



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Dental Pharmacology
Course Number: DHY222

Required Materials

Textbook(s):

- 1) Haveles, E. B. (2024). *Applied pharmacology for the dental hygienist* (9th ed.). Elsevier Mosby. (Textbook and online resources)
- 2) *Mosby's dental drug reference* (14th ed.). (2025). Mosby, Inc.

Required Readings: See weekly calendar below.

Additional Materials: Additional materials will be provided on the Learning Management System

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
WEEK 1	Haveles- Ch. 1: Information, Sources, Regulatory Agencies, Drug Legislation and Prescription Writing Haveles- Ch. 22: Pregnancy & Breastfeeding Mosbys: Reference book to look up Drug information based on content covered
WEEK 2	Haveles- Ch. 2: Drug Handling and Action Haveles- Ch. 3: Adverse Reactions Mosbys: Reference book to look up Drug information based on content covered
WEEK 3	Haveles- Ch. 4: Autonomic Drugs Mosbys: Reference book to look up Drug information based on content covered
WEEK 4	Haveles- Ch. 5: Non-opioid (non-narcotic) Analgesics Haveles- Ch. 6: Opioid (narcotic) Analgesics Mosbys: Reference book to look up Drug information based on content covered
WEEK 5	Haveles- Ch. 9: Antianxiety Agents Haveles- Ch. 11: General Anesthetics Mosbys: Reference book to look up Drug information based on content covered
WEEK 6	Haveles- Ch. 7: Antiinfective Agents Mosbys: Reference book to look up Drug information based on content covered
WEEK 7	Haveles- Ch. 8: Antifungal & Antiviral Agents Haveles- Ch. 25: Oral Conditions and Their Treatment

Week	Chapter/Topic/Lab
	Mosbys: Reference book to look up Drug information based on content covered
WEEK 8	Haveles- Ch. 12: Drugs for the Treatment of Cardiovascular Disease Mosbys: Reference book to look up Drug information based on content covered
WEEK 9	Haveles- Ch. 13: Drugs for the Treatment of Gastrointestinal Disorders Haveles- Ch. 17: Drugs for the Treatment of Respiratory Disorders & Allergic Rhinitis Mosbys: Reference book to look up Drug information based on content covered
WEEK 10	Haveles- Ch. 14: Drugs for the Treatment of Seizure Disorders Haveles- Ch. 15: Drugs for the Treatment of Central Nervous System Disorders Mosbys: Reference book to look up Drug information based on content covered
WEEK 11	Haveles- Ch. 23: Substance Use Disorders Haveles- Ch. 24: Natural/Herbal Products & Dietary Supplements Mosbys: Reference book to look up Drug information based on content covered
WEEK 12	Haveles- Ch. 23: Substance Use Disorders Haveles- Ch. 24: Natural/Herbal Products & Dietary Supplements Mosbys: Reference book to look up Drug information based on content covered
WEEK 13	Haveles- Ch. 16: Adrenocorticosteroids Haveles- Ch. 20: Antineoplastic Drugs Mosbys: Reference book to look up Drug information based on content covered
WEEK 14	OBSERVED HOLIDAY-NO CLASS
WEEK 15	Haveles- Ch. 21: Emergency Medicine Mosbys: Reference book to look up Drug information based on content covered Review for Final Exam
WEEK 16	Final Exam