

# GRADUATING SENIOR SURVEY SPRING 2017 BIOLOGY

Prepared by the Office of Assessment and Institutional Research

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What department are you in?

	Count	Percent
ACIS - Department of Accounting and Finance		
AHSC - Department of Allied Health Sciences		
ART - Department of Art		
BACI - Department of Business Administration and Computer Information Systems		
BIOL - Department of Biology	20	100.0%
GOSS - Department of Government and Social Sciences		
HIGE - Department of History and Geography		
IDST - Department of Interdisciplinary Studies		
JFCI - Department of John Folse Culinary Institute		
LANG - Department of Languages and Literature		
MACO - Department of Mass Communication		
MATH - Department of Mathematics		
MNMK - Department of Management and Marketing		
MTPS - Department of Applied Sciences		
MUS - Department of Music		
NURS - Department of Nursing		
PETS - Department of Petroleum Engineering Technology & Safety Management		
PHSC - Department of Physical Sciences		
PSYC - Department of Psychology, Counseling, and Family Studies		
TEED - Department of Teacher Education		
Total	20	100.0%

**How HELPFUL were your undergraduate experiences at Nicholls in furthering your development in each area listed below?**

	Very Helpful	Helpful	Moderately Helpful	Little Help	No Help at All	Count	Mean
Ability to write well	15.79%	47.37%	36.84%			19	2.21
Ability to speak effectively	21.05%	68.42%	10.53%			19	1.89
Ability to use mathematical concepts and tools	10.53%	57.89%	26.32%	5.26%		19	2.26
Ability to use critical thinking skills	21.05%	68.42%	10.53%			19	1.89
Belief in yourself as a capable person	36.84%	52.63%	10.53%			19	1.74
Skills for work (knowledge at skills applicable to a specific job or type of work)	21.05%	42.11%	26.32%	10.53%		19	2.26
Preparation for further education in some professional, scientific, or scholarly field	47.37%	47.37%		5.26%		19	1.63
Acquisition of a broad, general education about a variety of subject areas	26.32%	52.63%	15.79%	5.26%		19	2
Acquisition of a range of information that may be relevant to a career	31.58%	47.37%	15.79%	5.26%		19	1.95
Awareness of the historical factors which influence current events	15.79%	42.11%	36.84%	5.26%		19	2.32
Wide acquaintance with literature	15.79%	26.32%	42.11%	15.79%		19	2.58
Understanding of your own capabilities	26.32%	57.89%	15.79%			19	1.89
Awareness of how political and economic events impact families and communities	10.53%	36.84%	26.32%	26.32%		19	2.68
Ability to meet deadlines	36.84%	36.84%	26.32%			19	1.89
Ability to see relationships, similarities, and distinctions between ideas	36.84%	36.84%	26.32%			19	1.89
Own set of values	42.11%	47.37%	10.53%			19	1.68
Ability to make ethical decisions	36.84%	42.11%	15.79%	5.26%		19	1.89
Ability to take responsibility for your own actions	42.11%	47.37%	10.53%			19	1.68
Ability to interact with others	36.84%	47.37%	5.26%	10.53%		19	1.89
Ability to interact comfortably with people of a different race	31.58%	42.11%	10.53%	15.79%		19	2.11

**How HELPFUL were your undergraduate experiences at Nicholls in furthering your development in each area listed below?**

	Very Helpful	Helpful	Moderately Helpful	Little Help	No Help at All	Count	Mean
Ability to learn independently	27.78%	55.56%	16.67%			18	1.89
Understanding of the nature and value of at least one of the fine arts (e.g., theater, dance, classical music, visual art)	22.22%	50%	16.67%	5.56%	5.56%	18	2.22
Recognition of the value of coming into contact with people whose ideas, race, and/or culture differ from your own	33.33%	38.89%	16.67%	5.56%	5.56%	18	2.11
Ability to comprehend reading material	27.78%	50%	16.67%	5.56%		18	2
Ability to utilize computers	33.33%	38.89%	16.67%	11.11%		18	2.06
Understanding of experimentation in science	50%	44.44%	5.56%			18	1.56
Familiarity with key applications of the basic sciences (e.g., in medicine, industry, agriculture, communications, energy, transportation, etc.)	50%	38.89%	11.11%			18	1.61

**In your courses OUTSIDE your major field, were the class sizes usually compatible with effective learning?**

	Percent	Count
Yes	83.33%	15
No, they usually had too few students for effective learning		
No, they usually had too many students for effective learning	16.67%	3

**In terms of your MAJOR field at Nicholls, how SATISFIED are you with each of the following?**

	Very Satisfied	Satisfied	Dissatisfied	Very Dissatisfied	Count	Mean
Clarity of the degree requirements in your major	25%	75%			16	1.75
Academic advice you received from your departmental faculty adviser	37.5%	56.25%		6.25%	16	1.75
Willingness of your departmental faculty adviser to assist you	62.5%	31.25%		6.25%	16	1.5
Effort your departmental faculty adviser made in keeping appointments	43.75%	50%		6.25%	16	1.69
Degree to which your departmental faculty adviser kept up-to-date with curricula changes	43.75%	43.75%	6.25%	6.25%	16	1.75
Overall effectiveness of your departmental faculty adviser	56.25%	37.5%		6.25%	16	1.56
Availability of opportunities outside of class for you to interact with instructors in your major field courses	62.5%	31.25%	6.25%		16	1.44
Effectiveness of the faculty in your major as teachers	50%	50%			16	1.5
Helpfulness of faculty in your major	56.25%	43.75%			16	1.44
Interest shown by departmental faculty in your intellectual development	56.25%	43.75%			16	1.44
Friendliness and helpfulness of the office staff in your department	37.5%	50%		12.5%	16	1.88
Effectiveness of lower division courses in preparing you for upper division courses in your major	31.25%	62.5%	6.25%		16	1.75
Quality of instruction in upper division courses in your major	43.75%	56.25%			16	1.56
Availability of formal opportunities for you to evaluate instruction in your major	25%	68.75%	6.25%		16	1.81
Availability of opportunities for you to have meaningful participation in research projects in your field	50%	50%			14	1.5
Availability of professional activities or clubs in your field	37.5%	50%	6.25%	6.25%	16	1.81

**In terms of your MAJOR field at Nicholls, how SATISFIED are you with each of the following?**

	Very Satisfied	Satisfied	Dissatisfied	Very Dissatisfied	Count	Mean
Availability of practicum, internship, or clinical experiences in your field	26.67%	60%	13.33%		15	1.87
Availability of the required courses in your major	31.25%	68.75%			16	1.69
Adequacy of emphasis on behaviors/practices which are considered unprofessional and/or unethical in your field	31.25%	68.75%			16	1.69
Availability of elective courses you wanted to take in your major	12.5%	75%	12.5%		16	2
Availability of opportunities for you to collaborate with other students on projects for classes in your major	25%	75%			16	1.75
Availability of classroom facilities related to your major	25%	68.75%		6.25%	16	1.88
Adequacy of computer resources (PC and/or mainframe) for courses in your major	25%	75%			16	1.75
Adequacy of library resources related to your major	25%	68.75%	6.25%		16	1.81
Adequacy of laboratory facilities related to your major	25%	62.5%		12.5%	16	2
Effectiveness of your major's curriculum in providing a logical sequence of learning experiences	18.75%	81.25%			16	1.81
Help/encouragement you received from faculty in your department with regard to attending graduate or professional school	37.5%	56.25%	6.25%		16	1.69
Effectiveness of your major in preparing you to apply what you learned in your classes to decisions you will be making in the workplace	25%	68.75%	6.25%		16	1.81
The size of classes in your major	43.75%	56.25%			16	1.56
Help/encouragement you received from faculty in your department with regard to finding employment in your field	26.67%	53.33%	13.33%	6.67%	15	2
Overall quality of your major field	37.5%	62.5%			16	1.63
Overall quality of your department	43.75%	56.25%			16	1.56
Overall quality of your entire degree program	31.25%	68.75%			16	1.69

**Do you think the grades you received in your major courses usually were consistent with how much you learned in those courses?**

	Percent	Count
Yes	68.75%	11
No, I usually learned substantially more than my grades show	31.25%	5
No, I usually learned substantially less than my grades show		

**What are your *immediate* plans after graduation (choose only one)?**

	Percent	Count
I plan to enter a graduate program	31.25%	5
I plan to attend law school		
I plan to attend medical school	43.75%	7
I plan to seek another undergraduate degree	12.5%	2
I presently have a job offer, but have not accepted as of this date		
I have accepted a job offer		
I presently do not have any job offers, but I plan to start work as soon as possible	12.5%	2
Total	100%	16