

## 10. Program Structure

### 10a. subject area of the program as the program legislation:

The program is divided into (5) subject areas as shown in table (6)

Table no. (6 a): The subject area of the program

Subject area	Total hour	percentage
Basic science courses	55	30.73 %
Humanitarian – social science-general culture courses	11	6.14 %
Electrical engineering course	49	27.37%
Electrical power engineering courses	55	30.73 %
English courses	6	3.4 %
Field training courses	3	1.1 %

### 10b. subject area of the program as NARS 2009 subject area:

Table no. (6 b): The subject area of the program in relation to NARS 2009 subject area

Subject area	The hrs., of the subject area of the program	NARS subject area
Humanities and societal core	6.14%	8-12%
Math and basic science	30.73%	20-26%
Electrical engineering course	27.37%	20-23%
Electrical power engineering courses	26.33%	20-22%
Project and field training core	3.4%	8-10%
Distinctive core	4.4%	6-8%