



Recycling in SimaPro Online course

Location: This is a 5hr online course, conducted over two consecutive days via the web & phone

2010 Schedule: March 8&9, May 24&25, Sept 14&15, Dec 7&8 (also scheduled upon request)

Time:

First Day: 1:00-3:00pm EST

Second Day: 1:00-4:00pm EST (subject to change)

Cost: \$850 per person (Three or more attendees from an organization receive a 10% discount.)

Registration: Email the training registration form (found online) to training@earthshift.com

COURSE OBJECTIVE

To give our students an understanding of the procedures/methods being used to best allocate for different recycling scenarios.

Why take this course?

Have you ever thought about the life-cycle of a product that is made from recycled material? What about the life-cycle of a product whose materials are recycled at the end of life? When you really think about it and all the issues behind it, it can make your head spin. For instance if you are building a product made from recycled materials do you account for the impacts of raw material extraction; or if your product is going to be recycled do you account for the processes for the breaking down and the recycling of the material? Where do the boundaries lie? How do you allocate for these issues?

This course will go over the methods used for recycling scenarios as well as how and why to use them.

DESCRIPTION

Take this in-depth course to learn the basics of building recycling scenarios within SimaPro Life Cycle Assessment software. This course will take a look at the allocation issues involved in building scenarios that have recycled material coming into the product/process as well as recycled material leaving the product/process. It will familiarize you with both open and closed loop recycling procedures established by ISO guidelines as well as three other commonly used methods. Your instructor will be a well experienced LCA/SimaPro professional.

Topics Covered

- Allocation procedures for recycling by ISO guidelines
- Closed Loop Allocation
- Open Loop with avoided burden
- Open Loop Allocation
- Cut off approach
- Market model for System expansion
- BRE environmental profiles

ORGANIZATION

The class will meet online at www.gotomeeting.com. You will be provided with an invitation and password a couple days before the class.

The best set up for taking the class is to have one computer to view the slides and one computer set up with SimaPro to follow along and gain hands on experience. If you would like to take the class but do not have access to the software, we will provide you with a temporary license.

Before the class you will receive a print-out of the presentation slides, which you can use for note taking during the class. These prove to be a great help when conducting your future LCA's.

PREREQUISITES

We require that students have either previously taken our LCA in SimaPro online or onsite courses or have a working knowledge of conducting LCAs within SimaPro.

