



Marine Navigation (Formerly Piloting)

Essentials of Safe Coastal and Inland Navigation



Eight-week Course on Wednesday Evenings

Beginning May 11, 2022, from 7:00 p.m. to 9:00 p.m. -- Maximum 12 Participants

\$75.00 Registration Fee includes Textbook and Charting Tools

\$65.00 Registration Fee includes Textbook and Student Provides Charting Tools

The course is the first of three advanced navigation classes that focuses on the use of modern electronic GPS charting equipment along with traditional charting, compass and dead reckoning skills using paper charts. Plotting, labeling, use of the compass, aids to navigation and a host of related topics are included in this all-new approach to coastal and inland piloting.

To Register or for Information, Contact:

**Chris English
(810) 394-0352
losenglish@att.net**

Location:

TBD in Essexville/Bay City Area

Beginner tools are provided, or students can purchase their own (Recommended if you intend to take the advanced navigation classes or pursue a Master Captain's License). Sources include West Marine and Amazon. Weems and Plath (W&P) make these items, but other manufacturers are available. Recommended items are:

- **Parallel Plotter or Ruler (Roller or Hinged Type) – W&P Roller Mfg #120 or W&P Parallel Mfg#141**
- **7" Compass Divider (Thumb Screw Type) – W&P Mfg #176**
- **Marine Navigation Protractor (45°/45°/90° Triangle, Clear Acrylic) – W&P Mfg #101**

Sponsored by America's Boating Club of Saginaw Bay/Saginaw Bay Sail and Power Squadron