

**Course Name: Management and Information Technology and Communications.**

**Course No. : (701742).**

**Credit Hours: (3) Hours.**

**Course Description:**

This article deals with the concept of information and communication technology and the importance of employing it in the management of education, the conditions that must be met in electronically enabled educational institutions, the balance between educational strategies and the use of technology, a presentation of the types and types of technology used in education, change management and application tools, and persuasion of the need for technology in education. It also deals with information management systems to support educational decision, the elements of information systems in the educational institution, data management, information and knowledge, strategic uses of information technology, organizational change through information technology, the transformation of educational institutions using information technology, and understanding alternatives to information systems infrastructure. The types of educational information systems and their functional characteristics, and the practical procedures for the applications of educational information systems via the Internet (forums and dialogues, discussion corner, Wiki screen, chat rooms), resource bank, educational materials forums (Subject Community, applications on information retrieval systems and search engines.