Objective: Opening of a new space to pedagogical development in order to facilitate the interaction among teachers, students and knowledge.

Methods: The mentioned objective was accomplished by means of a new space which allows the access to Internet free without restriction by means of an optical fiber connection. Such a space is called a Virtual Library. In this space students and teacher from the Faculty of Biochemical and Pharmaceutical Sciences including future Biotechnology Licentiates, may use ten personal computers, which maintain a permanent connection to Internet. All users search for information regarding different topics which are in the field of their respective interest including for example the access to international databases related to specific topics as protein sequences, which were not possible to perform formerly in this Faculty. In addition, the users can establish contact with people from other World universities by mean of e-mail or chat; they can get access to web pages or archives as well as to other service which are offered through Internet. Advanced students from System Analyst career that belongs to J.J. de Urquiza Institute of Rosario supports and brings information to the users. Such a multidisciplinary interaction not only increases web use by people from the Faculty but also improves teaching experience and knowledge appliance of future System Analyst. A cooperation agreement was signed between the Faculty and the Institute to provide necessary lawful support. This project started in March 2000. Actually about 48 teachers and 682 students are registered as users of the Virtual Library. It was statistically calculated that users are web navigation during two thousands hours a month. This project is at present of regular use by teachers that provide also a Virtual Class to the students. Next November will start the first postgraduate course through distance by e-mail, which is offered through the Graduated School of the faculty of Biochemical and Pharmaceutical Sciences. Such a course has the purpose to provide an intelligent use of new technologies to new graduates in Biochemistry and Pharmacy.

Conclusions: This experience considerably increases fields of knowledge not only to students but also to teachers within an academic environment that allowing both professional and personal enrichment. This model should be adopted by other academic institutions as a regular offer.