

| | Lecture Sections 21 (<i>Chicoine</i>), 25 & 26 (<i>Belle</i>) | | | | | | | Labs 22, 41, 27 & 47 (KC & EV) | | |
|---------------|---|-----|-------------|---------|--|---|--------------------------|--------------------------------|-----------|--|
| | Date | | Test | Lecture | | Read before class | | LAB # | Test | Remarks |
| | Date | Day | | # | Topic | Dutton's | Bowditch | | | |
| Week 1 | 28-Feb | Tue | | 1 | Intro and overview | | | 1 | | Nautical Charts |
| | 1-Mar | Thu | | 2 | Overview of Nav. | Ch 1 & 2 | Ch. 1 and Bowditch bio | | | |
| | | | | | | | | | | |
| Week 2 | 6-Mar | Tue | | 3 | Earth's Coordinates | | | 2 | | Plotting Instruments. Plotting Lat. & Long. |
| | 8-Mar | Thu | rq 1 | 4 | Drirection/Distance | | | | | |
| | | | | | | | | | | |
| Week 3 | 13-Mar | Tue | | 5 | Direction/Distance | Ch. 33 + Art 806 | | 3 | Q1 | Difference of Latitude |
| | 15-Mar | Thu | T1 | 6 | Gyro Compass and Error | Arts. 715-719 | Arts. 627-621, 623 | | | |
| | | | | | | | | | | |
| Week 4 | 20-Mar | Tue | | 7 | DR and Position fixing | Arts 801-05, 808-10, Ch 9 + arts 1201-06,1222 | Arts 700-06, 811, 813-14 | 4 | Q2 | DR work and Position Fixing |
| | 22-Mar | Thu | rq2 | 8 | Running fix & Danger Bearings | Arts 1207-10 & 1215-16 | Arts. 812, 819-823 | | | |
| | | | | | | | | | | |
| Week 5 | 27-Mar | Tue | T2 | 9 | Earth's Magnetism | Art. 703-704 | Art. 602-03 & 622 | 5 | | Running Fixes- field |
| | 29-Mar | Thu | | 10 | Magnetic Compass | Art. 701-02, 706-07, & 714 | Arts. 600-601 | | | |
| | | | | | | | | | | |
| Week 6 | 3-Apr | Tue | rq3 | 11 | Variation | Art. 705, 708, 709 | Arts. 624-626 | 6 | Q3 | Find Variation Chart Plot |
| | 5-Apr | Thu | | 12 | Deviation | | | | | |
| | | | | | | | | | | |
| Week 7 | 10-Apr | Tue | | 13 | Deviation Tables | Arts 710-713 | Arts. 604-616 | 7 | | ENL |
| | 12-Apr | Thu | T3 | 14 | Other Compass Types | | | | | |
| | | | | | Patriots' Day Holiday | | | | | |

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| Week 8 | 17-Apr | Tue | | 15 | Satellite Navigation | Ch 17 | Ch. 11 | 8 | | Deviation Table Construction |
| | 19-Apr | Thu | rq4 | 16 | Bathymetric Nav. | Ch 32, Art 807 | Art. 815 | | | |
| | | | | | | | | | | |
| Week 9 | 24-Apr | Tue | T4 | 17 | TEST & Galileo videos | | | 9 | Q4 | Plotting Sheets Dif lat / long - Mid lat |
| | 26-Apr | Thu | | 18 | Chart Projections | Ch. 3 | Ch. 3 | | | |
| | | | | | | | | | | |
| Week 10 | 1-May | Tue | | 19 | Chart Projections | | | 10 | | Chartlet & CE 12354 "Irish Sailor" |
| | 3-May | Thu | rq5 | 20 | Radar Use in Nav | Arts. 1217-1221 | Ch. 13 | | | |
| | | | | | | | | | | |
| Week 11 | 8-May | Tue | | 21 | Chart Datums - Chart Accuracy | | Ch. 2 | 11 | Q5 | Visibility of lights Prep for ENL |
| | 10-May | Thu | rq6 | 22 | Aids to Navigation 1 | Ch. 6 | Ch. 5 And Chart #1 | | | |
| | | | | | | | | | | |
| Week 12 | 15-May | Tue | T 5 | 23 | Aids to Navigation 2 | | | 12 | | ENL Lab Exercise Plotting Exercise |
| | 17-May | Thu | | 24 | Lights | | | | | |
| | | | | | | | | | | |
| Week 13 | 22-May | Tue | | 25 | Light Distances | | | 13 | | Chart Plot: Visibility of lights |
| | 24-May | Thu | rq7 | 26 | Navigational Pubs | Ch. 5 | Ch. 4 | | | |
| | | | | | | | | | | |
| Week 14 | 29-May | Tue | | | MONDAY SCHEDULE | | | 14 | final | Chart final: assessments |
| | 31-May | Thu | | 27 | review | | | | | |
| | | | | | | | | | | |
| Week 15 | 5-Jun | Tue | | | | | | | | |
| | | Sat | | | Final Exams | | | | | |
| | 13-Jun | Wed | | | | | | | | |