INSTRUCTOR

NAME: James Bradshaw
OFFICE LOCATION: WWCC – Vocational Technology Building Room 401
OFFICE HOURS: By appointment only
PHONE NUMBER: (509) 524 – 5186
E-MAIL ADDRESS: james.bradshaw@wwcc.edu

COURSE INFORMATION

IDENTIFIER: EST 165
TITLE: Rigging – Material Handling
TEXTBOOK: Amatrol Online Seat
CREDITS: 5
HOURS PER WEEK: 8
FORMAT: Lecture/Demonstration/Lab
LOCATION: WWCC – Vocational Technology Building Room 401
DAY/TIME: Monday and Wednesday 3:30pm - 6:20pm
                                    Friday 3:30pm – 5:20pm
*Friday is the time given to do your online Amatrol assignments*
MANDATORY TOOLS & PPE REQUIRED: Work Shirt - Tucked in and on your outer most layer (shirt should be showing while you are in class)
                                        Safety Glasses
                                        Hard Toed Work Boots
                                        Lock Out Tag Out Equipment
                                        Rope, and rigging signal sheet

COURSE DESCRIPTION

Designed to teach the techniques of safely lifting and moving loads of various shapes, sizes, and types. Also covered is tooling, hand and radio signals, safety around equipment, and equipment operation including Forklifts, Scissor Lifts, and Ariel Man lifts.

STUDENT LEARNING ASSESSMENTS

Attendance: Attendance is a crucial component to this course. Each student may take 2 excused Absences without penalty. After that, each additional Absence in lecture or lab will result in a 3% deduction in your overall grade. For an absence to qualify as excused you need to call, text, or email your instructor a minimum of one hour before class starts. Tardiness and leaving early for any lecture or lab will result in a 1% deduction in your overall grade.
Participation 40% Students that show up on time and actively participate in the lecture and complete the work assignments will receive those days’ participation points. Tardiness, leaving early, absences, sleeping in class, disruptiveness, & Not having your required PPE/Tools will result in loss of those days participation points.

Participation will account for 40% of your overall grade.

Homework/Quizzes 40% Homework Schedule – You are required to log onto the Learn Amatrol Site – Read the chapter, then go to the EST 165 Canvas shell to do the Review Questions inside the weekly module.

Sunday at 11:59 PM the review questions close and will not be open again.

Quiz Schedule – Amatrol quizzes due Sunday at 11:59 PM

Homework and Online Quizzes will account for 40% of your overall grade.

Final 20% One cumulative final will be given at the end of the quarter covering all pertinent information from lectures, assignments and quizzes and will account for 20% of your overall grade.

Be ready for hand signals and Knots practical’s.

Final is closed Book / Note. Study your returned Quizzes

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<tr>
<th>GRADE</th>
<th>PERCENTAGE</th>
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<tbody>
<tr>
<td>A</td>
<td>100 to 90%</td>
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<td>B</td>
<td>89 to 80%</td>
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<td>79 to 70%</td>
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COURSE OUTLINE

See attached Work Schedule

“If you have a disability and need accommodations, please see the instructor after class or contact Claudia Angus, Coordinator of Disability Support Services at 527-4262.”