

MANAGING RECYCLING SYSTEMS

This course provides the information needed to successfully plan, develop, market, and manage recycling programs. It also addresses collection, processing, end-use standards application and protection of human health and the environment.

SWANA offers this course as preparation for the Recycling Systems Certification exam or as a standalone course.

COURSE OBJECTIVES

After completing this course, learners should be able to:

- Describe the elements associated with designing and developing a successful and sustainable recycling program
- Select the appropriate tools to begin or improve recyclable collection
- Determine acceptable material quality and requirements for existing and emerging markets
- Plan an education and outreach program
- Establish and manage contracts for recycling services
- Fund a recycling program and identify program costs and revenues that need to be applied
- Apply quality requirements and regulatory standards and identify key elements of a “Buy Recycled” program.
- Manage a recycling Program to protect human health and the environment

WHO SHOULD ATTEND

Facility owners, operators, manufacturers, managers, supervisors and employees, involved in the daily operation of a recycling facility or program

COURSE CONTENT

The course consists of lectures, class activities, exercises, and a facility tour (when available in proximity to the class location) to see theory in everyday practice. The text for the course is Managing Recycling Systems. This comprehensive manual details the following topics with supplemental images, graphs, examples and exercises. It serves as a must-have on the job reference tool.

- Planning a Recycling Program
- Developing and Researching Recycling Markets
- Collection of Recyclable Materials
- Processing of Recyclables
- Planning an Education and Outreach Program
- Establish and Manage Contracts for Recycling
- Funding a Recycling Program
- Applying End-User Standards and Quality Requirements for Recycled Products
- Managing Recycling Programs to Protect Human Health and the Environment

