# Week 1 Introduction of the class

Created By: Alexis Broderick

Meeting: Cardio Room

-Intro to the class	
**Pre Class Assessment	
-Goal/rep sheets & where to find them	
-Room orientations	
-Nutrition	
-End with an Amway energy drink	
**Pre Class Assessment:	
https://docs.google.com/forms/d/1elCqnBW4FdgD4KhB_JovEAr 2ijrcg4AZQw/edit	GDvqrCllq6
Fitness Goal of the Week:	

# **Nutrition Lesson 1 / 8:**

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#### The importance of Fiber:

- Aids in stabilization of blood sugar
- Reduces cholesterol absorption
- Helps us feel fuller longer
- Keeps our digestive system healthy

Where you can find it: Fruits, Vegetables, Grains, Legumes, Nuts and Seeds

#### The importance of Protein:

- Helps with muscle building and tissue repair
- Fuels metabolic reactions
- Maintains fluid balance
- Coordinates bodily functions
- We are made up of and maintained by 10,000 proteins, so replenishment is important

Where you can find it: Meat and Poultry, Seafood, Beans and Legumes, Eggs, Nuts and Seeds, Dairy Products, Some Plant-based Options Like Tofu and Ouinoa

# The importance of Fats:

- Provides your body with critical energy that aids in cell growth
- Protects your organs
- Keeps your body warm
- Aids in the absorption of nutrients
- Produces important hormones
- Delays gastric emptying, helping you feel fuller longer

Where you can find it: Nuts and seeds and their butters (unsaturated), Avocados (unsaturated), Olive, Peanut, and Canola oils (unsaturated), Butter and dairy products (saturated)\*\*aim for unsaturated items

### The importance of Fun:

- Crucial to establishing a healthy relationship with food
- Allows you to remove guilt from food
- Decreases likelihood to overeating these foods

Where you can find it: Anywhere! It is ok to treat yourself every once in a while, whether it's a chocolate chip cookie or a bag of chips, do not restrain yourself from these "fun" foods!







### Week 2

Meeting: Cardio Room
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-Start with a warm up on treadmill/how to use treadmill (5 min)

# -Hand out Routine

Exercise	Reps	Lbs.
Db Squats	3x10	
Db punches	3x10	
Resistance bands: travel across the room	2×20	
Donkey kicks L	2×10	
Fire hydrants L	2×10	
Donkey kicks R	2×10	
Fire hydrants R	2×10	
Push ups (wall or floor)	3×10	
Mountain climbers (wall or floor)	30 sec 2x	

-Stretch and nutrition 5 min

Fitness	Goal	. of t	he '	W	'eel	k:

# **Nutrition Lesson 2 / 8:**

Created By: Alexis Broderick



### What is Recovery Nutrition?

Recovery nutrition encompasses fluid, macro, and micronutrient replacement following a training session. A sound recovery nutrition protocol will allow individuals to optimize training adaptations and perform at their body's full potential in the next training session, the next training block, and year after year.

#### The Four R's of Recovery

**Replenish** muscle glycogen (carbohydrate stored in muscle) following a training session. Aim for 30-60g carbohydrates.

**Repair** and regenerate skeletal muscle with high quality protein sources and key amino acids (e.g. leucine). Aim for 15-30g protein

Reinforce muscle cells, immune function, and central nervous system function with colorful and antioxidant rich foods.

Rehydrate with fluid and electrolytes according to individual sweat lost during training.

