

# Introduction

## Forensic Chemistry

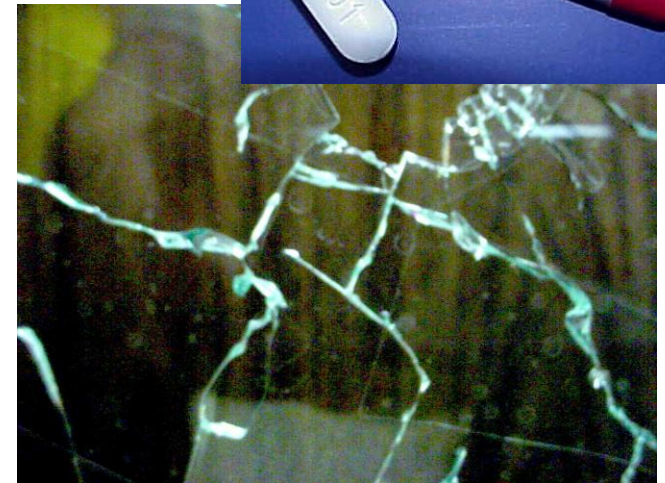
# Basic Services Provided by Crime Laboratories

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



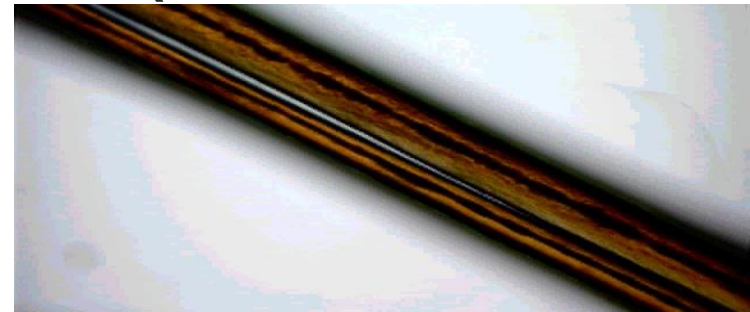
# Physical Science Unit

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



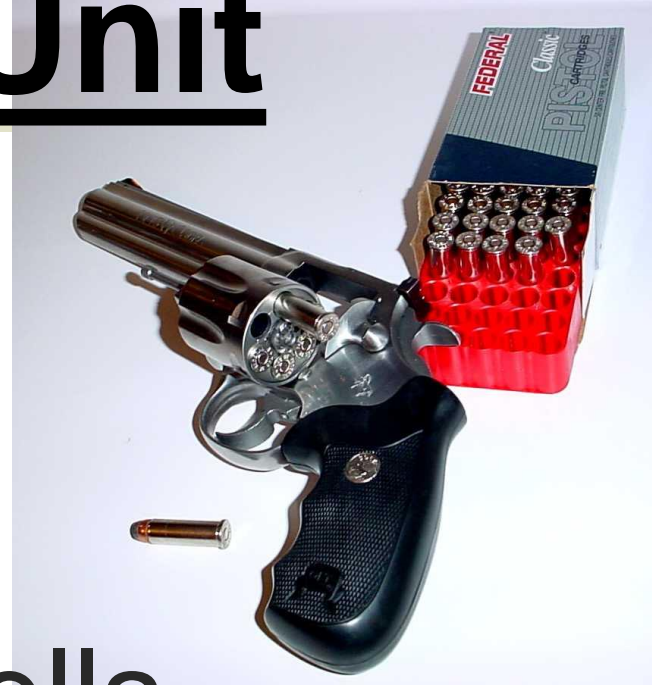
# [ Biology Unit ]

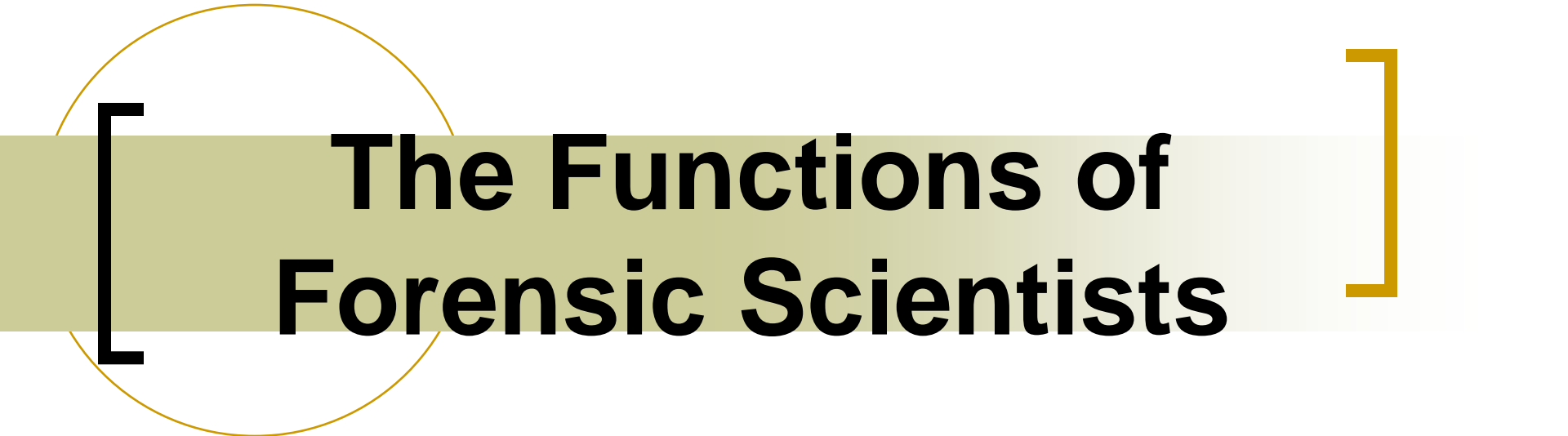
- Bloodstains
- Body fluids
- Hair and fiber
- Botanical materials (wood and plants).



# [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?