Introduction

Forensic Chemistry
Basic Services Provided by Crime Laboratories

- Physical Science Unit
- Biology Unit
- Firearms Unit
- Photography Unit
Physical Science Unit

- Chemistry (drugs, explosives)
- Physics (glass, scratches)
- Geology (soil, rocks)
Biology Unit

- Bloodstains
- Body fluids
- Hair and fiber
- Botanical materials (wood and plants)
Firearms Unit

- Firearms
- Bullets
- Cartridge & Shells
- Ammunition
- Garments
The Functions of Forensic Scientists
Collect and Analyze Physical Evidence
Demands & Constraints

- When and where do we collect?
- How do we collect?
- For what purpose?