

MARINE SYSTEM DESIGN

| TERM | COURSE ID | COURSE | TEXTBOOK | COST |
|------|-----------|------------------------------|---|------------|
| 1 | CHEM 1100 | Chemistry 1100 Lab | Chemistry 1100 Lab manual | 9.70 |
| 1 | CHEM 1100 | Chemistry 1100 Lab | Lab coat & Safety glasses | 24.95,7.99 |
| 1 | CHEM 1100 | Chemistry 1100/1200 | INTRODUCTION TO CHEMICAL PRINCIPLES | reference |
| 1 | ENGR 1103 | Engineering Graphics 1103 | Drafting Kits (Small) | 49.99 |
| 1 | ENGR 1103 | Engineering Graphics 1103 | NO TEXT | |
| 1 | MATH 1100 | Pre-Calculus | MyLab Math with Pearson eText - for Basic Technical Mathematics with Calculus, SI Version, 11/E | e-text |
| 1 | MATH 1101 | Math 1101 | MyLab Math with Pearson eText - for Basic Technical Mathematics with Calculus, SI Version, 11/E | e-text |
| 1 | PHYS 1100 | Physics 1100 | Physics 11e | e-text |
| 1 | PHYS 1100 | Physics 1100 Lab | Physics 1100 Lab Manual | 5.10 |
| 1 | ENSY 1103 | Marine Systems | IPT's Pipe Trades Handbook | 33.95 |
| 1 | NARC 1103 | Ships & Shipping | NO TEXT | |
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| 3 | ENSY 2200 | Auxiliary Systems | NO TEXT | |
| 3 | ELTK 1100 | Electrotechnology 1100 Lab | Electrotechnology 1101 Lab manual | 7.00 |
| 3 | ELTK 1100 | Electrotechnology 1100 Lab | Electrotechnology 1100 Workbook/notes | 13.70 |
| 3 | ELTK 1100 | Electrotechnology 1100 Lab | PRINCIPLES OF ELECTRIC CIRCUITS | reference |
| 3 | MTPR 2100 | Strength of Materials | MECHANICS OF MATERIALS | reference |
| 3 | MATH 1200 | | | |
| 3 | TRMO 2100 | Thermodynamics | APPLIED THERMODYNAMICS FOR ENGINEERING | reference |
| 3 | ENSY 2103 | Resistance & Propulsion | NO TEXT | |
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| 5 | ENSY 3300 | Ship Eng. Project | NO TEXT | |
| 5 | ENSY 3102 | Propulsion Arrg'mt Design | NO TEXT | |
| 5 | ENSY 3103 | Stability | NO TEXT | |
| 5 | ELTK 2102 | Marine Electrical Systems | NO TEXT | |
| 5 | TRMO 3103 | Thermodynamics | APPLIED THERMODYNAMICS FOR ENGINEERING | reference |
| 5 | CNTL 2302 | Instrumentation and Controls | Instrumentation and Process Control – Workbook; | 42.33 |
| 5 | CNTL 2302 | Instrumentation and Controls | Instrumentation and Process Control 6th Edition | 157.62 |

PRICES SUBJECT TO CHANGE