

Packaging Design Assignment

Presentations on Eco-Friendly Materials

New Jersey City University
Professor Janet Pihlblad
email: jpihlblad@njcu.edu

Make a Powerpoint presentation about your assigned subject (or subjects). Use the research I am giving you: please read, and then put the information into a comprehensive presentation to communicate what you have learned /understood from the reading. You should do additional research. This is necessary, because I want you to include **lots of PICTURES** in your presentation. (We are visually-oriented people, and we get bored without pictures). Your pictures can come from the internet or from books. No worries about copyright violation here.

Please focus on the sustainability aspect of your material. The best way to make an interesting presentation is to find aspects of your subject which are interesting to you, and expound on them. (communicate your interest).

Your presentations should last between about **seven and fifteen minutes**.

Final project for the semester will be: Choose an existing product and **redesign (concept and drawings/illustration or box/label) a new package** for it which is more eco-friendly in **form and material-use**, and be prepared to explain why it is more ecologically positive in it's impact on the environment. So you need to learn bout these materials and their possibilities.

You do not necessarily have to use your assigned presentation material in the final project; you may want to use materials other students are researching. So you will need to pay close attention to each other's presentations.

Materials:

PET or PETE (Polyethylene Terephthalate)	Metal: Aluminum
HDPE (High Density Polyethelene)	Metal: Steel
LDPE (Low Density Polyethylene)	Glass
PVC (Polyvinyl Chloride)	Green Polyethylene
PP (Polypropylene)	Cellophane
PS Polystyrene	Degradable Plastics: hydro, oxo, photo
Card and Paper (everything but pulp)	Biodegradable Plastics: Starch, Paperfoam, PLA, (Polylactic Acid) High Amylose
Pulp: Paper, Bagasse Pulp, Molded Palm Fiber, and Molded Bamboo Fiber.	Corn Starch, PHA and PHB, and Cellulose.