

# SUSTAINABLE ENVIRONMENTS

## Have you got modules in mind for a COIL?

**GCU / Tourism:  
Food Module  
(L4)**

**GCU/Env  
Mgmt: L1 -  
Land Use,  
Conservation  
and  
sustainability**

**CADT: Current  
module -  
Digital  
Technologies  
for SDGs**

**GCU-Evaluate how  
sustainable is each  
university in relation  
to waste, electricity,  
etc. Compare,  
discuss and come  
with new solutions**

**BINUS: current  
initiative - People  
development and  
community  
development:  
circular societies**

**GCU / Tourism:  
Operations  
Module (L2)**

**GCU- Reverse  
engineering.  
comparing  
buildings.  
materiasl.**

**GCU- Life  
cycle of  
materials**

**DTU: Passage to  
ASEAN Network:  
students' exposure  
to rural  
communities and  
look at wastewater  
treatment,  
environment**

**BINUS:  
Transition to  
digital  
economy for  
rural areas**

# What learning outcomes do you want for students involved in a COIL? What do you want students to achieve?

**CADT:  
Prototype of  
the  
technology**

**GCU: Analysis and  
understanding of  
the latest softwares;  
keeping up-to-date  
with the latest  
industry practices**

**GCU: Understanding  
life cycle of  
materials;  
understanding the  
effects of materials  
they use**

**Students  
working  
together in a  
design of a  
solution**

**Students  
learning from  
case studies  
from SEA  
countries**

