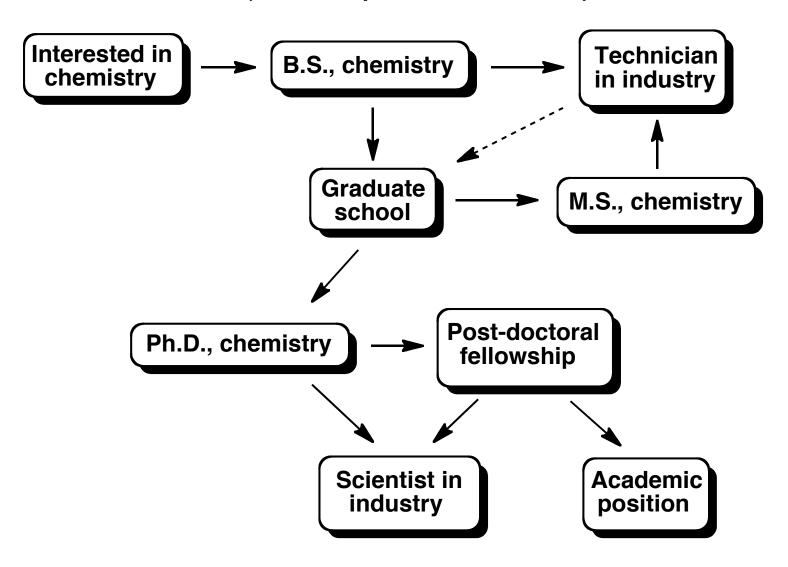
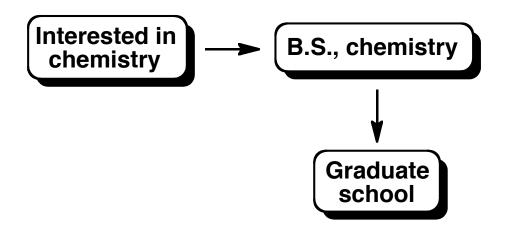
## CAREER PATHS -- Chemistry (similar for other basic sciences) (Common paths -- OVERVIEW)



**CAREER PATHS -- Chemistry (similar for other basic sciences)** 

(Close-up #1)

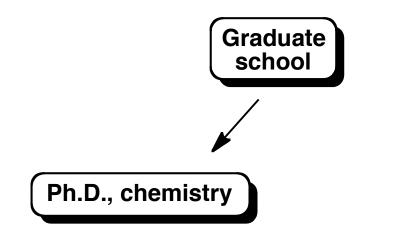


ADVICE: If you think you might be interested in a career in science, use undergraduate years to obtain research experience.

(Being a scientist is a lifestyle choice.)

## CAREER PATHS -- Chemistry (similar for other basic sciences)

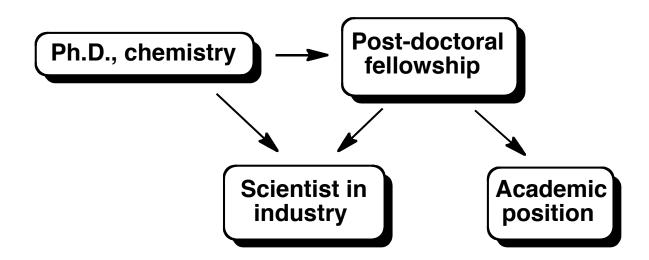
(Close-up #2)



- -- Typically 5-6 years to Ph.D.
- -- Most time "at the bench" (apprenticeship)
- -- Education pays for itself

## **CAREER PATHS -- Chemistry (similar for other basic sciences)**

(Close-up #3)



- -- Similar paths for many branches of science
- -- What do academic scientists do ...?

College vs. university

Basic research (e.g., develop tools and concepts necessary for medicinal chemistry efforts)