# Nutrition Resources Survey for UBC Students

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## Background



Our partner: UBC Wellness Centre - supports health & wellbeing of

students

1. University is the opportune time to develop lifelong healthy eating habits.

2. There have been **limited** education resources for students to learn more about healthy eating

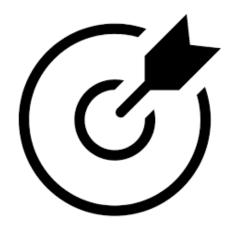
3. Currently available nutrition education resource are unpopular and infrequently accessed.

### Main Goal

The Wellness Centre would like to change this by offering resources that are **more** appealing to UBC students

#### Our Role:

To enrich UBC Wellness Centre's understanding of what UBC students want with respect to food and nutrition education such as topics of interests and resource formats.



## **Project Objectives**



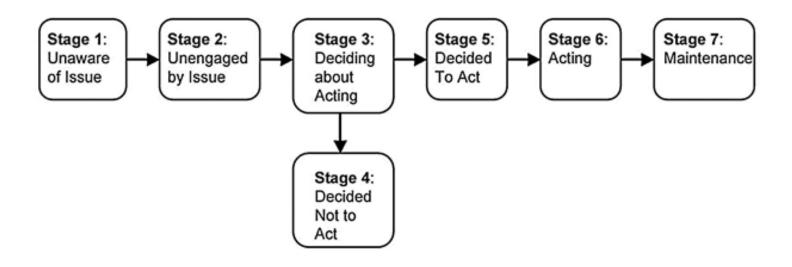
#### Short term:

- To formulate one **Qualtrics survey** designed for UBC students by mid February.
- To reach a minimum of 200 UBC students participating in our survey by reaching them online and/ or in person by first week of March.
- To provide a summary of relevant data of student's interest for the UBC Wellness
   Centre by the end of March.

#### Medium and Long term:

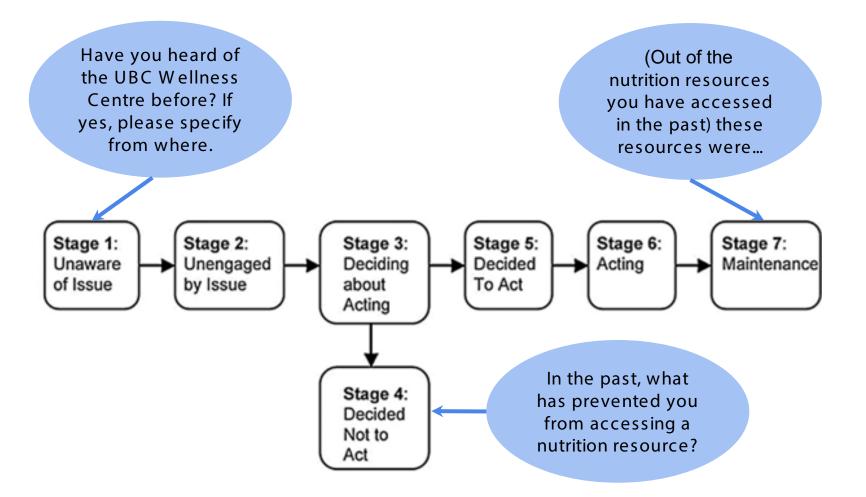
Increase participation at nutrition workshops, provide suggestions to the UBC
 Wellness Centre

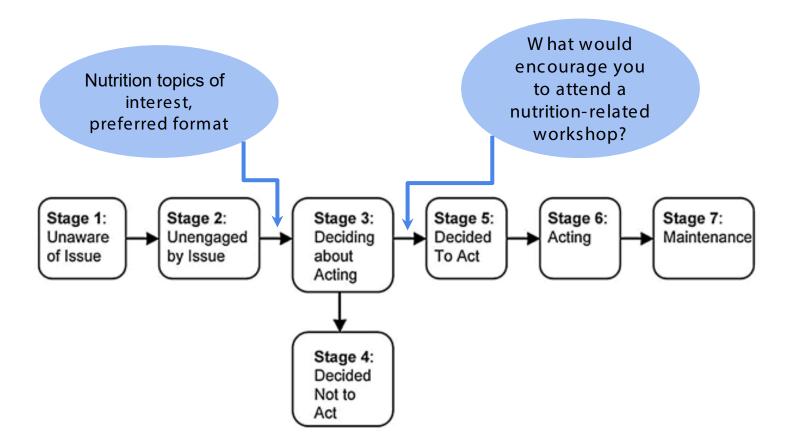
## **Precaution Adoption Process Model**



## Why did we choose the Precaution Adoption Process Model?

- This model aligns with the purpose of the project: to try to understand the reasons behind the behaviour of the UBC students, on an individual level .
- This model shows the different stages that a person goes through before deciding to act.



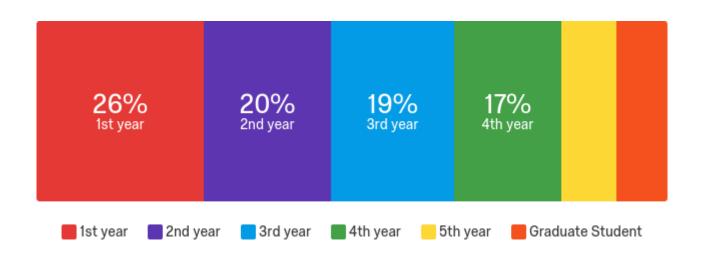


## **Program Outputs**

#### The survey:

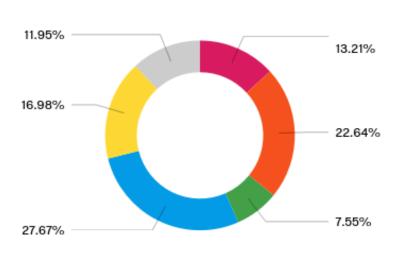
- # of responses: 160
  # of days spent surveying: February 26th to March 12th
  # of posters we distributed throughout campus: 15
  # of online posts or messages: 55
  # of student organizations that help us spread the post: 10
  # of class announcements: 4
- # of professors who provided the survey link to their students:: 6
   # of people we surveyed with ipads: ~ 30 students

## **Program Outputs:** Who responded?



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Applied Science



Kinesiology

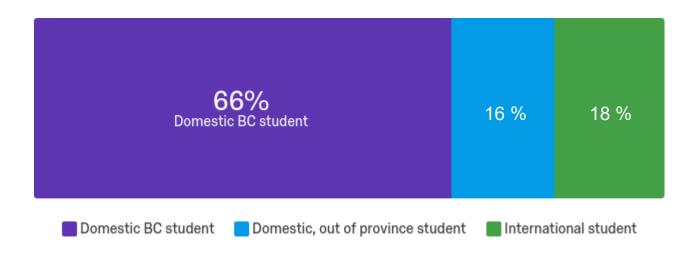
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Arts

Land and Food Systems

Science

## **Program Outputs:** Who responded?

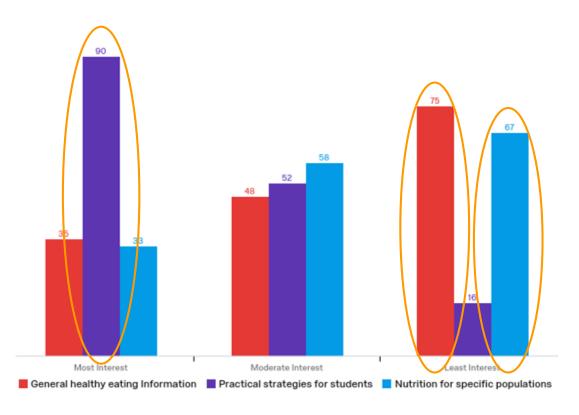


#### **Program Outputs:** What did they say?\*



- 61% of students aware of the UBC Wellness Centre!
   Of all nutrition resources available, 26% of students accessed them on UBC campus
   Students want practical strategies (specifically for students) to increase their nutritional knowledge.
- Students are most encouraged to use nutrition resources that...
  - o Provide free food (82%) or take-home items (58%), lead to the development of practical skills (58%), or is focused on hands-on learning (59%).

## Nutrition topics of interest



- 1. Meal-prep (21)
- 2. Diets for active individuals (12)
- 3. Cooking with a budget (11)
- 4. Preferred diets (e.g. vegan & vegetarian) (10)
- 5. Stress eating & food cravings (9)
- 6. Fad diets & myth busting (7)

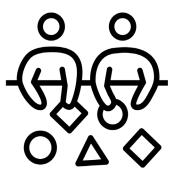
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## What format do the students prefer?

#### From most preferred to least preferred:

- 1. Website material (e.g. newsletter, blog post)
- 2. Social media (e.g. post, video, podcast)
- 3. In-person event (e.g. workshops, cooking classes)
- 4. Apps on phones
- 5. In print (e.g. handout, poster)





## What do we recommend?

## Nutrition topics:

- Typical problems
  - Stress eating, food cravings
- Practical skills and strategies
  - Meal prep
  - Cooking on a budget
  - o Food preparation and storage



### Format:

#### New format:

web-based

#### Improving workshops:

- Hands-on
- free food, take-home items
- Drop-in style





#### **Evaluation**



Using our logic model to evaluate our entire project

#### Process indicators

Creating the survey, distributing and advertising the survey,
 and finish analyzing the data

#### Outcome indicators

 Getting 160 survey participants, and having our analysis and recommendations sent to our community partner

#### **Lessons Learned**



#### What are the most important things you learned from this process?

- Developing survey questions is more complicated than anticipated
- Logic model helped us frame our project
- Communication and teamwork is the key to success

#### If you had it to do over again, what would you do differently and why?

- Better promotional strategies
- Try not to ask too many things in a single question
- Pilot test the survey

## Thank you for listening!

**Questions?**