

**1<sup>st</sup> Year 2<sup>nd</sup> Semester**

| YAD-ING 104 English               |                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      | FACULTY OF ENGINEERING |                     |       |                |         |             |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|------------------------|---------------------|-------|----------------|---------|-------------|
| Semester                          | Methods of Education                                                                                                                                                                                                                                                                                                                                                                                                               |        |      |                        |                     |       |                | Credits |             |
|                                   | Lecture                                                                                                                                                                                                                                                                                                                                                                                                                            | Recit. | Lab. | Project /Field Study   | Homework            | Other | Total          | Credit  | ECTS Credit |
| 2                                 | 56                                                                                                                                                                                                                                                                                                                                                                                                                                 |        | -    | -                      | 42                  | 63    | 161            | 4       | 3.0         |
| Language                          | English                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |                        |                     |       |                |         |             |
| Compulsory / Elective             | Compulsory                                                                                                                                                                                                                                                                                                                                                                                                                         |        |      |                        |                     |       |                |         |             |
| Prerequisites                     | None                                                                                                                                                                                                                                                                                                                                                                                                                               |        |      |                        |                     |       |                |         |             |
| Course Contents                   | In the same fashion as YAD-ING 103, YAD-ING 104 aims to develop reading comprehension and writing skills by enlarging the academic vocabulary of the students.. Developing analytical and critical thinking skills through the selected texts, students will be able to evaluate, synthesize and respond to the ideas in the texts. In addition, students are equipped with basic principles and mechanics of writing a paragraph. |        |      |                        |                     |       |                |         |             |
| Course Objectives                 | To help the students to:<br>- develop analytical and critical thinking skills.<br>- evaluate, synthesize and respond to the ideas in the texts.<br>- enlarge their active vocabulary size by student-centered vocabulary tasks.<br>- practice paragraph writing which is the basic unit for academic writing (term papers, reports)                                                                                                |        |      |                        |                     |       |                |         |             |
| Learning Outcomes and Competences | Students will be equipped with analytical and critical thinking skills. Through the process of reading texts, students will evaluate, synthesize and respond to the ideas in the texts, and enlarge their vocabulary size to write a paragraph.                                                                                                                                                                                    |        |      |                        |                     |       |                |         |             |
| Textbook and /or Reference        | "Inside Reading 1" by Arline Burgmeier (Oxford University Press)                                                                                                                                                                                                                                                                                                                                                                   |        |      |                        |                     |       |                |         |             |
| Assessment Criteria               |                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      |                        | If any, mark as (x) |       | Percentage (%) |         |             |
|                                   | Midterm Exams                                                                                                                                                                                                                                                                                                                                                                                                                      |        |      |                        | X                   |       | 60             |         |             |
|                                   | Quizzes                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |                        | -                   |       | -              |         |             |
|                                   | Homeworks                                                                                                                                                                                                                                                                                                                                                                                                                          |        |      |                        | -                   |       | -              |         |             |
|                                   | Projects                                                                                                                                                                                                                                                                                                                                                                                                                           |        |      |                        | -                   |       | -              |         |             |
|                                   | Term Paper                                                                                                                                                                                                                                                                                                                                                                                                                         |        |      |                        | -                   |       | -              |         |             |
|                                   | Laboratory Work                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      |                        | -                   |       | -              |         |             |
|                                   | Other                                                                                                                                                                                                                                                                                                                                                                                                                              |        |      |                        | -                   |       | -              |         |             |
| Final Exam                        |                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      | X                      |                     | 40    |                |         |             |
| Instructors                       |                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |      |                        |                     |       |                |         |             |
| Week                              | Subject                                                                                                                                                                                                                                                                                                                                                                                                                            |        |      |                        |                     |       |                |         |             |
| 1                                 | REGISTRATION                                                                                                                                                                                                                                                                                                                                                                                                                       |        |      |                        |                     |       |                |         |             |
| 2                                 | UNIT6: Text 1 Solving a Problem p. 72 Step 1 Vocabulary activities : Word Level (A/B/C) p. 74 Step 2 Vocabulary activities :Sentence Level(D/E/F/G) p. 76                                                                                                                                                                                                                                                                          |        |      |                        |                     |       |                |         |             |
| 3                                 | UNIT 6 :Text 2 Forensic Science p. 78 Step 1 Vocabulary activities : Word Level (A/B/C/D) p. 81                                                                                                                                                                                                                                                                                                                                    |        |      |                        |                     |       |                |         |             |
| 4                                 | UNIT 6 Step 2 Vocabulary activities :Sentence Level(E/F/G/H) p. 82 Writing and Discussion Topics p. 84                                                                                                                                                                                                                                                                                                                             |        |      |                        |                     |       |                |         |             |
| 5                                 | UNIT 7 Text 1 The Fast Food Revolution p. 86 Step 1 Vocabulary activities : Word Level (A/B/C/D/E/F) p. 88                                                                                                                                                                                                                                                                                                                         |        |      |                        |                     |       |                |         |             |
| 6                                 | UNIT 7 Step 2 Vocabulary activities :Sentence Level (G/H) p. 90 Text 2 Franchising p. 92 Step 1 Vocabulary activities : Word Level (A/B/C/D) p. 94                                                                                                                                                                                                                                                                                 |        |      |                        |                     |       |                |         |             |
| 7                                 | UNIT 7 Step 2 Vocabulary activities :Sentence Level (E/F/G) p. 96 Writing and Discussion Topics p. 98                                                                                                                                                                                                                                                                                                                              |        |      |                        |                     |       |                |         |             |
| 8                                 | UNIT 8 Text 1 The Autism Puzzle p. 100 Step 1 Vocabulary activities : Word Level (A/B/C/D) p. 103                                                                                                                                                                                                                                                                                                                                  |        |      |                        |                     |       |                |         |             |
| 9                                 | UNIT 8 Step 2 Vocabulary activities :Sentence Level (E/F/G) p. 104 Text 2 Looking for Answers p. 106 Step 1 Vocabulary activities : Word Level (A/B/C/D) p. 108                                                                                                                                                                                                                                                                    |        |      |                        |                     |       |                |         |             |
| 10                                | UNIT 8 Step 2 Vocabulary activities :Sentence Level (E/F/G/H) p. 110 Writing and Discussion Topics p. 112 (APRIL 16 – MIDTERM)                                                                                                                                                                                                                                                                                                     |        |      |                        |                     |       |                |         |             |
| 11                                | UNIT 9 Text 1 Saving the Oceans p. 114 Step 1 Vocabulary activities : Word Level(A/B/C/D/E/F) p. 117 Step 2 Vocabulary activities :Sentence Level (G/H/I) p. 119                                                                                                                                                                                                                                                                   |        |      |                        |                     |       |                |         |             |
| 12                                | UNIT 9 Text 2 Exploring the Deep Ocean p. 120 Step 1 Vocabulary activities : Word Level (A/B/C/D) p. 122                                                                                                                                                                                                                                                                                                                           |        |      |                        |                     |       |                |         |             |
| 13                                | UNIT 10 Text 1 Giving Nature a Hand p. 128 Step 1 Vocabulary activities : Word Level (A/B/C/D/E) p. 130                                                                                                                                                                                                                                                                                                                            |        |      |                        |                     |       |                |         |             |
| 14                                | UNIT 10 Step 2 Vocabulary activities :Sentence Level (F/G/H) p. 132 Text 2 Bionic People p. 135 Step 1 Vocabulary activities : Word Level(A/B/C/D) p. 137                                                                                                                                                                                                                                                                          |        |      |                        |                     |       |                |         |             |
| 15                                | UNIT 10 Step 2 Vocabulary activities :Sentence Level (E/F) p. 139 Writing and Discussion Topics p. 140                                                                                                                                                                                                                                                                                                                             |        |      |                        |                     |       |                |         |             |