Course Overview
Course number: UOP-0004-S
Course length: 3 days

HF Alkylation Process*
This course provides the fundamentals of the UOP HF Alkylation Process. Through lecture, exercises, and discussion, participants will gain an understanding of the HF Alkylation Process and operation of the unit. Participants will also explore ways to ensure optimum corrosion management and operations control for reliability and performance.

Course Benefits
You will acquire the necessary skills and knowledge to:
- Explain the UOP HF Alkylation Process
- Describe basic process operations
- Understand how contaminants affect the UOP HF Alkylation unit
- Use the safety and emergency manual as a reference to prepare detailed procedures for their plant

Course Delivery Options
- In-Center Instructor-Led Training
- On-Site Instructor-Led Training

Who Should Take This Course?
This course is designed for process engineers and operations personnel who work with the UOP HF Alkylation Process or supervise those who do.

*Attendance is limited to UOP license holders.

Prerequisite/Skill Requirements
Prerequisite Course(s)
- None

Required Skills and/or Experience
- None

Desirable Skills and/or Experience
- None

Course Topics
You will learn…
- Chemistry
- Process variables
- Process contaminants
- Process flow and control
- Equipment (special HF handling aspects)
- Corrosion and inspection
- Operating procedures
- Normal operations and optimization
- Troubleshooting
- Normal shutdown and emergency procedures

Additional Training
To increase your knowledge and skills, there are additional courses available from Automation College.

For more information and registration, visit www.honeywellprocess.com/en-US/training.