| Semester:        | 6   |           |                      |  |  |
|------------------|---|-----------|----------------------|--|--|
| Course Code:     | ENCM 32805  |           |                      |  |  |
| Course Name:     | In Plant Training                                       |           |                      |  |  |
| Credit Value:    | 5   |           |                      |  |  |
| Status           | Compulsory for BSc in ENCM degree                       |           |                      |  |  |
|                  | Not offered for BSc Honours in ENCM degree              |           |                      |  |  |
| Pre-requisites   | All level 3 ENCM course units offered in the Semester 5 |           |                      |  |  |
| Co-requisites    | None  |           |                      |  |  |
| Hourly Breakdown | Theory  | Practical | Independent Learning |  |  |
|                  | -   | -         | 500                  |  |  |

## **Intended Learning Outcomes:**

After completion of this course unit, the student will be able to;

- 1. accustom successfully to the organizational structure in an industrial/professional setting related to environmental conservation and management,
- 2. demonstrate experience in selected functional area of the industrial/professional environment, and
- 3. demonstrate generic skills needed to work effectively,

## **Course Content:**

Placement of the student in an industrial/professional environment where practical applications of environmental conservation and management are applied to acquire interpersonal and self-management skills to adapt to a professional working environment while gaining experience on selected functioning aspects of the professional environment during the training period.

Training on the accepted safety, health and environment (SHE) practices in the work place. Facilitate the student to develop communication, entrepreneurship and leadership skills and abilities to resolve issues effectively in the industrial/professional environment while adhering to the regulations of the industrial/professional environment. Develop attitudes and the sense of responsibility towards the society, develop team work, adhere to the institutional regulations, and undertake tasks within a prescribed time frame.

## **Teaching /Learning Methods**:

Training under the supervision and guidance of a competent personnel in the professional environment related to environmental conservation and management.

## **Assessment Strategy:**

Evaluation of the report submitted by the trainer and the student's report and oral presentation on student's experience at the work place. Percentage given for each sub-component indicates the percent contribution to the final marks.

| Continuous Assessment<br>80%   | Final Assessment 20 % |           |                       |  |  |
|--|-----------------------|-----------|-----------------------|--|--|
| Details:   | Theory                | Practical | Other                 |  |  |
| Trainer evaluation report 20   | -                     | -         | Oral presentation and |  |  |
| Student's technical report 60  |                       |           | defense 20            |  |  |
| Recommended Readings:  |                       |           |                       |  |  |
| Reading and reference materials related to the relevant In plant training placement. |                       |           |                       |  |  |