

# PHARMACEUTICAL CHEMISTRY (PHCH)

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**PHCH 531 Pharmaceutical Chemistry III (3 Credits)****Lecture:** 3

Pharmaceutical Chemistry III (3) Principles of medicinal chemistry and drug metabolism pathways. Application of chemical principles to specific drug categories. Three hours of lecture per week. Prerequisites: Successful completion of PHCH 411, PHCH 412, PHCH 431, and PHCH 432. Corequisite: Concurrent enrollment in PAS 537.

**Prerequisite(s):** (PHCH 431 and PHCH 432 (may be taken concurrently) and PHCH 411 and PHCH 412) and PAS 537 (may be taken concurrently)

**College/School:** College Of Pharmacy/Hlth Sci.

**Department:** Dpt of Pharmaceu Sc& Env HS

**PHCH 532 Pharmaceutical Chemistry IV (3 Credits)****Lecture:** 3

Pharmaceutical Chemistry IV (3) Application of chemical principles to the central nervous system; non-steroidal, anti-inflammatory, chemotherapeutic, diagnostic, radio-pharmaceutical, and miscellaneous organic and inorganic medicinal agents. Three hours of lecture per week. Prerequisite: PHCH 531.

**Prerequisite(s):** (PHCH 531)

**College/School:** College Of Pharmacy/Hlth Sci.

**Department:** Dpt of Pharmaceu Sc& Env HS