INSTRUCTOR

NAME James Bradshaw
OFFICE LOCATION WWCC – Vocational Technology Building Room 342
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 340
DAY/TIME Monday and Wednesday 2:30PM to 5:20PM

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, and do the Review Questions inside the weekly module. Friday at 5:00PM the Review questions close and will not be open again.

Quiz Schedule – Each Friday from 08:00AM to 5:00PM the Quiz for that weeks Chapter will be available. After 5:00 pm the quiz closes and will not be open again.

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

**GRADING POLICY**

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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.”