**2021 Alumni Survey:
Department of Animal Science**

As a graduate of the Department of Animal Science, your opinions are very important in our programming and planning efforts. We appreciate your taking the time to answer a few questions specifically related to your experiences in your major.

ANS1a **1a. Below is a list of knowledge and skills associated with your profession. First, please rate *how important* each area is in your current professional position, including graduate studies.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Very important (5) | Important (4) | Moderately important (3) | Of limited importance (2) | Not important (1) | Not applicable (8) |
| 1. Broad understanding of Animal Science (1)  |  |  |  |  |  |  |
| 2. Depth of knowledge in your area of specialization (2)  |  |  |  |  |  |  |
| 3. Familiarity with care and management of domestic animals (3)  |  |  |  |  |  |  |

ANS1b **1b. For the same list of knowledge and skills associated with your profession, please rate *how well you were prepared in your area of study at NC State.***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Excellent preparation (5) | Good preparation (4) | Average preparation (3) | Fair preparation (2) | Poor preparation (1) | Not applicable (8) |
| 1. Broad understanding of Animal Science (1)  |  |  |  |  |  |  |
| 2. Depth of knowledge in your area of specialization (2)  |  |  |  |  |  |  |
| 3. Familiarity with care and management of domestic animals (3)  |  |  |  |  |  |  |

ANS2a **2a. Are you currently employed?**

* Yes (1)
* No (0)

ANS2b **2b. Are you currently in graduate/professional school?**

* Yes (1)
* No (0)

Display This Question:

If Are you currently employed? = Yes

ANS3 **3. Which of the following types of work do you do? *(Mark all that apply)***

|  |  |  |  |
| --- | --- | --- | --- |
|  | Yes (1) | No (0) | Do not know (9) |
| 1. Research (1)  |  |  |  |
| 2. Product Development (2)  |  |  |  |
| 3. Sales (3)  |  |  |  |
| 4. Quality Control (4)  |  |  |  |
| 5. Extension (5)  |  |  |  |
| 6. Public Relations (6)  |  |  |  |
| 7. Animal Production/Management (7)  |  |  |  |
| 8. Teaching (8)  |  |  |  |
| 9. Veterinarian (9)  |  |  |  |
| 10. Other *(please specify)* (10)  |  |  |  |

Display This Question:

If Which of the following types of work do you do? (Mark all that apply) = Animal Production/Management [ Yes ]

ANS4 **4. In the previous question, you checked "Yes" to Animal Production/Management. Please indicate the species of animal. (*Mark all that apply*)**

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (0) |
| 1. Beef cattle (1)  |  |  |
| 2. Dairy cattle (2)  |  |  |
| 3. Swine (3)  |  |  |
| 4. Horse (4)  |  |  |
| 5. Small ruminant (goat, sheep) (5)  |  |  |
| 6. Poultry (6)  |  |  |
| 7. Companion animal (7)  |  |  |
| 8. Other *(please specify)* (8)  |  |  |

Display This Question:

If Which of the following types of work do you do? (Mark all that apply) = Veterinarian [ Yes ]

ANS5 **5. In the previous question you checked "Yes" to Veterinarian. Please indicate the type of practice or professional involvement.**

* Large animal practice (1)
* Small animal practice (2)
* Mixed practice (3)
* Government (4)
* Private industry (5)
* Other *(please specify)* (6) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Display This Question:

If Are you currently employed? = Yes

ANS6 **6. Type of employer (select one only; choose primary employer if more than one type applies):**

* Industry (1)
* Academic (2)
* Government (3)
* Self (4)

Display This Question:

If Are you currently employed? = Yes

ANS7 **7. How many positions have you held within your present agency of employment?**

* 1 (1)
* 2 (2)
* 3 (3)
* 4 (4)
* 5 or more (5)

ANS8 **8. How many different companies or agencies have you worked for since graduation?**

* 0 (0)
* 1 (1)
* 2 (2)
* 3 (3)
* 4 (4)
* 5 or more (5)

ANS9 **9. What was your animal science curriculum?**

* VBS (Vet Bioscience) (1)
* SAS (Science) (2)
* IAS (Industry) (3)

ANS10 **10. Did you participate in an internship?**

* No - did not have an internship (0)
* Yes - had one internship (1)
* Yes - had more than one internship (2)

Skip To: ANS12 If Did you participate in an internship? = No - did not have an internship

ANS11 **11. My internship experience enabled me to select a career path or gain employment.**

* Agree (5)
* Tend to agree (4)
* Neither agree nor disagree (3)
* Tend to disagree (2)
* Disagree (1)
* No opinion (9)

ANS12 **12. How important was it to learn to:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Very important (4) | Moderately important (3) | Slightly important (2) | Not important (1) |
| 1. Organize, analyze, and apply information to make decisions (1)  |  |  |  |  |
| 2. Communicate effectively via written documents (2)  |  |  |  |  |
| 3. Communicate effectively via presentations (3)  |  |  |  |  |
| 4. Recognize global implications for agriculture (4)  |  |  |  |  |
| 5. Learn to work with others who are different (5)  |  |  |  |  |
| 6. Work in diverse teams (6)  |  |  |  |  |
| 7. Use data to draw conclusions and make decisions (7)  |  |  |  |  |
| 8. Use technology in agriculture (8)  |  |  |  |  |
| 9. Solve problems (9)  |  |  |  |  |

ANS13 **13. How prepared were you to:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Very prepared (4) | Moderately prepared (3) | Slightly prepared (2) | Not prepared (1) |
| 1. Organize, analyze, and apply information to make decisions (1)  |  |  |  |  |
| 2. Communicate effectively via written documents (2)  |  |  |  |  |
| 3. Communicate effectively via presentations (3)  |  |  |  |  |
| 4. Recognize global implications for agriculture (4)  |  |  |  |  |
| 5. Learn to work with others who are different (5)  |  |  |  |  |
| 6. Work in diverse teams (6)  |  |  |  |  |
| 7. Use data to draw conclusions and make decisions (7)  |  |  |  |  |
| 8. Use technology in agriculture (8)  |  |  |  |  |
| 9. Solve problems (9)  |  |  |  |  |

ANS14 **14. How often do you:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Very often (4) | Often (3) | Occasionally (2) | Never (1) |
| 1. Organize, analyze, and apply information to make decisions (1)  |  |  |  |  |
| 2. Communicate effectively via written documents (2)  |  |  |  |  |
| 3. Communicate effectively via presentations (3)  |  |  |  |  |
| 4. Recognize global implications for agriculture (4)  |  |  |  |  |
| 5. Learn to work with others who are different (5)  |  |  |  |  |
| 6. Work in diverse teams (6)  |  |  |  |  |
| 7. Use data to draw conclusions and make decisions (7)  |  |  |  |  |
| 8. Use technology in agriculture (8)  |  |  |  |  |
| 9. Solve problems (9)  |  |  |  |  |

ANS15 **15. While at NC State did you participate in ANS 492 (Professional Experience in the Animal Sciences), ANS 493 (Research Experience in the Animal Sciences) or ANS 494 (Teaching Experience in the Animal Sciences)?**

* Yes (1)
* No (0)

Display This Question:

If While at NC State did you participate in ANS 492 (Professional Experience in the Animal Sciences)... = Yes

ANS16 **16. Was the professional, research, or teaching experience(s) helpful to you in your present position?**

* Yes (2)
* Somewhat (1)
* No (0)

ANS17 **17. Thinking about the Animal Science Program overall, what courses or experiences in your program were the most relevant to your present position?**

ANS18 **18. Again, thinking about the Animal Science program overall, what courses or experiences in your program were the least relevant to your present professional position?**

ANS19 **19. What kinds of information or experiences in your program of study would have increased your level of preparedness for your professional position?**

ANS20 **20. What three recommendations would you make to the Head of the Animal Science Department to improve undergraduates' experience in the Department of Animal Science?**