UTHealth Postdoctoral Certificate Training Program
Office of Postdoctoral Affairs Curriculum

Supervised Research (2 semester credit hours – required every semester unless otherwise approved by the Office of Postdoctoral Affairs and Instructors)

This course is specifically for individuals who have a doctoral degree and have a position as a Postdoctoral Fellow. This course consists of supervised research in a specific scientific/health care discipline. All courses require Instructor approval. (Postdoctoral Fellows will register for Supervised Research each semester and base the other course scheduling on their research projects in their lab.)

Responsible Conduct in Research for Postdoctoral Fellows (1 semester credit hour, Fall semesters)

Lecture series on ethical scientific practices for Postdoctoral Fellows. Topics will include all topics suggested by the NIH and NSF for funding of postdoctoral fellows, including research misconduct, data management, technology transfer mentoring animal welfare and human subjects.

Career Development for Postdoctoral Fellows I (1 semester credit hour, Spring semesters)

Lecture series on essential skills for Postdoctoral Fellows to succeed in a professional career in sciences. Courses include Grant Writing, Teaching Skills, Lab Management and more.

Career Development for Postdoctoral Fellows II (1 semester credit hour, Spring semesters)

Series of workshops and discussion sessions on Career Development skills. Open to those who have already taken Career Development I for Postdoctoral Fellows or SHIS Career Development for Postdoctoral Fellows. Participants will prepare CV and resumes, practice interviewing skills, discuss elements of job searching, financial lab management and personal and professional management and organizational skills.

Department and Professional Seminars (1 semester credit hour)

Many Department Seminars are available for credit. Approval must be received prior to registration. Contact The Office of Postdoctoral Affairs for information regarding department seminars.

Communication Skills (1 semester credit hour)

This course is designed to help postdoctoral fellows communicate more effectively in writing and orally. Areas of focus include organization of material, basic elements of grammar and style, and specific challenges such as writer’s block, addressing difficult topics, how to make up for a weak background in language, and communicating about research with different groups (peers, scientists in other fields, the general public as a consumer of scientific news). The course will also address topics of interest to postdocs whose native language is not English. Those topics will also prove helpful for native speakers of English in the international workplace, facilitating their exchanges with colleagues.

Other electives may be taken throughout the UTHSC-H with permission of the Instructor, Mentor and the Office of Postdoctoral Affairs.

As of July 2011