BASIC SAILING
PEAC 118-03 Syllabus

Spring Express II Tuesday Thursdays Spring 2016

Time: T/TR 1:00-4:00pm
Place: Sailing Complex, Patriots Point
Instructor: Jacob Raymond
Office Location: Sailing Complex
Office Phone: 843-216-8450
Email: jdraymon@g.cofc.edu
Office Hours: Mondays 10:00am -1:00pm and by appointment

Prerequisites: None

Course Description: The course will provide the student with instruction in the basic fundamentals of sailing. Attention will also be given to the safe, reasonable operation of sailing craft as well as instruction in the proper care and maintenance of sailboats.

Text: Basic Keelboat, U.S. Sailing Association

Sailing Site: College of Charleston J. Stewart Walker Sailing Center, located in the Charleston Harbor Resort and Marina at 20 Patriots Point Rd. in Mt. Pleasant, SC 29464.

Dates:
March 1st First Class
March 15th Quiz #1
March 29th Midterm
April 12th Quiz #2
April 19th Final Day to do Rigging and Knot Test
April 19th Final Exam

Dates are subject to change due to weather delays.
Course Objective:
1. As a result of participating in PEAC 118, students will demonstrate the proper rigging and bending on of sails of J-22 class sailboat.
2. As a result of participating in PEAC 118, students will demonstrate the proper preparation of the following 7 knots:
   a. Reef Knot
   b. Half Hitches
   c. Figure of Eight
   d. Bowline
   e. Clove Hitch
   f. Line Coil
   g. Belay to a Cleat/Cleat Hitch
3. As a result of participating in PEAC 118, students will demonstrate while sailing around a port triangle of buoys as crew and helmsman, the following basic sailing skills.
   a. Demonstrate Tacking and Jibing and distinguishing the differences between the maneuvers
   b. Demonstrate Beating to Windward
   c. Distinguish between Heading Up/Bearing Off
   d. Demonstrate Reaching
   e. Demonstrate Sail Trim of the Appropriate Point of Sail
   f. Demonstrate Proper seated position
4. As a result of participating in PEAC 118, students will demonstrate the Proper Procedure for Person in the Water retrieval.
5. As a result of participating in PEAC 118, students will demonstrate a written knowledge of basic sailing terms and an understanding of basic sailing theory and techniques by taking two quizzes and two tests.

Student Learning Objectives:
1. As a result of participating in PEAC 118, students will demonstrate the proper way to rig a sailboat.
2. As a result of participating in PEAC 118, students will distinguish between a tack and jibe and demonstrate the proper way to execute both.
3. As a result of participating in PEAC 118, students will demonstrate the proper way to tie 6 distinct knots and explain the purpose of each.

Course Requirements:
5% Rigging
5% Knots and Line
40% Exams and Quizzes
50% Basic Sailing Skills

Evaluation Criteria and Scale
Quiz 1: 5 pts
Quiz 2: 5 pts
Exam 1: 15 pts
Exam 2: 15 pts
Rigging: 5 pts
Knots and Line: 5 pts
Daily Skills Average: 50 pts

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<thead>
<tr>
<th>Grade</th>
<th>Points</th>
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<tr>
<td>93-100 A</td>
<td>74-77 C</td>
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<tr>
<td>90-92 A-</td>
<td>72-73 C-</td>
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<tr>
<td>88-89 B+</td>
<td>70-71 D+</td>
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<td>83-87 B</td>
<td>68-69 D</td>
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<tr>
<td>80-82 B-</td>
<td>66-67 D-</td>
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<tr>
<td>78-79 C+</td>
<td>less than 66 F</td>
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Extra Credit: You may earn up to 5 bonus points on your final grade if you successfully complete a report. The topic must be approved by the instructor. Length: Minimum 2 pages, typed, double spaced. Sources: Three. Format: An opening introducing the topic, a paragraph from each source on the topic, and a closing. Three sources must be listed in bibliographic format.

Attendance: Attendance is required. You may miss one class without being penalized. For each additional unexcused absence your grade will be reduced by 2 points. Excused absences must be approved by the Instructor or
by the Office of the Undergraduate Dean. **Showing up 10 minutes late will be considered as a “tardy” and two of these will count as an absence.**

**Make-up Tests:** Make-ups will not be given for an unexcused absence. Excused make-up tests will be given the next class period attended by the student.

**Students with Disabilities:**
1. Any student eligible for and needing accommodations because of a disability is requested to speak with the professor during the first two weeks of class or as soon as the student has been approved for services so that reasonable accommodations can be arranged.

2. The College will make reasonable accommodations for persons with documented disabilities. Students should apply for services at the Center for Disability Services/SNAP located on the first floor of the Lightsey Center, Suite 104. Students approved for accommodations are responsible for notifying me as soon as possible and for contacting me one week before accommodation is needed.

3. This College abides by section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. If you have a documented disability that may have some impact on your work in this class and for which you may require accommodations, please see an administrator at the Center of Disability Services/SNAP, 843.953.1431 or me so that such accommodation may be arranged.

**Honor System:** The College of Charleston honor System is recognized in this course. For specific details of responsibility and penalty, see page 44 of the Student Handbook.