



# Valley Grande Institute



## VNSG 1227 – ESSENTIALS OF MEDICATION ADMINISTRATION COURSE OUTLINE

WEEK	TOPIC & CHAPTER	ASSIGNMENTS
Week 2/21/2023	<b>REVIEW SYLLABUS, COURSE OUTLINE &amp; SCHOOL POLICIES</b>  <b>BASIC MATH REVIEW</b> <b>CHAPTER 1 Fractions</b> <b>CHAPTER 2 Decimals</b> <b>CHAPTER 3 Percents</b>	<b>Chapters 1, 2, &amp; 3</b> <ul style="list-style-type: none"><li>• Read chapter</li><li>• In class problems</li><li>• Math practice</li><li>• HW – Chapter work sheets</li></ul>
Week 2 2/28/2023	<b>Conversion Factors Quiz #1</b>  <b>CHAPTER 6</b> Metric and Household Measurements  <b>CHAPTER 7</b> Calculations Used in Patient Assessments (conversions)	<b>Chapter 6</b> <ul style="list-style-type: none"><li>• Read chapter</li><li>• HW – Chapter work sheet</li></ul>
Week 3 3/7/2023	<b>EXAM 1 (11%) Chapters 6 &amp; 7</b>  <b>CHAPTER 8</b> Safety in Medication Administration	<b>Chapter 8</b> <ul style="list-style-type: none"><li>• Read chapter</li><li>• HW – Chapter work sheet</li></ul>
Week 4 3/13/2023 – 3/17/2023	<b>SPRING BREAK</b>	<ul style="list-style-type: none"><li>• Review material</li><li>• Study</li></ul>
Week 5 3/21/2023	<b>CHAPTER 9</b> Interpretation of Licensed Prescriber's Orders  <b>CHAPTER 10</b> Reading Medication Labels	<b>Chapter 9 &amp; 10</b> <ul style="list-style-type: none"><li>• Read chapters</li><li>• HW – Chapter work sheet</li></ul>
Week 6 3/28/2023	<b>EXAM 2 (11%) Chapters 8, 9 &amp; 10</b>  <b>CHAPTER 11</b> Oral Dosages	<b>Chapter 11</b> <ul style="list-style-type: none"><li>• Read chapter</li><li>• HW – Chapter work sheet</li></ul>
Week 7 4/4/2023	<b>CHAPTER 12</b> Parenteral Dosages	<b>Chapter 12</b> <ul style="list-style-type: none"><li>• Read chapter</li><li>• HW – Chapter work sheet</li></ul>

<p><b>Week 8</b> 4/11/2023</p>	<p><b>EXAM 3 (11%) Chapters 11 &amp; 12)</b></p> <p><b>CHAPTER 13</b> Dosages Measured in Units - Insulin</p>	<p><b>Chapter 13</b></p> <ul style="list-style-type: none"> <li>• Read chapter</li> <li>• HW – Chapter work sheet</li> </ul>
<p><b>Week 9</b> 4/18/2023</p>	<p><b>Math Competency Quiz #1</b></p> <p><b>CHAPTER 13</b> Dosages Measured in Units – Heparin</p> <p><b>CHAPTER 14</b> Reconstitution of Medications</p>	<p><b>Chapter 14</b></p> <ul style="list-style-type: none"> <li>• Read chapter</li> <li>• HW – Chapter work sheet</li> </ul>
<p><b>Week 10</b> 4/25/2023</p>	<p><b>EXAM 4 (11%) Chapters 13 &amp; 14</b></p> <p><b>CHAPTER 18</b> Pediatric Dosages</p>	<p><b>Chapter 18</b></p> <ul style="list-style-type: none"> <li>• Read chapter</li> <li>• HW – Chapter work sheet</li> </ul>
<p><b>Week 11</b> 5/2/2023</p>	<p><b>Math Competency Quiz #2</b></p> <p><b>CHAPTER 18</b> Pediatric Dosages (continued)</p> <p><b>CHAPTER 15</b> Intravenous Flow Rates</p>	<p><b>Chapter 15</b></p> <ul style="list-style-type: none"> <li>• Read chapter</li> <li>• HW – Chapter work sheet</li> </ul>
<p><b>Week 12</b> 5/9/2023</p>	<p><b>CHAPTER 15</b> Intravenous Flow Rates (continued)</p>	<p><b>Chapter 15 &amp; 18</b></p> <ul style="list-style-type: none"> <li>• Read chapter</li> <li>• HW – Chapter work sheet</li> </ul>
<p><b>Week 13</b> 5/16/2023</p>	<p><b>EXAM 5 (11%) Chapters 18 &amp; 15</b></p>	<p><b>Chapter 15</b></p> <ul style="list-style-type: none"> <li>• Read chapter</li> <li>• HW – Chapter work sheet</li> </ul>
<p><b>Week 14</b> 5/23/2023</p>	<p><b>REVIEW FOR FINAL</b></p>	
<p><b>Week 15</b> 5/30/2023</p>		

<b>Week 16 6-6-2023</b>		
<b>Week 16 6/20/2023 Tuesday 9:00 AM – 1:00 PM</b>	<b>COMPREHENSIVE FINAL EXAM (35%)</b>	

**+ HOMEWORK (5%)**