

Course No.	Course Title	Credits	Pre-requisite	Learning Type
<b>0706474</b>	<b>Energy Storage and Regulations</b>	<b>3</b>	<b>0706362</b>	<b>Face-to-face</b>
Introduction to energy storage; general concepts of energy storage; thermal energy storage methods; energy storage methods in organic fuels; mechanical energy storage methods; electromagnetic energy; hydrogen storage; electrochemical energy storage methods; storage batteries; energy storage methods in medium and large applications. System modeling and analysis. System optimization. Local legislation and regulations.				