

University of Massachusetts Medical School Graduate School of Nursing

2021-2022 Advanced Nursing Science I

Semester 1: Fall 2021

N730A/760A

Week	Date	Topic	Modules
	Introduction to the Clinical Year 9/1-9/6/2021	Course Overview Online asynchronous modules	<ul style="list-style-type: none"> • Syllabus Review • Aquifer and CAT Worksheet • Board Vitals • Typhon Review • Studying & Success in the NP Clinical Year
1	09/07	Introductory Concepts in Primary Care	<ul style="list-style-type: none"> • Library Resources • Health Promotion & Disease Prevention • Diagnostic Reasoning/Aquifer CAT Tool • Antibiotic Stewardship
2	09/14	EENT Conditions	<ul style="list-style-type: none"> • EENT: Eyes, Ears, Nose & Throat
3	09/21	LRT & Lower Airway Conditions	<ul style="list-style-type: none"> • LRT: Bronchitis (acute viral), CAP infections • Lower airway disorders: Asthma, COPD • Sleep apnea • Exam #1 open from 9/22/21 6 am to 9/24/21 11:59 pm
4	09/28	Cardiovascular Disorders	<ul style="list-style-type: none"> • ASCVD, Hypertension, Dyslipidemia • Atrial fibrillation, Heart Failure & Stroke
5	10/05	Endocrine Disorders	<ul style="list-style-type: none"> • Diabetes I & II • Thyroid & Parathyroid Disorders • Exam #2 from 10/6/21 6 am to 10/8/21 11:59 pm
6	10/12	OSCE #1 Dermatology Asynchronous Class	<ul style="list-style-type: none"> • Common Dermatologic Conditions in Primary Care: Acne, Eczema, Contact Dermatitis, Rash & Allergic reactions • Benign versus malignant skin lesions
7	10/19	Gastrointestinal Disorders	<ul style="list-style-type: none"> • Acute GI Conditions: gallbladder, appendicitis, pancreatitis • Chronic GI Conditions: IBS & IBD, GERD, PUD • Exam #3 from 10/20/21 6 am to 10/22/21 11:59 pm
8	10/26	Women's & Men's Health Genitourinary Conditions	<ul style="list-style-type: none"> • Women: GU conditions (including UTIs), Cancer Screening & Prevention, & DUB • Men: GU conditions (including UTIs), Cancer Screening & Prevention

			<ul style="list-style-type: none"> • Contraception • STI Prevention/Management
9	11/02	Select Neurology & Hematology Conditions	<ul style="list-style-type: none"> • Headaches • Dizziness versus Vertigo • Anemia
10	11/09	Mental Health Conditions	<ul style="list-style-type: none"> • Psychopharmacology & Medical management • Suicidality- prevention • Diagnosis of Mental Health Disorders • Exam #4 from 11/10/21 6 am to 11/12/21 11:59 pm
11	11/16	OSCE #2 Asynchronous Class	<ul style="list-style-type: none"> • Cases - discussion board
12	11/23	Thanksgiving Week	<ul style="list-style-type: none"> • Enjoy family, friends, and food!!
13	11/30	Musculoskeletal & Joint Disorders	<ul style="list-style-type: none"> • OA, RA & Gout • Trauma & Overuse injuries of the: <ul style="list-style-type: none"> ○ Spine ○ Upper Extremities ○ Lower Extremities
14	12/07	Cumulative Exam	<ul style="list-style-type: none"> • Cumulative Exam In class Exam • Evidence-Based Medicine Presentation
15	12/14	Content review & Wrap-up (As needed)	<ul style="list-style-type: none"> • Open content review (As needed)