

## **5. Process simulation – Aspen Tech**

Code	Course Title	No of Days
AS 001	Aspen HYSYS: Process Modeling	5
AS 002	Aspen HYSYS: Advanced Process Modeling Topics	3
AS 003	Aspen HYSYS Simulation Workbook	2
AS 004	Aspen HYSYS Dynamics: Introduction to Dynamic Modeling	5
AS 005	Developing Automation Solutions for Aspen HYSYS	2
AS 006	Heat Transfer Modeling Using Aspen HYSYS	2
AS 007	CO2 Removal Processes Using Aspen HYSYS	4
AS 008	Aspen Flare System Analyzer	3
AS 009	Aspen Shell & tube exchanger	3
AS 010	Aspen Shell & tube mechanical	2
AS 011	Aspen air cooled Exchanger	2
AS 012	Aspen Fired Heater	4
AS 013	Aspen HYSYS Upstream	2
AS 014	Aspen HYSYS Petroleum Refining	4