**UA Rich Mountain**
**Assessing Student Learning**
**Course Outcomes Report**
**Jerod McCormick**
**Fall 2020**

## 1. Purpose

The Course Outcomes Report supplies information each semester regarding student learning on the course level. This report must be submitted to your division chair by the last day of the semester. Data from this report will be integrated into the annual Program Outcomes Report on Student Learning.

## 2. Background

Course Name: Nutrition Course # NTR213

## 3. Course Outcome(s) being assessed this semester

**Think of the evidence of student learning activity or project. Choose ONE outcome for this course.**

• Demonstrate knowledge of the role of nutrients in the human body

Strategic Goals: Select the Goal(s) associated with the Course Outcomes(s) being assessed this semester.
https://services.uarichmountain.edu/intranet/staff/annualpubs/

☐Goal One: Mission Driven
☐Goal Two: Ethically Based
☐Goal Three: Providing Access to Education
☐Goal Four: Quality Learning Environments
☒Goal Five: Student Success
☐Goal Six: Educational Partnerships
☐Goal Seven: Resource Development

Related Program Outcome:
Understand and appreciate the importance of factors that contribute to personal health and wellness

Related GELO category: Choose one
☒ Thinking critically
☐ Communicating effectively
☐ Using technology
☐ Conducting relevant research

## 4. Evidence of Student Learning

Describe the classroom activity/tools related to **course** objective (What did they do for the class which was tied to this objective? Was it a project? Discussion? Quiz?)

Describe Activity: Pre-Quiz and Quiz

**5. Reflection**

**A.** What was the result of this activity? (How do you know that students satisfied the course objective being measured?)

The result was very positive. Students understand and can explain the role of nutrients in Nutrition and to our body. If the question was missed on the final, it was due to not following directions or providing adequate amounts of examples required. The content given was accurate.

**6. Enter course data**

Number of students in your course(s) who met course objectives: 38 – 3 missing final quizzes

Enter the number of students total in your course section(s): 41

Enter the percent (%) of students achieving this course objective. (Data will be used on Program Outcomes Report under Evidence of Student Learning.) 93%

**7. Response to data:** Will you change how you teach as a result of this assessment?

Choose only one of the narration options below. If curricular changes are needed, briefly explain any changes planned for course improvement. If no changes are needed, indicate the rationale in the space provided below.

☐Changes(s) needed. *Type here*

☒No change(s) needed

***Attach anonymous student samples of each activity along with the grading rubric / scale.**
**** Attach any meeting minutes associated with this assessment**

# PreQuiz

Mackenzie Crerie

| | |
|---|---|
| **Started on** | Wednesday, 26 August 2020, 2:17 PM |
| **State** | Finished |
| **Completed on** | Wednesday, 26 August 2020, 2:20 PM |
| **Time taken** | 2 mins 27 secs |
| **Grade** | **2.50** out of 5.00 (**50**%) |

stion 1
ially correct
k 2.50 out of
Edit question

In a matching format, please tell me what you know about our 6 nutrients.

| | |
|---|---|
| Minerals | Lipids ✗ |
| Macronutrient | Protein ✓ |
| 4 kcal/g | Carbohyrdates ✗ |
| Macronutrient | Protein ✗ |
| Vitamins | Lipids ✗ |
| 4 kcal/g | Carbohyrdates ✗ |
| 9 kcal/g | Carbohydrates ✗ |
| Water | Water ✗ |
| Macronutrient | Micronutrient ✗ |
| Most important nutrient | Water ✓ |

Your answer is partially correct.

You have correctly selected 2.

The correct answer is: Minerals – Micronutrient, Macronutrient – Protein, 4 kcal/g – Protein, Macronutrient – Lipids, Vitamins – Micronutrient, 4 kcal/ Carbohydrates, 9 kcal/g – Lipids, Water – Micronutrient, Macronutrient – Carbohyrdates, Most important nutrient – Water

# Post Quiz

Mackenzie Crerie

(Comprehensive) List the 6 Nutrients and give 2 facts about each nutrient.

Your answers should NOT include anything from the past 3 chapters (Diet/Health, Pregnancy & Infancy, Childhood to Adulthood).

Answer: Carbohydrates are sugars that provide energy and can be found in fruits. Lipids are an organic compound and are fatty acids. Pro ✗

The correct answer is: Carbohydrates

Comment:

Make comment or override mark

**Response history**

| Step | Time | Action | State | Marks |
|---|---|---|---|---|
| 1 | 7/12/20, 13:09 | Started | Not yet answered | |
| 2 | 7/12/20, 13:35 | Saved: Carbohydrates are sugars that provide energy and can be found in fruits. Lipids are an organic compound and are fatty acids. Protein is a macronutrient and is in charge for building muscle. Vitamins are essential for normal growth and a source can be found in fruits and vegetables. Minerals are what we need to develop and function and can be found in elements on earth e.g. iron and zinc. Water is essential because it helps form structures of large molecules like protein and glycogen and the body is made up of around 60% of water. | Answer saved | |
| 3 | 7/12/20, 13:49 | Attempt finished | Incorrect | 0.00 |
| **4** | **7/12/20, 14:53** | **Manually graded 18 with comment:** | **Correct** | **18.00** |