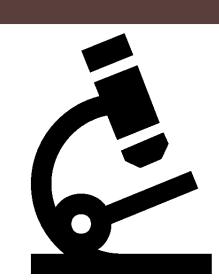# COURSE SYLABUS
ENVIRONMENTAL IMPACT ASSESSMENT: PRACTICES
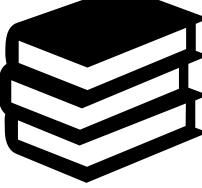### Credits: 01 (Lectures 0 – Practices 01 – Self-study 03) - Code: MT03011
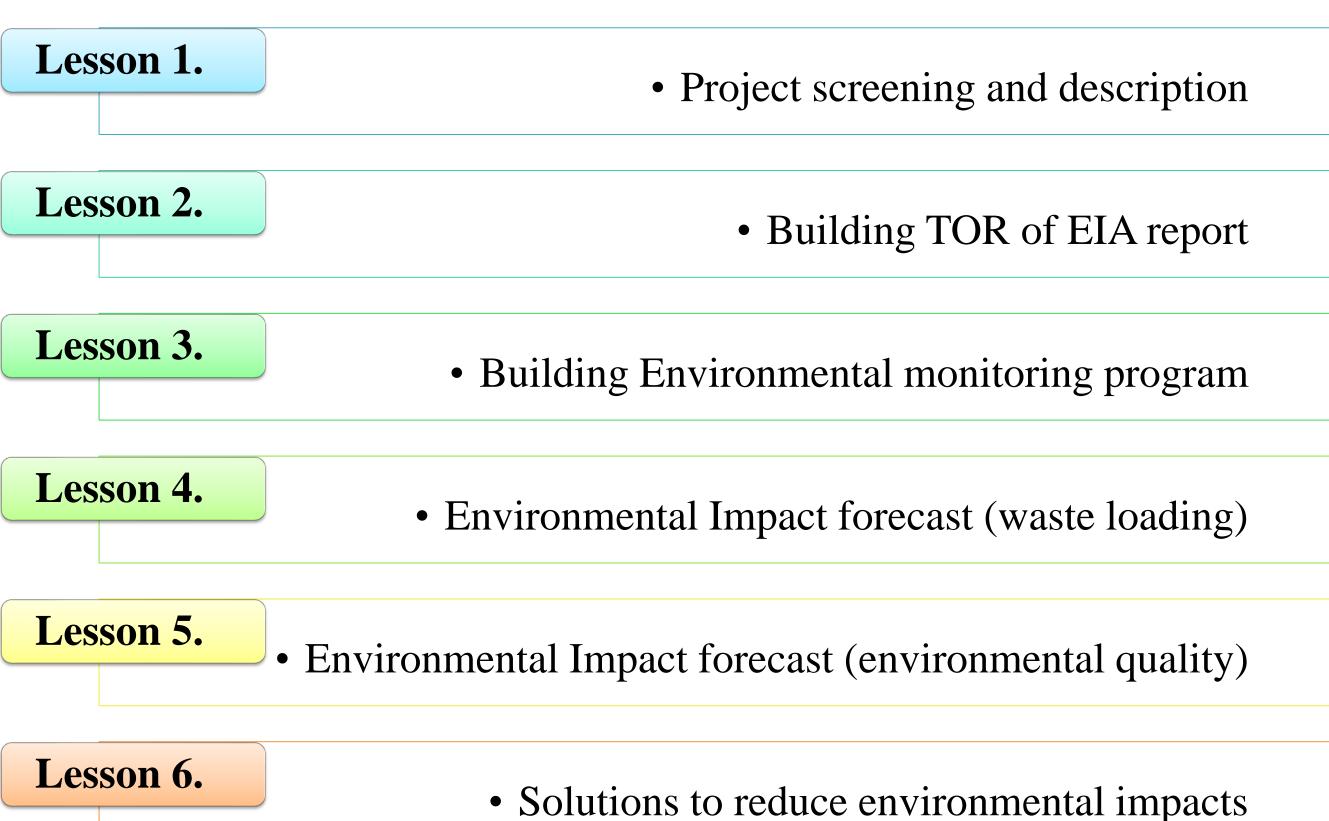
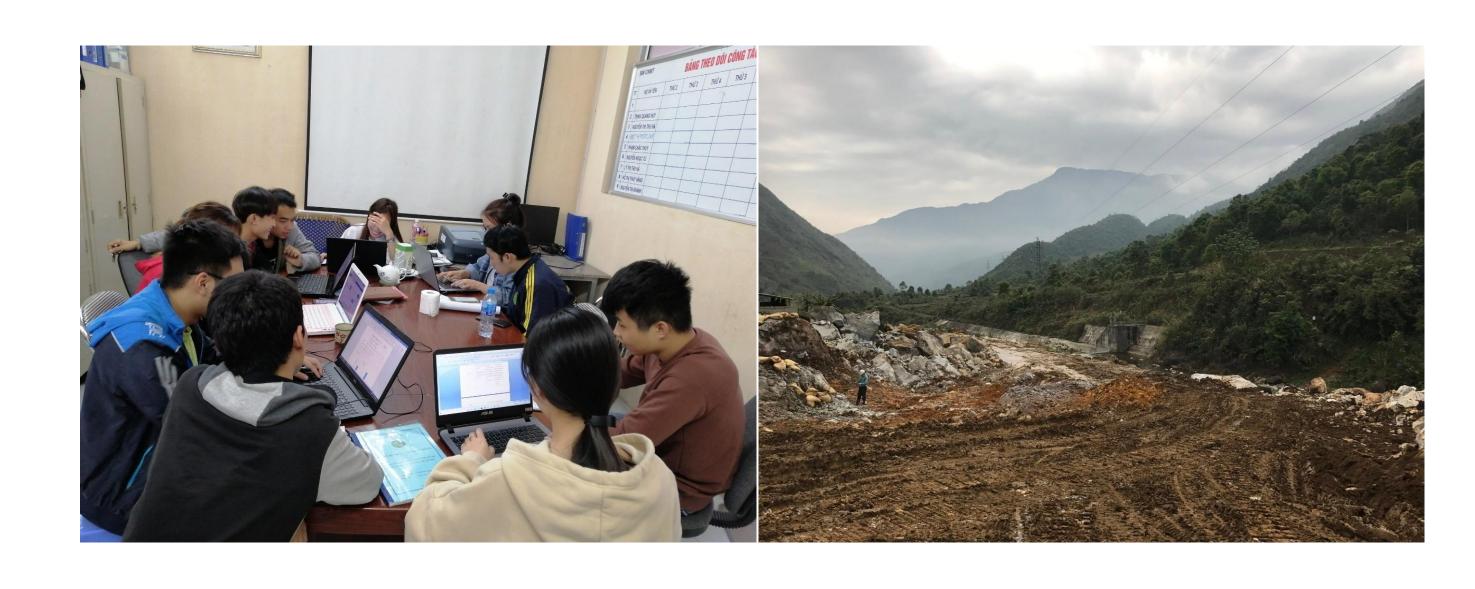## Expected learning outcomes

SKILL

CELO 1. Proficient in developing legal and technical frameworks in determining the need and scope for EIA reporting	**ELO10**
CELO 2. Proficient in the use of the composite impact index in collecting necessary information to assess the current state of the environment	**ELO10**
CELO 3. Implement the outline of the environmental impact assessment report according to regulations	**ELO10**
CELO 4. Proficient in information technology methods/software in impact analysis and emission forecasting	**ELO7, ELO10**
CELO 5. Propose solutions to minimize impacts in the direction of sustainable development	**ELO 7, ELO10**
CELO 6. Conduct group discussions and present environmental impact assessment reports of investment projects	**ELO7, ELO8**

ATTITUDE

CELO 7. Actively learning and updating knowledge in environmental impact assessment for sustainable development	**ELO11**

Brief descriptions

Lesson 1.
- Project screening and description

Lesson 2.
- Building TOR of EIA report

Lesson 3.
- Building Environmental monitoring program

Lesson 4.
- Environmental Impact forecast (waste loading)

Lesson 5.
- Environmental Impact forecast (environmental quality)

Lesson 6.
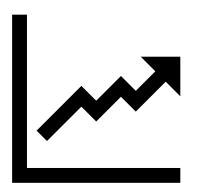- Solutions to reduce environmental impacts

Learning methods

- Students do practice according to the content in the outline.
- Self-study: study documents according to the teacher's reading requirements through the E-learning system - Writing internship report.
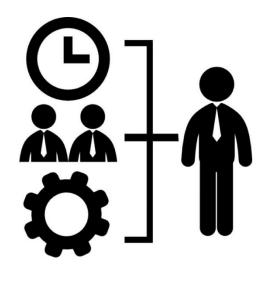- Group discussion, exchange with teachers about classroom experiments and e-learning.

Student tasks

- Attendance: All students participating in this module must be fully present in the lessons, participating directly in the internship process.
- Preparation: All students attending this module must master theoretical knowledge, read practice manuals before coming to class. Prepare materials as required by the teacher. Participate in exchanges, discussions and exercises at the request of the teacher and/or through e-learning.
- Practice: All students participating in this module must implement 4 methods used in EIA through practical exercises.

Assessment methods

- Grading scale: 10
- Evaluation:
  - Discussion and personal products (40%)
  - Professional skills and expertise (60%)

Key academic staffs

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