

# Preliminary Cleaning Workshop

## Course outline



### Day one (Wednesday)

8:00 A.M. Check-in, continental breakfast

#### Morning session

Introductions  
Course overview and objectives  
Cleaning basics  
    Why clean?  
    What makes soil stick (and how to remove it)

Break: Interaction with Experts  
Demonstrations/ Hands-on exercises

Chemical and physical cleaning processes  
Solvent cleaning  
Aqueous Cleaning  
“Non-chemical” cleaning

#### Lunch, on campus

#### Afternoon session

Demonstrations/ Hands-on exercises

Materials compatibility

Break: Interaction with Experts

Choosing the cleaning process  
Cleaning team  
Safety and environmental considerations

#### Network reception and Dinner

### Day Two (Thursday)

8:00 A.M. Continental breakfast

#### Morning session

Company and customer requirements & constraints  
Specific industry concerns

Break: Interaction with Experts  
Demonstrations/ Hands-on exercises

Verification, acceptance testing  
    In-house, outsourced  
    Cleaning, extraction, separation

Process monitoring  
Surface tests  
Working with the lab

#### Lunch, on campus

#### Afternoon session

Demonstrations/ Hands-on exercises

Standards and controls

Break: Interaction with Experts

Training your staff  
What do you do if something goes wrong?  
You, your customers, your supply chain  
Quiz, evaluation

#### Note: Demonstrations (by staff) and hands-on exercises (by participants), examples

Cleaning action  
Flammability  
Surface tests

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Register NOW because space is limited. <http://www.shsu.edu/PQCW>

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