

Parcours Nouvelle Technologie de l'Energie sem 9-M2 EES



Component
École Nationale
Supérieure
d'Électrotechnique
d'Électronique
d'Informatique
d'Hydraulique
et des
Télécommunications

In brief

> **Code:** NX052EP5

List of courses

	Nature	CM	TD	TP	Crédits
Conception systémique et Eco-conception	UE				8 credits
Optimization design Project	UE				
Life cycle analysis Project	UE				
Process Designs Project	UE				
Process Design and Analysis	UE				
Systemic modeling in Bond Graph	UE				
Ecodesign, Life cycle analysis, project management	UE				
Optimization Design	UE				
Systèmes hybrides, Smart-grids et Stockage électrochimique	UE				8 credits
Hybrid energy systems Project	UE				
Fuel cells project	UE				
Decentralized and embedded electrical networks	UE				
Energy Hybridization of Systems	UE				
Electrochemical components	UE				
Electrochemistry	UE				
Habitat project	UE				
Habitat	UE				
Energies renouvelables	UE				8 credits
BER Valo Bio HT	UE				
Agrofuels Project	UE				
Wind Energy Systems	UE				
Biofuel systems	UE				
High temperature biomass valorization	UE				
Photovoltaic Project	UE				
Formation générale	UE				6 credits
English language	UE				
Energy and Sustainable Dev Conferences	UE				