The aim of the study is to assess the present nursing curriculum in the college of Nursing, University of Mosul in relation to PHC nursing. The following were utilized: morbidity and mortality statistical reports in Vital Statistics Department at Nineva Health Office issued by Ministry of Health in 2001; the officially adopted graduate nurse job description by Ministry of Health in 2001; the curriculum currently adopted by the College of Nursing, University of Mosul; and three questionnaires forms. The first one is applied to a sample of teaching staff. The second questionnaire is adopted by WHO in (1985); The third questionnaire showed the wide range of duties of nursing categories by applying the questionnaire to a sample of nurses consisting of (80) nurses distributed over (22) primary health care centres in Mosul City. The study found that the officially adopted graduate nurse job description by the Iraqi Ministry of Health was too brief to tell enough about the details of such graduates duties at PHC centres and there is an overlapping between nurses job in the hospitals and PHC centres.

During the period of observation of nursing staff working at PHC centres, a clear nursing duties has properly been identified. Evaluation of the extent of coverage of the nursing curriculum for the essential contents of PHC nursing revealed that the satisfaction acceptable scores were below the average acceptable scores in almost all area and functions except in very few instance. Examination of the college aims showed that the college has only achieved 7% of the characteristics of PHC nursing explicitly. The present study concluded that there is inappropriate curriculum coverage in relation to PHC.