



Roadmap of Environmental Engineering IE1

Note on pre-requisite:

A → B Take B after passing A

A → B Take B after taking A, or at the same semester of taking A if failed in previous semester

A — B Take B at the same semester of taking A

Technical elective (7 credits)

ENE4016IU
Construction
Measurement and
Cost Estimating
3(3,0)

ENE3105IU
Treatment Plant
Operation
3(3,0)

ENE3106IU
Pipe and
Instruments
Design
4(2,2)

ENE4015IU
Experimental
Design
4(2,2)

ENE3103IU
Water Supply and
Drainage Systems
3(3,0)

Free elective (6 credits)

ISO026IU
Project Management
3(3,0)

BA115IU
Introduction to
Business
Administration
3(3,0)

BA151IU
Entrepreneurship and
Small Business
Management
3(3,0)

BT010IU
Plant physiology
3(3,0)

CHE321IU
Nanomaterials
3(3,0)

CHE322IU
Biomaterials
3(3,0)