

2012-AUXILIARY C-SCHOOL COURSE SCHEDULE/OUTLINE

Course Title: *Aid to Navigation Auxiliary “C” School*

Short Title: *ATON “C” School*

Course Code: **501065**

Course ID: **AUX 06**

Length of Course (hours): **25**

22 June 2012

TIME	SUBJECT	TIME	LOCATION	INSTRUCTOR
0630-0730	BREAKFAST			
FRIDAY JUNE 22	Aids to Navigation Programs			
0800-0845	WELCOME, INTRODUCTIONS, and YORKTOWN SCHOOL ORIENTATION <i>Handouts</i> – C-School CD – 2012 ATON C-School Syllabus	45m	Classroom	All National Staff
0845-1100	HOW TO CHECK FEDERAL SHORT RANGE AIDS TO NAVIGATION. (ATONs) BASIC ATON TRAINING PRESENTATION	2h 15m	Classroom	T. Pannone BC-PNP
0950-1000	BREAK	10m-		
1000-1030	ATON Discrepancy Review Presentation. A copy of this PowerPoint presentation and other similar training aids are available at the NS Website. Students should have a printed copy of the 2007 ATON Study Guide and/or have downloaded it to their laptops. <i>The Federal Short Range Aid to Navigation Training Guide” will be explained.”</i>			T. Pannone BC-PNP
1030-1050	NS-7054 – AID TO NAVIGATION REPORT <i>How to fill out this report correctly will be presented</i> <i>Handout - “NS-7054, Aid to Navigation Report”</i>			T. Pannone BC-PNP
1050-1100	BREAK	10m		
1100-1145	AID VERIFIER PERFORMANCE QUALIFICATION STANDARD (AV PQS)	45m	Classroom	F. Hudson, DVC-PN
1145-1230	LUNCH	45m	Dining Facility	
1230-1330	EXPLANATION OF THE AID CHANNEL. Students should check one discrepant aid and completely record your observations on an NS-7054, Aid to Navigation Report	1h	Aid Channel	NATON Staff
1330-1400	CLASS PHOTO	30m	Aid Channel	NATON Staff
1400-1500	TOUR OF ATON LAB AND LANTERN PRESENTATION	1h	Canfield Hall	NATON Staff
1500-1515	BREAK - Return to the classroom	15m		
1515-1600	NS-7054 – AID TO NAVIGATION REPORT <i>Randomly selected students will be asked to present their report that they prepared at the River Walk</i>	45m	Classroom	T. Pannone BC-PNP
1600-1730	Supper	90m	Dining Facility	
1730-1830	PATON SYSTEM <i>Review of 33CFR – Private Aids</i>	1h	Classroom	T. Pannone BC-PNP
1830-1845	BREAK	15m		
1845-1945	AUXDATA / AUXINFO and the 7030	1h	Classroom	J. Thomas, DSO-IS, D5SR
1945-2000	NAVIGATION SYSTEMS DIVISION WEB SITE PLAN <i>Discussion of the proposed NS Division’s information on the future National NS Division Web Site</i>	15m	Classroom	F. Hudson DVC-PN

SATURDAY JUNE 23		CHART UPDATING, SMALL CRAFT FACILITY UPDATING and the BRIDGE ADMINISTRATION PROGRAM.			
0700-0800	BREAKFAST				
0800-0830	Review of First Day Program.	630m	Classroom	All National Staff	
0830-0930	CHART UPDATING An introduction to the many Chart Updating opportunities that exist. What needs updating? Change Analysis.	1h	Classroom	E. Martin, BC-PNC	
0930-0945	BREAK				
0945-1130	REVIEW OF THE NAUTICAL CHART UPDATING GUIDE Students will be provided copies of the manual and additional material on CD	1h	Classroom	E. Martin, BC-PNC	
1130-1230	LUNCH				
1230-1330	PLANNING A SUCCESSFUL CHART UPDATING PATROL A review of a Chart Updating Patrol will be given, highlighting all the resources available.	1h	Classroom	E. Martin, BC-PNC All National Staff	
1330-1400	CHART UPDATING FINAL REPORT PREPARATION FOR NOAA.	30m	Classroom	E. Martin, BC-PNC	
1400-1430	CRITIQUE AND REVIEW OF THE CHART UPDATING EVENT	30m	Classroom	E. Martin, BC-PNC	
1430-1445	BREAK				
1445-1515	COAST PILOT REVIEW AND REPORTING PROCESS. How to use the Coast Pilot Worksheet. A typical Coast Pilot update report will be prepared.	30m	Classroom	E. Martin, BC-PNC	
1515-1630	SMALL CRAFT FACILITY UPDATING PROCESS. (Best Practices) New criteria will be explained. A demonstration of the report process will be given during this class. Students will be provided copies of the NS SCF Training Guide and NS Small Craft Facility Worksheet on CD.	1h 15m	Classroom	E. Martin, BC-PNC	
1630-1730	SUPPER				
1745-1815	Question session on everything you ever wanted to know about Chart Updating and idea session on how to promote the Chart Updating Program within the Auxiliary Membership to improve the program.	30m	Classroom	E. Martin, BC-PNC	
1815-1845	BRIDGE BRANCH PROGRAM REVIEW. A review of the needs of the Bridge Branches for Bridge Safety / Equipment Reports. Typical reporting cycle is explained.	30m	Classroom	J. Baney, BC-PNB	
1845-1900	Break				
1900-2015	BRIDGE BRANCH SAFETY EQUIPMENT AND LIGHTING SPECIFICATIONS. A presentation about the safety equipment and lighting on Bridges.	1h15m	Classroom	J. Baney, BC-PNB	

SUNDAY JUNE 24		BRIDGE DISCREPANCY REPORTING			
0700-0800	BREAKFAST				
0800-0830	Review of the second day program.	30m	Classroom	All National Staff	
0830-1000	BRIDGE ADMINISTRATION PROGRAM Presentation of a typical bridge discrepancy scenario. Preparation of a typical Bridge Report will be completed on-line.	1h 30m	Classroom	J. Baney, BC-PNB	
1000-1015	BREAK				
1015-1100	THE BRIDGE REPORTING SYSTEM PROJECT using a database. What is it? How does it work? How to get started? Review of some typical databases currently in use.	45m	Classroom	J. Baney, BC-PNB	
1100-1130	How to fill out your orders; DD1351 submission	30m	Classroom	YN1 G. Lockett, Ofc-DIRAUX, D5SR	
1130-1145	SUMMARY OF THE EVENTS AT THE 2012 C-SCHOOL. – PowerPoint presentation.	15m	Classroom	F. Hudson, DVC-PN	
1145-1200	C-SCHOOL GRADUATION Presentation of C-School Certificates.	15m	Classroom	F. Hudson, DVC-PN	
1200-1230	LUNCH, CHECK OUT and DEPARTURE FOR HOME.				

Comments: 5 Instructors, Internet Access with projection facilities.

Lead Instructor Name: Frank Hudson, DVC-PN
Lead Instructor Telephone: 757-867-7698
Lead Instructor e-mail: cajun38@cox.net

Navigation Systems Instructors:

Division Chief Frank Hudson, DVC-PN
Navigation Systems Division
Prevention Department

ATON/PATON Aids to Navigation Tim Pannone, BC-PNP
Branch Chief, Aids to Navigation

CU - Chart Updating Ed Martin, BC-PNC
Branch Chief, Chart Updating

BAP - Bridge Administration Program Joe Baney, BC-PNB
Branch Chief, Bridge Administration Program

AUXDATA / AUXINFO & the 7030 James Thomas, DSO-IS
D5SR

Orders Preparation; Form 1351 YN2 Giovanni Luckett,
Office, DIRAUX, D5SR