**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