

7. What is your current GPA in a system that assumes a 4.00 as an A (highest score possible)?

- a. 4.00-3.60
- b. 3.01-3.59
- c. 2.51-3.00
- d. 2.01-2.50
- e. 2.00 or lower

8. How many college-level natural science (these might include biology, physics, chemistry, mathematics and engineering, for example) courses have you enrolled in so far (Include courses you are enrolled in this semester)?

- a. One science course
- b. Two or three science courses
- c. Four to five science courses
- d. Six to seven science courses
- e. More than eight science courses

Post-Test Part One = same as Pre-Test Part One

Post-Test Part Two = same as Pre-Test Part Two (all disciplines)

Post-Test Part Three = same as Pre-Test Part Three

Post-Test Part Four = same as Pre-Test Part Four (all disciplines)

Post-Test Part Five = same as Pre-Test Part Five

Post-Test Part Six = same as Pre-Test Part Six

Post-Test Part Seven = same as Pre-Test Part Seven (spring and fall)

Post-Test Part Eight

HOW MUCH did each of the following aspects HELP YOUR LEARNING?

Overall:
response)

(please circle your

1. The way in which the material was approached	NA	No Help	A little help	Moderate help	Much help	Very much help
2. How the class activities, labs, reading, and assignments fit together	NA	No Help	A little help	Moderate help	Much help	Very much help
3. The pace at which we worked	NA	No Help	A little help	Moderate help	Much help	Very much help
4. The way this course was taught overall	NA	No Help	A little help	Moderate help	Much help	Very much help

The class activities:
response)

(please circle your

1. Class presentations (including lectures)	NA	No Help	A little help	Moderate help	Much help	Very much help
2. Discussions in class	NA	No Help	A little help	Moderate help	Much help	Very much help
3. Group work in class	NA	No Help	A little help	Moderate help	Much help	Very much help
4. Hands-on class activities	NA	No Help	A little help	Moderate help	Much help	Very much help
5. Computer-based work	NA	No Help	A little help	Moderate help	Much help	Very much help
6. Media-based work (e.g., videos/film/slides)	NA	No Help	A little help	Moderate help	Much help	Very much help
7. Written lab instructions	NA	No Help	A little help	Moderate help	Much help	Very much help
8. Teamwork in labs	NA	No Help	A little help	Moderate help	Much help	Very much help
9. Lab reports	NA	No Help	A little help	Moderate help	Much help	Very much help
10. Lab organization	NA	No Help	A little help	Moderate help	Much help	Very much help

Fall *Food for Thought Cluster Activities:*
response)

(please circle your

1. Harvest Bounty Shared Meal event	NA	No Help	A little help	Moderate help	Much help	Very much help
2. Harvest Bounty Shared Meal group work with students from other classes	NA	No Help	A little help	Moderate help	Much help	Very much help
3. Farm tour	NA	No Help	A little help	Moderate help	Much help	Very much help
4. Lunch and Learn seminars	NA	No Help	A little help	Moderate help	Much help	Very much help
5. the development of UNCA food and nutrition guidelines	NA	No Help	A little help	Moderate help	Much help	Very much help

Spring *Food for Thought Cluster Activities:*
response)

(please circle your

1. Blue Ridge Food Venture Tour	NA	No Help	A little help	Moderate help	Much help	Very much help
2. Undergraduate Research Poster Session	NA	No Help	A little help	Moderate help	Much help	Very much help
4. Lunch and Learn seminars	NA	No Help	A little help	Moderate help	Much help	Very much help

Tests, graded activities and assignments:
response)

(please circle your

1. Written assignments (individual or group)	NA	No Help	A little help	Moderate help	Much help	Very much help
2. Oral presentations (individual or group)	NA	No Help	A little help	Moderate help	Much help	Very much help
3. Group/team projects	NA	No Help	A little help	Moderate help	Much help	Very much help
4. Opportunities for in-class review	NA	No Help	A little help	Moderate help	Much help	Very much help
5. Number and spacing of tests/assignments	NA	No Help	A little help	Moderate help	Much help	Very much help
6. Fairness of test content	NA	No Help	A little help	Moderate help	Much help	Very much help
7. Mental stretch/intellectual challenge required of us	NA	No Help	A little help	Moderate help	Much help	Very much help
8. Feedback we received on our work	NA	No Help	A little help	Moderate help	Much help	Very much help
9. Fairness of grading system	NA	No Help	A little help	Moderate help	Much help	Very much help

Resources:
response)

(please circle your

1. Course text(s)	NA	No Help	A little help	Moderate help	Much help	Very much help
2. Other reading assignments	NA	No Help	A little help	Moderate help	Much help	Very much help
3. Library facilities	NA	No Help	A little help	Moderate help	Much help	Very much help
4. Computer facilities	NA	No Help	A little help	Moderate help	Much help	Very much help
5. Use made of the WWW in this class	NA	No Help	A little help	Moderate help	Much help	Very much help

The information we were given about:

(please circle your response)

1. Reasons for learning the course material	NA	No Help	A little help	Moderate help	Much help	Very much help
2. How the different parts of the course, such as class work, labs, readings, or other assignments relate to each other	NA	No Help	A little help	Moderate help	Much help	Very much help
3. The class activities for the week	NA	No Help	A little help	Moderate help	Much help	Very much help

Individual support for you as a learner:

(please circle your response)

1. Quality of contact with the instructor(s)	NA	No Help	A little help	Moderate help	Much help	Very much help
2. Working with peers outside of class	NA	No Help	A little help	Moderate help	Much help	Very much help

Post-Test Part Nine

As a result of your work in this course, how well do you think that you now UNDERSTAND each of the following?

I am confident I can understand:
(response)

(please circle your response)

1. How scientists think about problems.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
2. How scientific knowledge can be used to help address societal issues.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
3. How science can assist in understanding the complex and interactive nature of the world.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
4. Some basic ways that scientists assemble evidence and test their theories.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
5. How scientific experiments are designed.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
6. Articles in the media with scientific findings about a topic.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
7. How to identify conclusions based on faulty or insufficient evidence.	NA	Not at all	Just a little	Somewhat	A lot	A great deal
8. How to identify good scientific reasoning and use of appropriate evidence to prove a point.	NA	Not at all	Just a little	Somewhat	A lot	A great deal

Post-Test Part Ten

**How much has this course ADDED TO YOUR SKILLS in each of the following?
This course has added to my skills in:**

I am confident I can understand:
(response)

(please circle your response)

1. Solving problems	NA	Not at all	Just a little	Somewhat	A lot	A great deal
2. Writing papers	NA	Not at all	Just a little	Somewhat	A lot	A great deal
3. Designing lab experiments	NA	Not at all	Just a little	Somewhat	A lot	A great deal
4. Finding trends in data	NA	Not at all	Just a little	Somewhat	A lot	A great deal
5. Critically reviewing articles	NA	Not at all	Just a little	Somewhat	A lot	A great deal
6. Working effectively with others	NA	Not at all	Just a little	Somewhat	A lot	A great deal
7. Giving oral presentations	NA	Not at all	Just a	Somewhat	A lot	A great

			little			deal
8. Finding data or articles in journals or elsewhere	NA	Not at all	Just a little	Somewhat	A lot	A great deal

Post-Test Part Eleven

To what extent did you MAKE GAINS in any of the following as a result of what you did in this class?

As a result of this course, I made gains in:

1. Understanding the main concepts covered in class	NA	Not at all	Just a little	Somewhat	A lot	A great deal
2. Understanding the relationships between the main concepts	NA	Not at all	Just a little	Somewhat	A lot	A great deal
3. Understanding how ideas from this class relate to those in other fields	NA	Not at all	Just a little	Somewhat	A lot	A great deal
4. Understanding the relevance of this field to real world issues	NA	Not at all	Just a little	Somewhat	A lot	A great deal
5. Appreciating this field	NA	Not at all	Just a little	Somewhat	A lot	A great deal
6. Ability to think through a problem or argument	NA	Not at all	Just a little	Somewhat	A lot	A great deal
7. Confidence in ability to work in this field	NA	Not at all	Just a little	Somewhat	A lot	A great deal
8. Feeling comfortable with complex ideas	NA	Not at all	Just a little	Somewhat	A lot	A great deal
9. Enthusiasm for the subject or field	NA	Not at all	Just a little	Somewhat	A lot	A great deal

Post-Test Part Twelve

How much of what you learned in this class (i.e., knowledge, skills, interests, and other gains) do you think you will CARRY WITH YOU into other classes and aspects of your life?

I think I will CARRY WITH ME:

1. Understanding of the main concepts covered in this class	NA	Not at all	Just a little	Somewhat	A lot	A great deal
2. Ability to discuss concepts with my peers and others	NA	Not at all	Just a little	Somewhat	A lot	A great deal
3. Ability to evaluate the presentation of findings in the newspaper	NA	Not at all	Just a little	Somewhat	A lot	A great deal
4. Interest in reading more about the subject in the newspaper or other media	NA	Not at all	Just a little	Somewhat	A lot	A great deal
5. Interest in taking additional subject-area courses	NA	Not at all	Just a little	Somewhat	A lot	A great deal
6. Interest in exploring career opportunities in this subject	NA	Not at all	Just a little	Somewhat	A lot	A great deal