



UNIVERSITY OF NEW ENGLAND

INNOVATION FOR A HEALTHIER PLANET

# Use of a Digital Repository to Support Graduate Education

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## What is DUNE: DigitalUNE?

DUNE: DigitalUNE – <https://dune.une.edu> – is a website/archive hosted on Bepress's Digital Commons platform. An online repository managed by UNE Library Services, DUNE archives and provides worldwide access to works created by UNE community members. Its features include search engine optimization, content flexibility, unique content URLs, and statistics tracking.

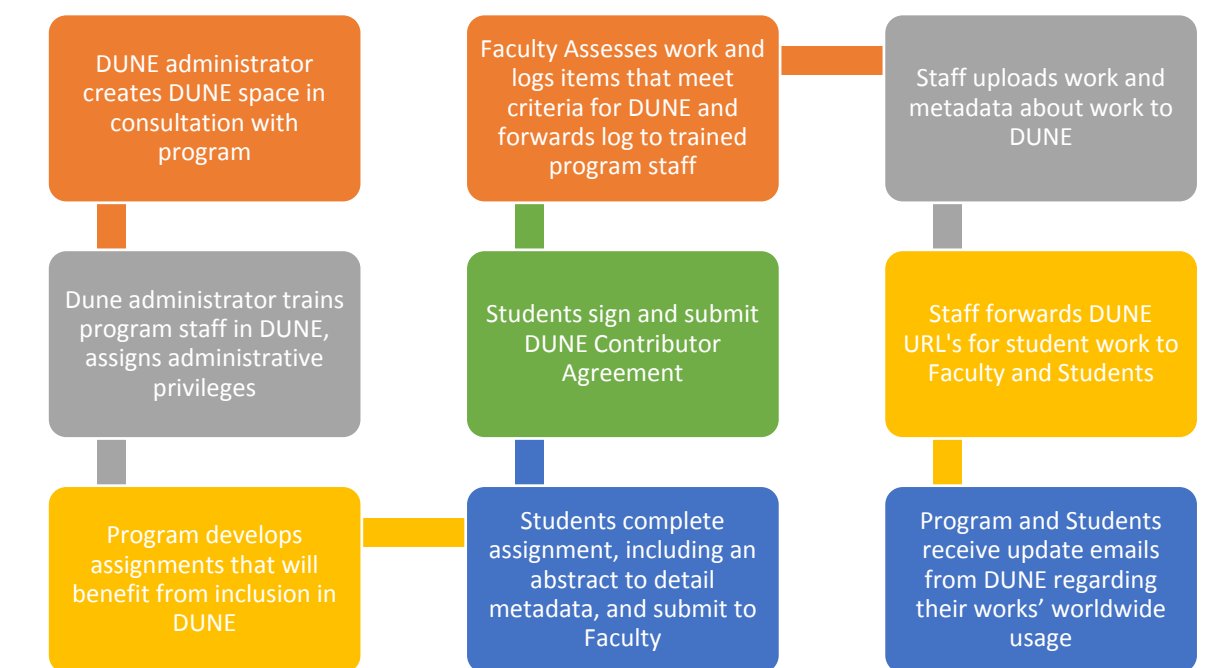
## The Five Assumptions of Adult Learning Theory

- Motivation to learn**
  - As students mature, the motivation to learn is internal rather than external
  - The Adult Learner is motivated to engage with assignments that are practical, relevant and applicable
- Self-concept**
  - Adult Learners self-concept moves from that of a dependent learner to that of a self-directed learner
- Readiness to learn**
  - Readiness to learn is oriented to practical relevance in social and career roles of the student
  - Project-based learning and Authentic Intellectual Work reinforce mastery of required skills
- Learning experience**
  - Adult Learners bring accumulated experience to their studies, which provides a resource for contextualizing advanced studies
- Learning orientation**
  - Application of knowledge and skills emphasizes the immediacy of the content mastered
  - Orientation of learning thus moves from subject-centered to problem-centered

## Benefits of Using DUNE to Support Graduate Education

Benefits to Faculty	Benefits to Students
Allows staff to work across UNE programs because DUNE is neutral and represents UNE as a whole	DUNE assures a record of accomplishment at UNE and an audience outside the course platform
Provides non-course platform to disseminate works to other Students, Faculty, and networks of peers	Larger audience assigns wider impact and meaning to work, and creates opportunities for recognition and collaboration
Showcases work coming from program – both Students' and Faculty	Emailed use statistics provide feedback on work's worldwide impact

## Workflow for Applied Nutrition Student Work in DUNE



## The Final Product on DUNE

**APPLIED NUTRITION STUDENT-CREATED EDUCATIONAL RESOURCES**

**Simple Health Snacks For Parents & Kids**  
 Hannah Harvey, *UNE Applied Nutrition Program*

**Faculty Advisor(s)**  
Micaela Karlson

**Associated Course**  
APN 625

**Publication Date**  
Summer 2018

**Download Full Text (536 KB)** [Download]

**Description**  
This pamphlet touches upon risk factors of childhood obesity and obesity in general, and provides lifestyle recommendations for reducing risk and improving health. It includes suggestions for behavior and good habits that can be implemented in daily life to improve health and well-being, as well as various food type and meal suggestions.

**Material Type**  
Pamphlet

**Rights**  
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**Keywords**  
Childhood obesity, family meals, nutrition education, health risks, meal planning, family health, healthy habits, wholesome foods, healthy defaults

**Disciplines**  
Nutrition

**Notes**  
Parents and children who may be [at risk of becoming] obese. Written for an 8th grade literacy level for easy readability.

**Preferred Citation**  
Harvey, Hannah. "Simple Health Snacks For Parents & Kids" (2018). *Applied Nutrition Student-Created Educational Resources*. 50. [https://dune.une.edu/an\\_studedres/50/](https://dune.une.edu/an_studedres/50/)

## Andragogy and Adult Learning Theory

Andragogy is the theory and practice of educating Adult Learners. As related to Adult Learning Theory, andragogy supports self-directed and autonomous learners and views Faculty as facilitators of learning.

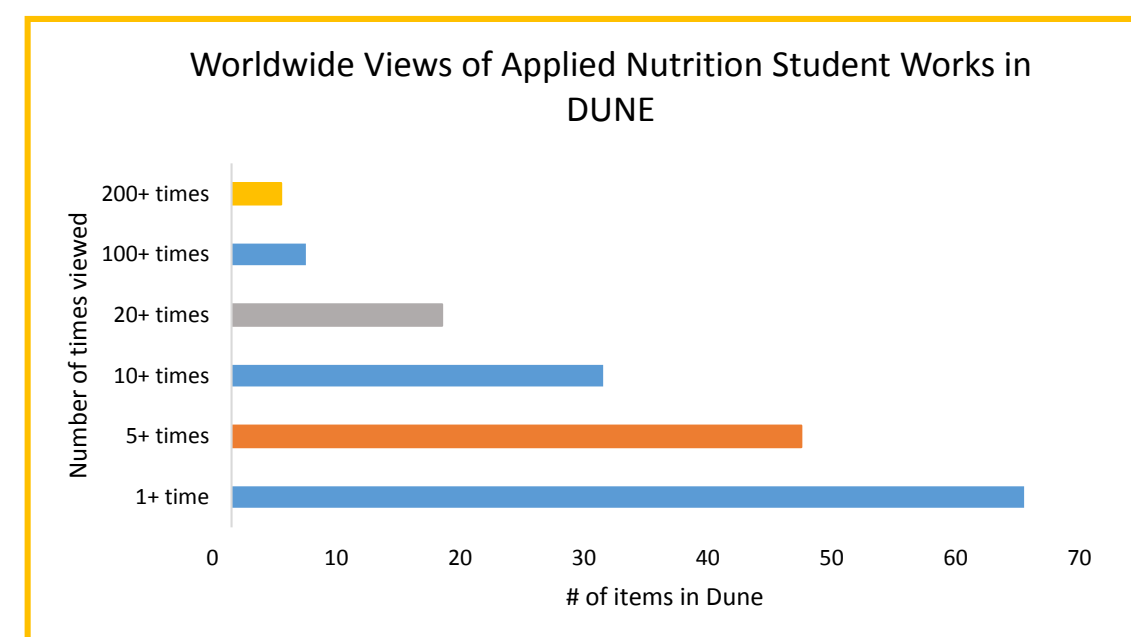
## Using DUNE, Andragogy, and Adult Learning Theory to Support Graduate Education

**Motivation:** Assignments are relevant to the students' current/future career and may be viewed by practitioners and peers around the world. Additionally, the Faculty is no longer the only audience, so students are inspired to do their best work

**Learning Orientation:** Artifacts are created for multiple audiences, with immediate potential for use in clinical and community settings; assignments often engage students with current challenges and opportunities in the field

**Self-Concept:** Professionals in the field are often responsible for self-directed research – these assignments provide a way to expose students to a variety of ways to display their work professionally while allowing them practice at creating academic works for a variety of audiences, reinforcing their autonomy

## Applied Nutrition Student Works in DUNE\*



First upload: 10/12/17

68 items to date

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