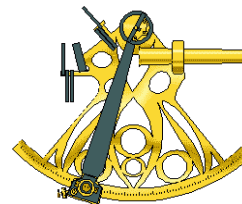


North Star Flotilla

Public Education: Adv. Coastal Navigation

30 January 2011 to 14 May 2012

meets only on Mondays



7:15 – 7:30 review Previous class work 7:30 – 9:30 Cover material assigned

Before the class: Skim read the chapter to be covered

AFTER the class: Re read the chapter and Complete the Questions in the student study guide

ACN Class	Topic	Chapter
Module I <i>Handouts in black notebook</i>		
30 Jan	Meeting I Charts, Position, Lat/Long, Distance	Meeting I
6 Feb	Meeting II Direction (mag), time/speed/dist.	Meeting II
13 Feb	Meeting III LOP (mag), FIX, Dr. Track & GPS & Plotters	Meeting III
Module II <i>You now start using text & student study guide</i>		
<u>Read & do Chapt 1</u> MATERIAL BEFORE MODULE II STARTS		
27 Feb	Chart Types (Mercator & Polyconic), Height of Eye	Chapt. 3
5 Mar	Compass Theory (What is deviation), How to do TVMDC	Chapt. 2
12 Mar	Construct a Dev. Table and using a Napier Diag.	Chapt. 2
19 Mar	DR TRACK, FIX, EP, TABLE 9 (VERT), TABLE 7 (Hor)	Chapt. 5
26 Mar	Piloting Adv. an LOP, Running Fix, Danger Bearings, Adv. LOP over many legs	Chapt. 6 Cruise Part I
<i>Classes move to USCG AUX. Bldg.at Greenwich Bay Marina (Masthead – Chelos)</i>		
24 April	Current Triangles Three cases	Chapt. 7
9 April	Current Predictions (How to predict the current at a point)	Chapt. 8
16 April	Tide Predictions (How to predict the tide at any point)	Chapt. 8
23 April	Radar Using Plotting Boards CPA & His Course & Speed	Chapt. 9 Cruise Part II
30 April	Electronic Navigation Loran, GPS, DGPS, RDF, Plotters	Chapter. 9 Cruise Part III & <u>Start Final Exam</u>
7 May	Voyage Planning & Fuel Prediction & Publications	Chapt. 10 & 11
14 May	Hands on Sextant use	Final Exam on theory Pass out Certificates

**If there are any questions about the course or the homework,
call Nick (401) 739-6028**