



Valley Grande Institute



VNSG 1227 – ESSENTIALS OF MEDICATION ADMINISTRATION COURSE OUTLINE

WEEK	TOPIC & CHAPTER	ASSIGNMENTS
Week 1 7/11/2024	REVIEW SYLLABUS, COURSE OUTLINE & SCHOOL POLICIES BASIC MATH REVIEW CHAPTER 1 Fractions CHAPTER 2 Decimals CHAPTER 3 Percents	Chapters 1, 2, & 3 <ul style="list-style-type: none">• Read chapters• In class problems• Math practice• HW – Chapter work sheets
Week 2 7/18/2024	CHAPTER 6 Metric and Household Measurements QUIZ (5%) – Decimals	Chapter 6 <ul style="list-style-type: none">• Read chapter• HW – Chapter work sheet
Week 3 7/25/2024	CHAPTER 7 Calculations Used in Patient Assessments QUIZ (5%) Conversion Factors)	Chapter 7 <ul style="list-style-type: none">• Read chapter HW – Chapter work sheet
Week 4 8/1/2024	EXAM 1 (11%) Chapters 6 & 7 CHAPTER 8 Safety in Medication Administration	Chapter 8 <ul style="list-style-type: none">• Read chapter• HW – Chapter work sheet
Week 5 8/8/2024	CHAPTER 9 Interpretation of Licensed Prescriber's Orders	Chapter 9 <ul style="list-style-type: none">• Read chapter• HW – Chapter work sheet
Week 6 8/15/2024	CHAPTER 10 Reading Medication Labels	Chapter 10 <ul style="list-style-type: none">• Read chapter• HW – Chapter work sheet
Week 7 8/22/2024	EXAM 2 (11%) Chapters 8, 9 & 10 CHAPTER 11 Oral Dosages	Chapter 11 <ul style="list-style-type: none">• Read chapter HW – Chapter work sheet
Week 8 8/29/2024	CHAPTER 12 Parenteral Dosages	Chapter 12 <ul style="list-style-type: none">• Read chapter• HW – Chapter work sheet

Week 9 9/5/2024	EXAM 3 (11%) Chapters 11 & 12) CHAPTER 13 Dosages Measured in Units - Insulin	Chapter 13 • Read chapter • HW – Chapter work sheet
Week 10 9/12/2024	Math Competency Quiz #1 CHAPTER 13 Dosages Measured in Units - Heparin	Chapter 13 • Read chapter • HW – Chapter work sheet
Week 11 9/19/2024	Math Competency Quiz #2 CHAPTER 14 Reconstitution of Medications	Chapter 14 • Read chapter HW – Chapter work sheet
Week 12 9/26/2024	EXAM 4 (11%) Chapters 13 & 14 CHAPTER 18 Pediatric Dosages	Chapter 18 • Read chapter • HW – Chapter work sheet •
Week 13 10/3/2024	Math Competency Quiz #3 CHAPTER 15 Intravenous Flow Rates	Chapter 15 • Read chapter • HW – Chapter work sheet
Week 14 10/10/2024	EXAM 5 (11%) Chapters 18 & 15	
Week 15 10/17/2024	CLINICAL	
Week 16 10/24/2024	COMPREHENSIVE FINAL EXAM (35%)	3/11/2024

+ HOMEWORK (5%)