

**ACT Student Opinion Survey Demographics
Biology Majors**

	2000		2001		2002		2003		2004	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Age										
18 or Under	5	12.2%	2	4.2%	6	10.9%	4	11.4%	2	15.4%
19	7	17.1%	3	6.3%	9	16.4%	8	22.9%	2	15.4%
20	3	7.3%	11	22.9%	7	12.7%	7	20.0%	6	46.2%
21	7	17.1%	10	20.8%	20	36.4%	5	14.3%	1	7.7%
22	2	4.9%	9	18.8%	5	9.1%	3	8.6%	1	7.7%
23 to 25	8	19.5%	9	18.8%	5	9.1%	5	14.3%	1	7.7%
26 to 29	6	14.6%	3	6.3%	2	3.6%	3	8.6%		0.0%
30 to 39	1	2.4%	1	2.1%		0.0%		0.0%		0.0%
40 to 61	2	4.9%		0.0%	1	1.8%		0.0%		0.0%
62 or Over		0.0%		0.0%		0.0%		0.0%		0.0%
Total	41		48		55		35		13	
Race										
African American or Black	39	92.9%	46	95.8%	50	89.3%	33	94.3%	12	92.3%
Native American		0.0%		0.0%		0.0%		0.0%		0.0%
Caucasian or White	2	4.8%		0.0%	3	5.4%		0.0%	1	7.7%
Mexican		0.0%		0.0%		0.0%		0.0%		0.0%
Asian		0.0%		0.0%		0.0%	1	2.9%		0.0%
Hispanic		0.0%		0.0%	1	1.8%		0.0%		0.0%
Other	1	2.4%	1	2.1%		0.0%		0.0%		0.0%
I prefer not to respond.		0.0%	1	2.1%	2	3.6%	1	2.9%		0.0%
Total	42		48		56		35		13	
Class										
Freshman	13	31.0%	2	4.2%	8	14.3%	6	17.1%	4	30.8%
Sophomore	4	9.5%	5	10.4%	15	26.8%	9	25.7%	4	30.8%
Junior	4	9.5%	16	33.3%	11	19.6%	13	37.1%	2	15.4%
Senior	17	40.5%	14	29.2%	22	39.3%	7	20.0%	2	15.4%
Graduate or Professional Student	4	9.5%	11	22.9%		0.0%		0.0%	1	7.7%
Special Student		0.0%		0.0%		0.0%		0.0%		0.0%
Other/Unclassified		0.0%		0.0%		0.0%		0.0%		0.0%
Total	42		48		56		35		13	

**ACT Student Opinion Survey Demographics
Biology Majors**

	2000		2001		2002		2003		2004	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Purpose										
No Definite Purpose in Mind	1	2.4%	1	2.1%	2	3.6%	1	2.9%		0.0%
To Take a Few Job-Related Courses		0.0%		0.0%	1	1.8%		0.0%	1	7.7%
To Take a Few Courses for Self-Improvement		0.0%	1	2.1%		0.0%		0.0%	1	7.7%
To Take Courses Necessary for Transferring to Another College	1	2.4%		0.0%	2	3.6%	2	5.7%		0.0%
To Obtain or Maintain a Certification		0.0%		0.0%	1	1.8%		0.0%		0.0%
To Complete a Vocational/Technical Program		0.0%		0.0%		0.0%		0.0%		0.0%
To Obtain an Associate Degree		0.0%		0.0%		0.0%		0.0%		0.0%
To Obtain a Bachelor's Degree	30	71.4%	32	66.7%	41	74.5%	28	80.0%	8	61.5%
To Obtain a Master's Degree	2	4.8%	10	20.8%	2	3.6%		0.0%	1	7.7%
To Obtain a Doctorate or Professional Degree	8	19.0%	4	8.3%	6	10.9%	4	11.4%	2	15.4%
Total	42		48		55		35		13	
Sex										
Male	15	35.7%	17	35.4%	13	23.2%	12	34.3%	4	30.8%
Female	27	64.3%	31	64.6%	43	76.8%	23	65.7%	9	69.2%
Total	42		48		56		35		13	
Marital Status										
Unmarried	37	88.1%	48	100.0%	50	89.3%	33	94.3%	13	100.0%
Married	2	4.8%		0.0%	4	7.1%	2	5.7%		0.0%
Separated	1	2.4%		0.0%	2	3.6%		0.0%		0.0%
Prefer not to respond.	2	4.8%		0.0%		0.0%		0.0%		0.0%
Total	42		48		56		35		13	
Hours Employed										
0 or Only Occasional Jobs	14	34.1%	19	39.6%	23	41.1%	20	57.1%	8	61.5%
1 to 10		0.0%	3	6.3%	4	7.1%	2	5.7%		0.0%
11 to 20	7	17.1%	14	29.2%	15	26.8%	5	14.3%	1	7.7%
21 to 30	11	26.8%	9	18.8%	6	10.7%		0.0%	2	15.4%
31 to 40	8	19.5%	2	4.2%	7	12.5%	5	14.3%	1	7.7%
Over 40	1	2.4%	1	2.1%	1	1.8%	3	8.6%	1	7.7%
Total	41		48		56		35		13	

**ACT Student Opinion Survey Demographics
Biology Majors**

	2000		2001		2002		2003		2004	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Enrollment Status										
Full-time	39	92.9%	47	97.9%	56	100.0%	34	97.1%	11	91.7%
Part-time	3	7.1%	1	2.1%		0.0%	1	2.9%	1	8.3%
Total	42		48		56		35		12	
Residence										
In-State	33	80.5%	38	79.2%	50	89.3%	31	88.6%	11	84.6%
Out-of-State	8	19.5%	10	20.8%	6	10.7%	4	11.4%	2	15.4%
International		0.0%		0.0%		0.0%		0.0%		0.0%
Total	41		48		56		35		13	
Prior School Type										
High School	39	92.9%	35	72.9%	50	89.3%	27	77.1%	12	92.3%
Vocational/Technical School		0.0%		0.0%		0.0%		0.0%		0.0%
2-Year College		0.0%		0.0%		0.0%	2	5.7%		0.0%
4-Year College or University	3	7.1%	11	22.9%	6	10.7%	6	17.1%	1	7.7%
Graduate/Professional College		0.0%	2	4.2%		0.0%		0.0%		0.0%
Other		0.0%		0.0%		0.0%		0.0%		0.0%
Total	42		48		56		35		13	
Current Residence Type										
College Residence Hall	11	26.2%	19	39.6%	16	28.6%	16	45.7%	7	53.8%
Fraternity or Sorority House		0.0%		0.0%		0.0%		0.0%		0.0%
College Married Student Housing		0.0%		0.0%		0.0%		0.0%		0.0%
Off-Campus Room or Apartment	17	40.5%	17	35.4%	11	19.6%	7	20.0%	3	23.1%
Home of Parents or Relatives	11	26.2%	11	22.9%	25	44.6%	11	31.4%	3	23.1%
Own Home	3	7.1%	1	2.1%	4	7.1%	1	2.9%		0.0%
Other		0.0%		0.0%		0.0%		0.0%		0.0%
Total	42		48		56		35		13	
Financial Aid										
Yes	29	69.0%	45	93.8%	49	87.5%	29	85.3%	13	100.0%
No	13	31.0%	3	6.3%	7	12.5%	5	14.7%		0.0%
Total	42		48		56		34		13	

**ACT Student Opinion Survey
Use of College Services
Biology Majors**

Use of Service

Year	<i>Not Available</i>		<i>Not Used</i>		<i>Used</i>		Total
	Count	Percent	Count	Percent	Count	Percent	
1. Academic Advising Services							
2000		0.0%	3	7.9%	35	92.1%	38
2001		0.0%	4	10.0%	36	90.0%	40
2002		0.0%	5	10.0%	45	90.0%	50
2003		0.0%	7	21.9%	25	78.1%	32
2004		0.0%	3	25.0%	9	75.0%	12
9. College-Sponsored tutorial services							
2000	1	2.6%	25	65.8%	12	31.6%	38
2001	4	9.3%	30	69.8%	9	20.9%	43
2002	2	3.8%	36	69.2%	14	26.9%	52
2003		0.0%	27	84.4%	5	15.6%	32
2004		0.0%	8	66.7%	4	33.3%	12
14. College-sponsored social activities							
2000	1	2.8%	12	33.3%	23	63.9%	36
2001	1	2.3%	10	23.3%	32	74.4%	43
2002		0.0%	18	36.7%	31	63.3%	49
2003		0.0%	11	34.4%	21	65.6%	32
2004		0.0%	6	50.0%	6	50.0%	12

**ACT Student Opinion Survey
Satisfaction with College Services
Biology Majors**

Satisfaction with Service

5 = Very Satisfied 4 = Satisfied 3 = Neutral 2 = Dissatisfied 1 = Very Dissatisfied

Year	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Total	Average	SD
1. Academic Advising Services													
2000	5	14.3%	15	42.9%	8	22.9%	5	14.3%	2	5.7%	35	3.5	1.1
2001	5	13.9%	18	50.0%	6	16.7%	5	13.9%	2	5.6%	36	3.5	1.1
2002	3	6.8%	18	40.9%	13	29.5%	4	9.1%	6	13.6%	44	3.2	1.1
2003		0.0%	11	44.0%	8	32.0%	5	20.0%	1	4.0%	25	3.2	0.9
2004	3	33.3%	1	11.1%	3	33.3%	2	22.2%		0.0%	9	3.6	1.2
9. College-Sponsored tutorial services													
2000	1	9.1%	3	27.3%	3	27.3%	1	9.1%	3	27.3%	11	2.8	1.4
2001		0.0%	5	62.5%	3	37.5%		0.0%		0.0%	8	3.6	0.5
2002	2	14.3%	7	50.0%	1	7.1%	3	21.4%	1	7.1%	14	3.4	1.2
2003	1	20.0%	2	40.0%	2	40.0%		0.0%		0.0%	5	3.8	0.8
2004	1	25.0%	2	50.0%	1	25.0%		0.0%		0.0%	4	4.0	0.8
14. College-sponsored social activities													
2000	2	9.1%	15	68.2%	4	18.2%	1	4.5%		0.0%	22	3.8	0.7
2001	11	34.4%	13	40.6%	7	21.9%	1	3.1%		0.0%	32	4.1	0.8
2002	5	16.7%	15	50.0%	5	16.7%	4	13.3%	1	3.3%	30	3.6	1.0
2003	2	9.5%	12	57.1%	7	33.3%		0.0%		0.0%	21	3.8	0.6
2004	2	33.3%	4	66.7%		0.0%		0.0%		0.0%	6	4.3	0.5

ACT Student Opinion Survey
Satisfaction with College Environment
Biology Majors

	5 = Very Satisfied		4 = Satisfied		3 = Neutral		2 = Dissatisfied		1 = Very Dissatisfied		Total	Average	SD
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent			
1. Testing/grading system													
2000	7	16.7%	21	50.0%	12	28.6%	2	4.8%		0.0%	42	3.8	0.8
2001	7	14.6%	29	60.4%	10	20.8%	2	4.2%		0.0%	48	3.9	0.7
2002	6	10.7%	35	62.5%	14	25.0%	1	1.8%		0.0%	56	3.8	0.6
2003	4	11.4%	22	62.9%	7	20.0%	2	5.7%		0.0%	35	3.8	0.7
2004	3	11.4%	5	62.9%	3	20.0%	1	5.7%		0.0%	12	3.8	0.9
2. Course content in your major field													
2000	10	23.8%	21	50.0%	8	19.0%	3	7.1%		0.0%	42	3.9	0.8
2001	7	14.6%	24	50.0%	12	25.0%	5	10.4%		0.0%	48	3.7	0.9
2002	10	17.9%	30	53.6%	9	16.1%	5	8.9%	2	3.6%	56	3.7	1.0
2003	5	14.7%	14	41.2%	9	26.5%	6	17.6%		0.0%	34	3.5	1.0
2004	3	25.0%	6	50.0%	3	25.0%		0.0%		0.0%	12	4.0	0.7
3. Instruction in your major field													
2000	11	26.2%	18	42.9%	10	23.8%	1	2.4%	2	4.8%	42	3.8	1.0
2001	7	14.9%	25	53.2%	12	25.5%	3	6.4%		0.0%	47	3.8	0.8
2002	9	16.4%	24	43.6%	16	29.1%	4	7.3%	2	3.6%	55	3.6	1.0
2003	6	17.1%	18	51.4%	6	17.1%	5	14.3%		0.0%	35	3.7	0.9
2004	1	8.3%	7	58.3%	4	33.3%		0.0%		0.0%	12	3.8	0.6
4. Out-of-class availability of your instructors													
2000	6	14.3%	10	23.8%	19	45.2%	4	9.5%	3	7.1%	42	3.3	1.1
2001	8	16.7%	19	39.6%	9	18.8%	10	20.8%	2	4.2%	48	3.4	1.1
2002	3	5.6%	23	42.6%	18	33.3%	7	13.0%	3	5.6%	54	3.3	1.0
2003	3	9.4%	17	53.1%	9	28.1%	3	9.4%		0.0%	32	3.6	0.8
2004	1	8.3%	7	58.3%	4	33.3%		0.0%		0.0%	12	3.8	0.6
5. Attitude of the faculty toward students													
2000	5	11.9%	14	33.3%	10	23.8%	11	26.2%	2	4.8%	42	3.2	1.1
2001	5	10.4%	21	43.8%	14	29.2%	5	10.4%	3	6.3%	48	3.4	1.0
2002	4	7.1%	24	42.9%	15	26.8%	6	10.7%	7	12.5%	56	3.2	1.1
2003	3	8.8%	11	32.4%	11	32.4%	7	20.6%	2	5.9%	34	3.2	1.1
2004	1	8.3%	5	41.7%	5	41.7%		0.0%	1	8.3%	12	3.4	1.0

ACT Student Opinion Survey
Satisfaction with College Environment
Biology Majors

5 = Very Satisfied **4 = Satisfied** **3 = Neutral** **2 = Dissatisfied** **1 = Very Dissatisfied**

	Year	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Total	Average	SD
6. Variety of courses offered at this college	2000	3	7.1%	16	38.1%	13	31.0%	8	19.0%	2	4.8%	42	3.2	1.0
	2001	4	8.3%	20	41.7%	19	39.6%	5	10.4%		0.0%	48	3.5	0.8
	2002	5	9.1%	17	30.9%	15	27.3%	8	14.5%	10	18.2%	55	3.0	1.3
	2003	5	14.3%	11	31.4%	7	20.0%	11	31.4%	1	2.9%	35	3.2	1.1
	2004	1	8.3%	8	66.7%	1	8.3%	1	8.3%	1	8.3%	12	3.6	1.1
7. Class size relative to the type of course	2000	10	23.8%	21	50.0%	8	19.0%	2	4.8%	1	2.4%	42	3.9	0.9
	2001	11	22.9%	28	58.3%	7	14.6%	2	4.2%		0.0%	48	4.0	0.7
	2002	8	14.3%	23	41.1%	20	35.7%	3	5.4%	2	3.6%	56	3.6	0.9
	2003	6	17.1%	24	68.6%	3	8.6%	2	5.7%		0.0%	35	4.0	0.7
	2004	2	16.7%	6	50.0%	3	25.0%	1	8.3%		0.0%	12	3.8	0.9
8. Flexibility to design your own program of study	2000	4	10.5%	18	47.4%	7	18.4%	7	18.4%	2	5.3%	38	3.4	1.1
	2001	4	8.3%	19	39.6%	16	33.3%	8	16.7%	1	2.1%	48	3.4	0.9
	2002	4	7.8%	11	21.6%	23	45.1%	7	13.7%	6	11.8%	51	3.0	1.1
	2003	5	15.6%	13	40.6%	9	28.1%	5	15.6%		0.0%	32	3.6	0.9
	2004	2	16.7%	5	41.7%	3	25.0%	1	8.3%	1	8.3%	12	3.5	1.2
9. Availability of your advisor	2000	10	23.8%	18	42.9%	7	16.7%	4	9.5%	3	7.1%	42	3.7	1.2
	2001	5	10.4%	21	43.8%	10	20.8%	10	20.8%	2	4.2%	48	3.4	1.1
	2002	7	12.5%	26	46.4%	12	21.4%	8	14.3%	3	5.4%	56	3.5	1.1
	2003		0.0%	15	48.4%	6	19.4%	8	25.8%	2	6.5%	31	3.1	1.0
	2004	1	8.3%	5	41.7%	4	33.3%	1	8.3%	1	8.3%	12	3.3	1.1
10. Value of the information provided by your advisor	2000	11	26.2%	19	45.2%	8	19.0%	2	4.8%	2	4.8%	42	3.8	1.0
	2001	9	18.8%	18	37.5%	12	25.0%	6	12.5%	3	6.3%	48	3.5	1.1
	2002	6	10.9%	25	45.5%	12	21.8%	8	14.5%	4	7.3%	55	3.4	1.1
	2003	1	3.2%	14	45.2%	8	25.8%	7	22.6%	1	3.2%	31	3.2	1.0
	2004		0.0%	6	50.0%	4	33.3%	1	8.3%	1	8.3%	12	3.3	1.0

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Satisfaction with College Environment
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	Year	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Total	Average	SD
11. Preparation you are receiving for your future occupation	2000	7	17.1%	12	29.3%	16	39.0%	5	12.2%	1	2.4%	41	3.5	1.0
	2001	5	10.6%	22	46.8%	12	25.5%	8	17.0%		0.0%	47	3.5	0.9
	2002	8	14.5%	17	30.9%	15	27.3%	7	12.7%	8	14.5%	55	3.2	1.3
	2003	3	8.8%	13	38.2%	11	32.4%	6	17.6%	1	2.9%	34	3.3	1.0
	2004	2	16.7%	6	50.0%	3	25.0%	1	8.3%		0.0%	12	3.8	0.9
22. Classroom facilities	2000	2	5.0%	17	42.5%	9	22.5%	5	12.5%	7	17.5%	40	3.1	1.2
	2001	3	6.3%	18	37.5%	13	27.1%	12	25.0%	2	4.2%	48	3.2	1.0
	2002		0.0%	16	28.6%	16	28.6%	12	21.4%	12	21.4%	56	2.6	1.1
	2003		0.0%	13	38.2%	15	44.1%	4	11.8%	2	5.9%	34	3.1	0.9
	2004		0.0%	5	41.7%	2	16.7%	4	33.3%	1	8.3%	12	2.9	1.1
23. Laboratory facilities	2000	2	4.9%	11	26.8%	8	19.5%	11	26.8%	9	22.0%	41	2.7	1.2
	2001	3	6.4%	15	31.9%	7	14.9%	16	34.0%	6	12.8%	47	2.9	1.2
	2002	1	1.8%	14	25.0%	9	16.1%	17	30.4%	15	26.8%	56	2.4	1.2
	2003		0.0%	16	47.1%	7	20.6%	7	20.6%	4	11.8%	34	3.0	1.1
	2004		0.0%	2	16.7%	4	33.3%	5	41.7%	1	8.3%	12	2.6	0.9
31. Availability of the courses you want at times you can take them	2000		0.0%	4	9.8%	6	14.6%	17	41.5%	14	34.1%	41	2.0	0.9
	2001	4	8.5%	12	25.5%	7	14.9%	14	29.8%	10	21.3%	47	2.7	1.3
	2002	2	3.6%	5	8.9%	12	21.4%	14	25.0%	23	41.1%	56	2.1	1.1
	2003	1	2.9%	8	23.5%	4	11.8%	9	26.5%	12	35.3%	34	2.3	1.3
	2004	1	8.3%	2	16.7%	2	16.7%	4	33.3%	3	25.0%	12	2.5	1.3
35. Attitude of the college nonteaching staff toward students	2000	3	7.3%	10	24.4%	17	41.5%	7	17.1%	4	9.8%	41	3.0	1.1
	2001	3	6.7%	18	40.0%	11	24.4%	5	11.1%	8	17.8%	45	3.1	1.2
	2002	1	1.8%	8	14.3%	22	39.3%	14	25.0%	11	19.6%	56	2.5	1.0
	2003		0.0%	8	25.0%	9	28.1%	7	21.9%	8	25.0%	32	2.5	1.1
	2004		0.0%	3	25.0%	6	50.0%	3	25.0%		0.0%	12	3.0	0.7
42. This college in general	2000	2	4.9%	22	53.7%	10	24.4%	4	9.8%	3	7.3%	41	3.4	1.0
	2001	5	10.4%	23	47.9%	11	22.9%	7	14.6%	2	4.2%	48	3.5	1.0
	2002	3	5.5%	26	47.3%	18	32.7%	4	7.3%	4	7.3%	55	3.4	1.0
	2003	3	8.6%	10	28.6%	17	48.6%	4	11.4%	1	2.9%	35	3.3	0.9
	2004	2	16.7%	3	25.0%	4	33.3%	3	25.0%		0.0%	12	3.3	1.1

**ACT Student Opinion Survey
Louisiana Instructor Questions
Biology Majors**

Year	<i>All of them know me well.</i>		<i>Many of them know me well.</i>		<i>Some know me well and some do not.</i>		<i>Only a few of them know me well.</i>		<i>None of them know me well.</i>		Total
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
2000*											
2001	9	20.9%	17	39.5%	16	37.2%	1	2.3%		0.0%	43
2002	8	15.1%	28	52.8%	14	26.4%	2	3.8%	1	1.9%	53
2003	2	6.1%	6	18.2%	15	45.5%	8	24.2%	2	6.1%	33
2004	1	10.0%	1	10.0%	2	20.0%	5	50.0%	1	10.0%	10

7. How well do instructors in your program know you?

Year	<i>Very Good</i>		<i>Good</i>		<i>Average</i>		<i>Poor</i>		<i>Very Poor</i>		Total
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
2000*											
2001	5	11.6%	18	41.9%	16	37.2%	4	9.3%		0.0%	43
2002	2	3.8%	25	47.2%	23	43.4%	3	5.7%		0.0%	53
2003	7	21.2%	14	42.4%	10	30.3%	2	6.1%		0.0%	33
2004	4	40.0%	3	30.0%	3	30.0%		0.0%		0.0%	10

*Less than 10 students responded to this question in this year.