

2024-2025 CTE Year-At-A-Glance

CTE Course: Math for Medical Professionals Program of Study: Nursing Services

First Semester		Second Semester	
1 st 9 weeks August 13 th , 2024 – October 10 th , 2024 (41)		3 rd 9 Weeks January 8, 2025 -March 14, 2025 (46)	
<u>Unit 1: Introduction to Math for Medical Professionals</u> Number of days for instructions: 11 days 1.A, 1.B 1.C, 2.A <u>Unit 2: Basic Math Review</u> Number of days for instructions: 30 days 3.A 3.B 3.E, 3.F Click or tap here to enter text.		<u>Unit 6:Drug Abbreviations, Labels, and Packaging</u> Number of days for instructions: 5 2.D 2.E 2.G <u>Unit 7: Calculating Oral meds</u> Number of days for instructions: 15 4.F 5.B 5.C 5.F <u>Unit 8: Calculating Injections</u> Number of days for instructions: 15 days 4.F 5.B 5.C 5.F <u>Unit 9: Calculating Basic IV rates</u> Number of days for instructions: 13 Days 4.D, 4.F 5.B 5.C 5.F	
Certification Timeline 1 st 9 weeks Title of Certification: Click or tap here to enter text. Date Due: Click or tap to enter a date.		Certification Timeline 3 rd 9 Weeks Title of Certification: PCT Certification / CPR Certification Date Due: 3/14/2025	
2 nd 9 Weeks October 15 th , 2024 -December 20, 2024 (43)		4 th 9 Weeks March 25 th , 2025 -May 22, 2025 (41)	
<u>Unit 3: Metric and Household Systems</u> Number of days for instructions: 13 days 5.A,5.B, 5.C, 5.D <u>Unit 4: Weights Measures and Time</u> Number of days for instructions: 20 days 3.C 3.D 3.E, 5.B, 5.E 5.F 6.B 7.A 7.B 7.C <u>Unit 5: Application of Statistical Principles in Health Care</u> Number of days for instructions: 10 days 4.A 6.A		<u>Unit 10: Calculating Special IV Rates</u> Number of days for instructions: 12 days 4.D,4.F 5.B 5.C 5.F <u>Unit 11: Pediatric Dosages</u> Number of days for instructions: 15 days 4.D,4.F 5.B 5.C 5.F <u>Unit 12.: Basic Drug Administration Knowledge</u> Number of days for instructions: 14 days 2.B 2.C 2.D 2.E 2.F 2.G	
Certification Timeline 2 nd 9 Weeks Title of Certification: Click or tap here to enter text. Date Due: Click or tap to enter a date.		Certification Timeline 4 th 9 Weeks Title of Certification: Click or tap here to enter text. Date Due: Click or tap to enter a date.	