



## Combustion Behavior of Hydrocarbons

### MODULE

#### About the Skill Module

This skill module covers combustion behavior of hydrocarbons. It will review vocabulary, concepts, and the factors that drive calculations regarding combustion behavior.

[See example online learning module](#)

#### Target Audience

Anyone who needs to work with process safety engineers; this would include facilities engineers, operations and maintenance supervisors, project engineers and managers, entry level process safety engineers, experienced professionals new to oil and gas, and anyone who needs a general understanding of the breadth of the process safety engineering discipline. Technical staff from insurance companies and regulatory agencies have also found the material useful.

#### You Will Learn

- The fundamentals of flammability and flammable limits typical of hydrocarbons
- The characteristics of hydrocarbon fires and explosions
- Essential variables in calculations of typical fire and explosion scenarios

#### Product Details

Categories: [Midstream](#)

Disciplines: [Process Facilities](#) [Health, Safety, Environment](#)

Levels: [Basic](#)

Product Type: Individual Skill Module

Format: On-Demand

Duration: 3 hours (approx.)

**\$395.00**

