Course Objectives and Outcomes

1. **Course code and title:** EE4110 Optical Communication System Design

2. **Number of AUs:** 2

3. **Course type:** Design Elective

4. **Course schedule:**
   - Lecture: 3 hours/week for 13 weeks including the simulation exercises
   - Tutorial: NA

5. **Course assessment:**
   - Assignment: 30%
   - Quiz: 20%
   - Exam: 50%

6. **Course prerequisites:** NIL

7. **Course description:** This course is intended to introduce to students an overview of optical fibre communication devices and systems, as well as hands on experience of using professional tools for the design of optical fibre communication systems.

8. **Textbook(s):**

9. **Reference Book(s):**

10. **Level of course contribution to Learning Outcomes**

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<thead>
<tr>
<th>COURSE CODE AND TITLE</th>
<th>STUDENT LEARNING OUTCOME</th>
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<tr>
<td>EE4110 OPTICAL COMM. SYSTEM DESIGN</td>
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**Legend**
- ● Fully consistent (contributes to more than 75% of the SLO)
- ○ Partially consistent (contributes to about 50% of the SLO)
- ○ Weakly consistent (contributes to about 25% of the SLO)
- Blank Not related to the SLO