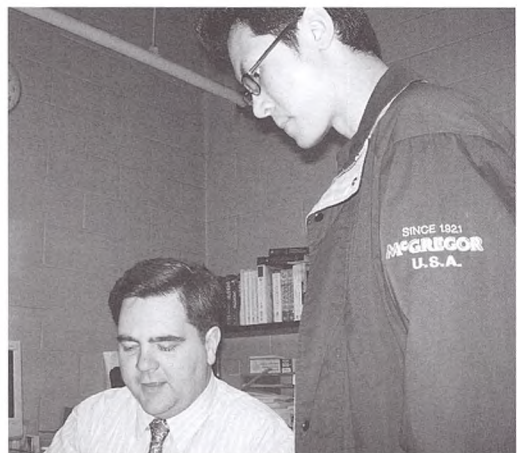
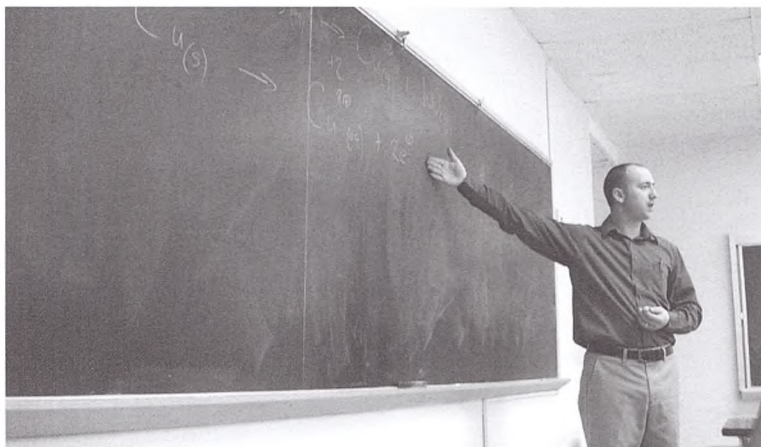


# Chemistry

Within the context of liberal education, the department provides courses to expose students to the information, knowledge and methods that the physical sciences have to offer. In general, the purpose of the major is to prepare students for graduate and professional schools as well as for careers in the chemical or pharmaceutical industries. The department encourages chemistry majors to develop specific career goals while pursuing their studies.

The Chemistry and Physics Department offers a major in chemistry with the option of a concentration in medicinal chemistry, as well as a major in physician assistant. The traditional major in chemistry, as well as the major with a concentration in medicinal chemistry, provides students with excellent preparation for medical school and other professional schools, graduate studies, teaching, research, laboratory work and a variety of other science-related opportunities.

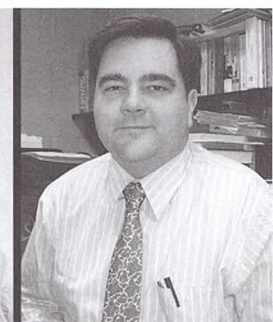
In addition to the traditional chemistry major, the department recognizes the fast-developing field of medicinal chemistry and its occupational opportunities. The chemistry major with a concentration in medicinal chemistry is designed to provide an understanding of the chemical basis for the rational design, synthesis and mechanism of action of drugs and selective metabolic inhibition. In addition, it also provides the basic laboratory skills necessary for research in medicinal chemistry and a chemically-oriented foundation for post-baccalaureate research and study in medicinal chemistry and the health sciences.



**Evelyn A. Wolfe**  
Department Chair  
Associate Professor



**Gerard Davidson**  
Assistant Professor



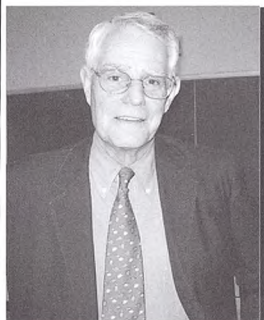
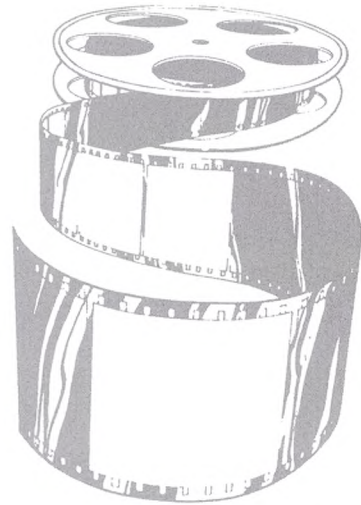
**Joseph Eaton**  
Assistant Professor



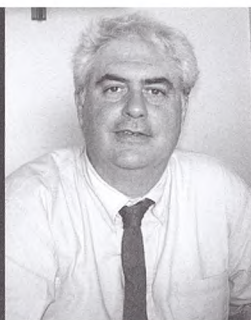
# Communication Arts

The Communication Arts program aims to contribute significantly to a sound liberal arts education by offering St. Francis students extensive training in oral communication and presentation skills. Communication Arts also offers a wide range of courses in advertising, film and broadcasting, voice, theater and related areas. Majors choose from one of four concentrations: advertising and public relations; film and broadcasting; speech and theater; and English and Communications as they prepare for careers or graduate education. All majors, regardless of specialization, receive a degree in Communication Arts and all are encouraged to sample courses across the department's curriculum.

A few of the major goals of the Communication Arts department are to develop oral communication skills for success in college and career by exposing students to speech and voice training and interpersonal and small group exercises, with an emphasis on critical thinking and presentation dynamics. Also, to instruct students in the methods and practices of modern media by requiring majors to complete courses in mass communication, persuasion, news writing, television production, film and advertising with an emphasis on media's social and technological impact.



**Richard Berleth**  
Department Chair  
Professor



**Timothy Dugan**  
Assistant Professor



**Lynne Jackson**  
Professor



**Edward Setrakian**  
Professor

