They were also given the option of specifying their actual salary. The average estimated salary is the mid-point for the mode salary range (unless over \$40,000 was the mode range, in which case an estimate is not possible). The average for those who reported an actual income is \$56,453. The mode salary range for all majors combined is \$25,000-29,999. Table 8 illustrates estimated average salary differences by gender. Table 9 displays actual averages if available and mode range(s) by major. And, as demonstrated in Table 10, over 50% of DVC graduates receive a starting salary of \$30,000 or more.

Table 8: Estimated Average Salaries by Gender

Gender	N	Actual Reported	N	Estimated Average Salary*
Men	8	\$58,105	56	\$27,500
Women	4	\$53,150	64	Over \$40,000

** It should be noted that positions in certain majors, e.g. Agronomy and Animal Science often include benefits, such as housing and food allowances, which may negatively impact this statistic. In addition, majors with few graduates, or majors with few graduates responding, may also skew these statistics.*

Table 9: Estimated Average Salaries and Mode Salary Range(s) by Major

Major	N	Actual Reported	N	Mode Range(s)
Agribusiness	1	\$36,339	7	\$25,000 - \$29,999
Agronomy & Environmt. Science	0	NA	10	\$25,000 - \$29,999
Animal Biotechnology & Conservation	2	\$28,500	17	\$20,000 – \$24,999 Over \$40,000
Animal Science	0	NA	7	\$35,000 - \$39,999
Business Administration	5	\$59,700	34	Over \$40,000
Biology	1	\$93,000	2	Over \$40,000 & \$20,000 – \$24,999
Chemistry	1	\$47,000	0	No Data Available
Dairy Science	0	NA	5	\$25,000 - \$29,999
Education	0	NA	2	Over \$40,000 \$30,000 - \$34,999
English	0	NA	0	No Data Available
Equine Studies	0	NA	1	\$20,000 - \$24,999
Food Science	0	NA	0	No Data Available
Horticulture	0	NA	5	No Data Available
Information Tech. & Mgt.	1	\$75,000	10	Over \$40,000
Mathematics	0	NA	0	No Data Available
Supervision and Mgt.	0	NA	1	\$30,000 – \$34,999
Comp. Info. Sys. Mgt.	0	NA	2	Over \$40,000 \$30,000 – \$34,999
Culinary Arts	0	NA	0	No Data Available

Table 10: Percentage of Graduates within Ranges

Salary Range	N	Percentage
Over \$40,000	27	23%
\$35,000-\$39,999	17	14%
\$30,000-\$34,999	18	15%
\$25,000-\$29,000	31	26%
\$20,000-\$24,999	14	12%
\$15,000-\$19,999	10	8%
\$10,000-\$14,999	2	1%
Below 10,000	1	>1%

JOB-SEARCH STRATEGIES

Of the 133 people responding to the question, almost 60% (76) reported receiving more than one job offer. The average number of offers received was roughly 3. Graduates utilized a variety of resources to secure employment. Table 11 lists the job-search resources used by 154 students who responded to the question (note: as some respondents used multiple strategies, i.e. N=261, the total percentage exceeds 100%).

Table 11: Job-search Resources

Resources	N	Percent
Applied Directly to Company	6	14%
College Alumni	5	2%
Classmates	4	5%
Faculty/Staff	11	7%
Career Day	14	10%
Employment Program	25	13%
Employment/Temp Agency	8	1%
Family/Friends	39	17%
Newspaper	12	7%
Internet/eCampusRecruiter	29	13%
Other	36	13%

N=272

*Commonly cited “Other” sources were: family owned business, self-employed, and previous employer.

II. Additional Education

Of those responding to the surveys, roughly 24% (49) reported that they were pursuing additional education either full or part-time as illustrated by Table 6 and Graph 3. Of those who responded as to their level of study, the breakdown is as follows: Certificate/certification = 10; Bachelor’s Degree = 3; Master’s Degree = 17; Doctoral Degree = 4; Professional Degree = 11. Ninety-two (92) graduates reported they plan to attend additional schooling in the future.

Twenty five (25) of those pursuing additional education reported that they were receiving some type of financial assistance: Scholarships = 12; Grants = 9; Assistantships = 5; Loans = 1, and; Tuition Reimbursement = 1 (some students receive aid from more than one source). Of the 24 graduates who responded to the question, 23 (96%) reported being either “Very Satisfied” or “Satisfied” with their programs of study, and 80% (19 out of 24) reported that DVC had done a “Good” to “Excellent” job preparing them for additional study.

Table 6: Additional Education

Status	Number	Percent
Additional Education Full-time	34	16%
Additional Education Part-time	15	7%
Total	49	23%

Graph 3: Percent Pursuing Additional Education

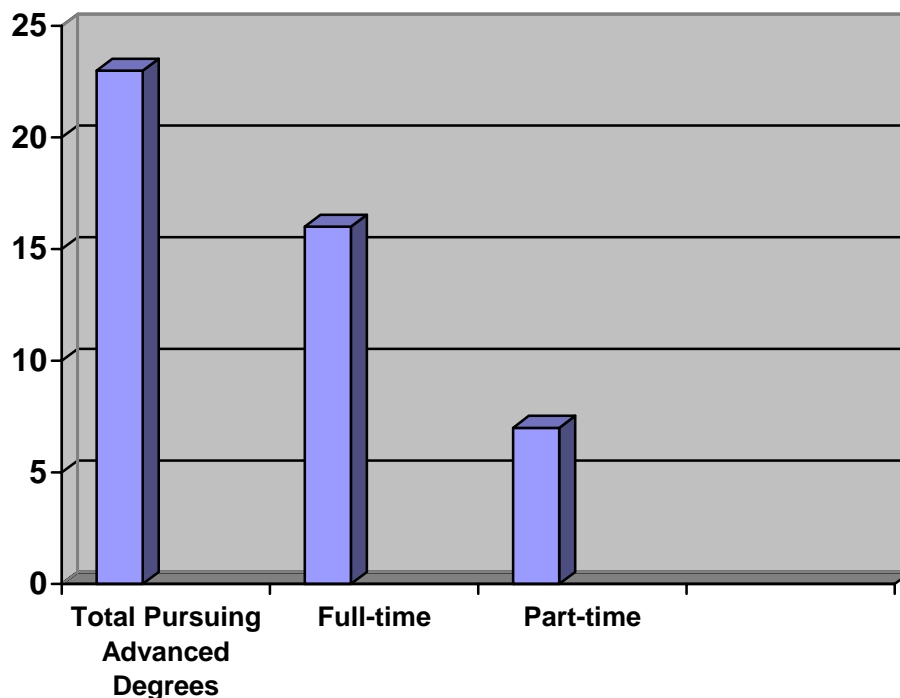


Table 7: Additional Education by Major

Degree	N	Full-time	%	Part-time	%	Total Attending	%
Agribusiness	2	1	50%	1	50%	2 of 12	17%
Agronomy							
Environmental Science	1	0	0%	1	100%	1 of 14	7%
Animal Science	18	13	72%	5	28%	18 of 53	34%
Animal Biotechnology & Conservation	1	0	0%	1	100%	1 of 3	33%
Biology	3	3	100%	0	0%	3 of 10	3%
Business Administration	8	5	56%	3	44%	8 of 43	19%
Chemistry	3	3	100%	0	0%	3 of 7	43%
Criminal Justice	3	3	100%	0	0%	3 of 8	38%
Dairy Science	1	1	100%	0	0%	1 of 11	9%
Education	0	0	0%	0	0%	0 of 4	0%
Educational Leadership	2	0	0%	2	100%	2 of 2	100%
English	2	1	50%	1	50%	2 of 3	67%
Equine Studies	0	0	0%	0	0%	0 of 1	0%
Food Science	No Data Available						
Horticulture	No Data Available						
Information Tech. & Management	2	2	100%	0	0%	2 of 15	13%
Mathematics	No Data Available						
Ornamental Horticulture	1	1	100%	0	0%	1 of 18	6%
Supervision & Mgt.	1	0	0%	1	100%	1 of 3	33%
Comp. Info. Sys. Mgt.	1	0	0%	1	100%	1 of 2	50%
Culinary Arts	No Data Available						

Graph 3: Additional Ecuation by Major

