

## Introduction to Nautical Skills Materials List

Updated: 9/20/2023

Thanks for your interest in the AVTEC Nautical Skills class! Every student needs a mentor, and mentors will need to take charge of getting these supplies for their student(s). Daily access to a reliable internet connection equipped with a **microphone/speakers** (or headset mic), **webcam**, printer and these materials are all required for a student to complete the course. If your school/institution does not already have these materials on hand, please make certain someone orders them **directly from a vendor** (they do not come from AVTEC). Materials can be reused from year to year if in good condition, as they are durable. **Please make certain each student has their OWN set of materials** that they can bring home or while traveling. Students CANNOT complete their homework without these tools.

1. Use the recommended vendor **Seabreeze Books and Charts** for easy ordering

- First Step: Call or email Seabreeze to get your order started.
- **Phone: 619-223-8989; [bridge@seabreezebooks.net](mailto:bridge@seabreezebooks.net);**
- Price (includes shipping cost):
  - AVTEC Nautical Science Package-1 student: **\$206.56**

**OR**

2. Order/Purchase **all** these items separately from Seabreeze or a vendor of your choice.

Many of these items can be found online at amazon.com

<b>For each student</b> (can NOT be shared) <b>order:</b>	Approximate Price	Item # at Seabreeze
Texas Instruments TI-30XIIS calculator (must have the ability to calculate degrees, minutes and seconds.)	\$14.00	TI-30XIIS
Mechanical pencil & eraser (White gum eraser)	\$21.59	CPL1141
Two diff colors of 6-ft pieces of Yacht Braid line (about the diameter of pinky finger)	\$18.00 for 2	YB06
Nautical Slide Rule	\$34.19	CPL105
<b>For each TWO students, order these items</b> (CAN be shared between TWO students if they are always in same location doing HW)		
Chart #16713 Naked Island to Columbia Bay	\$25.20	16713
One Divider/Compass	\$27.89 each	CPL176
Two Navigation Triangles	\$48.58 for 2	CPL101

3. **GLOBE** – all students will need access to a globe that they can share. Any globe with lines of latitude and longitude is sufficient. **Amazon.com** has a lot of options if you need to order:

- \$19.99 8" World Globe for Kids - [ASIN# B00RA25TCK](#)

### NEED HELP?

Call AVTEC Maritime Admissions, 907-224-6196 or [teri.laird@avtec.edu](mailto:teri.laird@avtec.edu) or  
Deb Burdick, 907-224-6188 or [debra.burdick@avtec.edu](mailto:debra.burdick@avtec.edu)