**Form no. ( )**

**Course Report**

**University/Academy:** Benha University

**Faculty/Institute:** Benha Faculty of Engineering

**Department:** Electrical Engineering Dep.

**A- Basic information**

|  |  |
| --- | --- |
| 1. Course title and course code | **Radio and Television E522** |
| 2. Specialization | Electronics |
| 3. Year/Level | 5th year Communication |
| 4. Units/Credit hours | Lecture (3) + Tutorial (2) + Practical (2) |
| 5. The system used to select the exams committee | By department |
| 6. External reviewing system of exam  |

|  |
| --- |
| --- |

|  |
| --- |
| ✓ |

Available Not available  |
| 7. Number of teaching staff | 2 |

**B- Specialized information****-----**

|  |
| --- |
| **1- Statistics:****-----** |
| No. of students enrolled in this course | 4 |
| No. of students who took the exam | 3 |
| Exam results  |

|  |  |  |
| --- | --- | --- |
| 3 | 100 | % |

|  |  |  |
| --- | --- | --- |
| 0 | 0 | % |

No. passed No. Failed  |
| Percentage of successful students according to grades obtained |

|  |
| --- |
| 0 |

Excellent Very good

|  |
| --- |
| 0 |

|  |
| --- |
| 0 |

|  |
| --- |
| 3 |

Good Pass  |
| **2- Course teaching:****-----** |
| Topics that have been taught | * Radio Signal Transmitters and Receivers
* TV: Camera, CRT, Signals
* Black and White and Colored TV Receivers
* Link Budget Analysis
* Mobile Communication Basics
 |
| Percentage of what has been taught from the syllabus | 100% |
| Commitment of instructors towards the syllabus |

|  |
| --- |
| ✓ |

|  |
| --- |
| --- |

|  |
| --- |
| --- |

> 85% 60-84% < 60%  |
| The extent to which the exam covers the course content |

|  |
| --- |
| ✓ |

|  |
| --- |
| --- |

|  |
| --- |
| --- |

> 85% 60-84% < 60%  |
| Teaching and learning methods |

|  |
| --- |
| ✓ |

|  |
| --- |
| ✓ |

Lectures Practical training

|  |
| --- |
| ✓ |

|  |
| --- |
| ✓ |

Case study Class activity Class work (to be mentioned): ✓ |
| Student assessment method |

|  |
| --- |
| ✓ |

|  |
| --- |
| ✓ |

Theoretical Practical

|  |
| --- |
| ✓ |

|  |
| --- |
| ✓ |

Oral Class work  |

|  |
| --- |
| **3- Facilities available for teaching:** **-----** |
| - Scientific reference books |

|  |
| --- |
| ✓ |

|  |
| --- |
| --- |

Available Available to limited extent

|  |
| --- |
| --- |

Not available |
| - Specific media |

|  |
| --- |
| --- |

|  |
| --- |
| ✓ |

Available Available to limited extent

|  |
| --- |
| --- |

Not available |
| - Requisites and materials |

|  |
| --- |
| --- |

|  |
| --- |
| ✓ |

Available Available to limited extent

|  |
| --- |
| --- |

Not available |
| **4- Administration and organization constraints** | ----- |
| **5- Student evaluation of the course (%)** | ----- |
| **6- Suggestions for improving the course** |  |
| **7- External reviewer comments (if any)** |   |
| **8- The implementation of the previous year’s suggestions** |  |
| **9- Previous suggestions not implemented (What are they? Why?)** |  |
| **10- Course development action plan for next year** **-----** |
| **Areas of****development** | **Description of development** | **Timing of**  **development** | **Person responsible for the implementation** |
| ---- |  |  |  |

Course coordinator name: Dr. Hatem Mohamed ZAKARIA

Signature: Hatem Zakaria Date:18/12/2013