

**Teaching the Drugs & Behavior/Psychopharmacology Course:
Challenges & Solutions**

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Marietta, GA

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Food

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**Edible Neuron
and Pill
Project**

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Edible Neuron

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Clinical Neuroscience

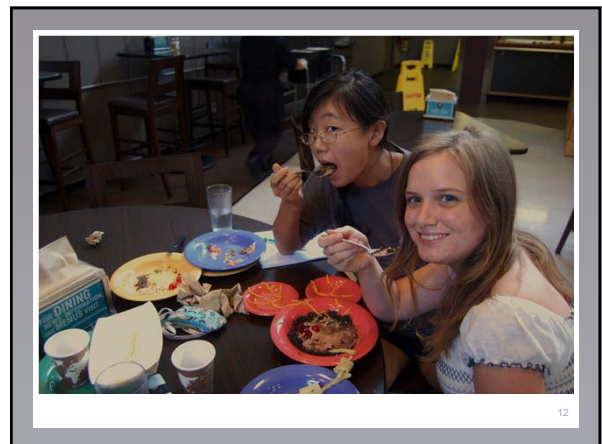
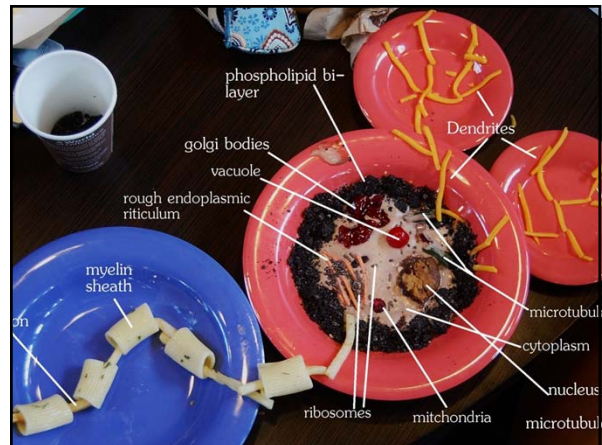
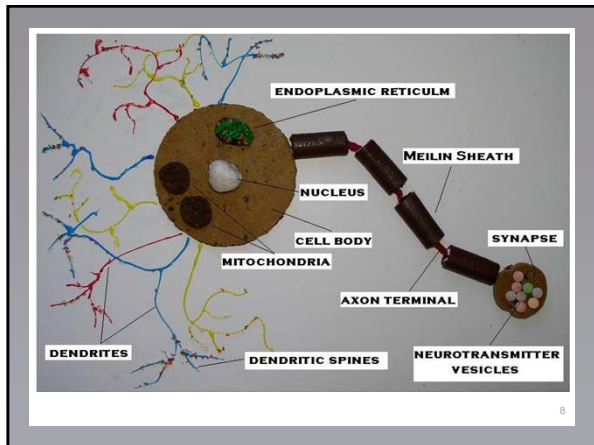
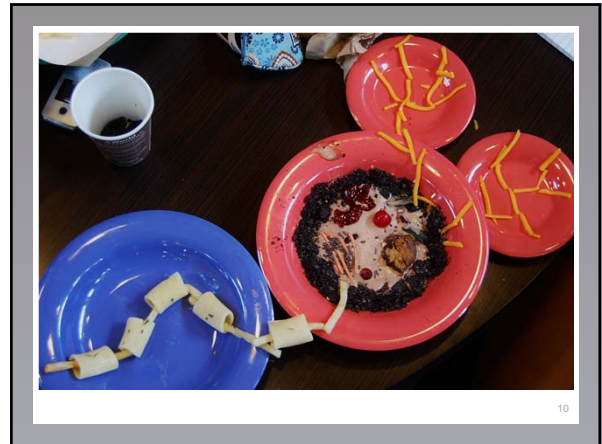
- ▶ Started as an upper level psychology course
- ▶ Cross Listed in Neuroscience and Behavioral Biology
- ▶ Course changed when I removed pre-requisites
- ▶ 1/3 Psychology Background
- ▶ 1/3 Chemistry Background
- ▶ 1/3 Biology Background

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Edible Neuron Project Rules

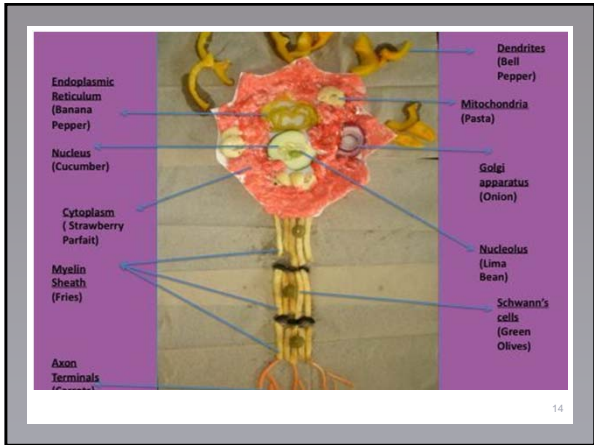
- ▶ Don't waste food (all neurons must be devoured)
- ▶ Must contain 10 organelles
- ▶ Photograph neurons

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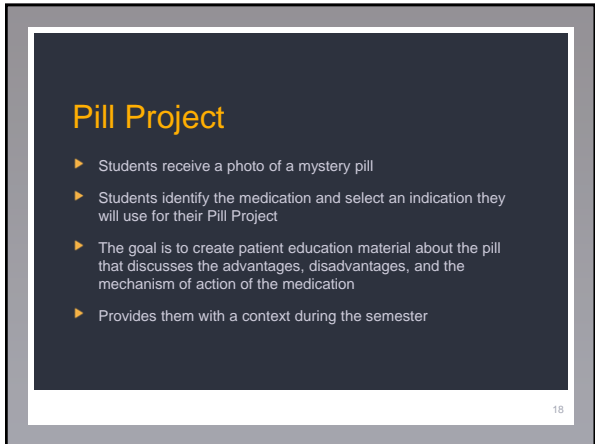
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Suboxone 60mg amaran eschitalpram 20mg eszopiclone fluoxetine

lamotrigine lithium methylphenidate modafinil oxcarbazepine

phenelzine 15 mg ramelteon risperidone sertraline topiramate

Mystery Pill

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At the end of the semester they present their project

- handouts
- websites
- videos
- scrapbooks!

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The very next class period students share details about their pill as well as indications

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Psychopharmacology
DRUGS, THE BRAIN, AND BEHAVIOR

Essential Psychopharmacology
The Prescriber's Guide

The Brown University Geriatric Psychopharmacology Update (UPDA)

Unexpected results from the Sertraline trial

More research needed bipolar disorder in the geriatric population

During the semester students research their medication

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