

Technical College of the Lowcountry
921 Ribaut Road ~ PO Box 1288
Beaufort, SC 29901-1288

Timothy S Newsome
Industrial Technology Division
Building 16, Room 112
843- 525- 8290
tnewsome@tcl.edu



BCT-255 CONSTRUCTION INTERNSHIP

Course Description

This course is designed to provide job success skills and on the job work experience in the field of construction. This course will include 40 hours of on-the-job work experience. This course will substitute for either BCT 230 or BCT 250. Lec. 3 Lab. 3 Cr. 3

Course Focus

Instructions for Students: Students must acquire forty hours of actual time with a Licensed Contractor. Hours do not have to be sequential but have to total to 40 hours by the end of the 20xx summer semester. By the end of the semester, student must submit to me a one page typed essay stating what they have learned, inspected, observed or examined during their 40 hours of training. Keep a log of all duties or work performed. This log includes duties, thoughts, impressions, contacts, conferences with supervisor, examples of paper work, etc. The student should keep a copy of each weekly log to include in the final summary report. Provide own housing and transportation to and from work.

Instructions for Contractors: Sign the time sheet for each day of work to attest that the student showed up for work on time and ready to follow company rules. Mark # of hours by a minimum of 30 minute increments.

Text and References

No texts for this class, but students are required to where appropriate PPE on the job site at all times.

Course Goals

The following list of course goals will be addressed in the course. These goals are directly Related to the performance objectives. (*designates a CRUCIAL goal)

1. Apply the principles, knowledge, and skills learned in the classroom to real life, on-the-job practices and procedures in the construction industry.
2. Gain first-hand experiences associated with supervisory and/or management roles in an industrial setting.
2. Achieve an orientation to the business environment, operations, and procedures.
3. Assist the transition from student status to professional status.
4. Implement, develop, and/or refine skills in production, management, and personnel matters.
5. Develop and refine problem-solving techniques.
6. Refine communications skills.
7. Enhance personal development
8. Good work attitudes, values, and habits
9. Increase Self-confidence
10. Take on Responsibility
11. Better understanding of career options
12. Realistic appraisal of strengths

13. discuss possible positions and duties with employers
14. outlining the learning objectives
15. Dress in clothes appropriate
16. Maintain confidentiality with regard to sensitive business information
17. Monitor work in place
18. Attend coordination meetings
19. Perform quantity take-offs
20. Analyze subcontractor scopes
21. prepare bid tabulation
22. Participate in bid day activities
23. Shadow management
24. Scope development
25. Assign a work site supervisor
26. advise of any hazards
27. Work to contact businesses
28. Keep weekly logs
29. Record your work experiences
30. Ask your supervisor
31. Be able to lift loads
32. Ability to learn
33. Exhibit work habits
34. Identify strengths and weaknesses
35. Relationship with others
36. Accepts constructive criticism
37. Learns from his/her mistakes
38. Makes effective use of time
39. Performs all jobs assigned
40. Communicates well with superiors
41. Adapts to situations
42. Commands respect and confidence

Student Contributions

The student is expected to be prepared for class and to be in class on time.

Download the requirements from the USGBC the LEED for Homes rating system

(<http://www.usgbc.org/DisplayPage.aspx?CMSPageID=2135>) and Download and study the Energy Star thermal bypass checklist (http://www.energystar.gov/index.cfm?c=new_homes.hm_index). Cell phones are not allowed to be used in the classroom. This includes texting.

Course Evaluation

The grading scale is as follows:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

Course Schedule/Outline

The class meets on a construction site.

Approved by: Kenneth Flick Developed/Revised: 7/13
Ken Flick, Division Dean for Business/Industrial Division

ADA STATEMENT

The Technical College of the Lowcountry provides access, equal opportunity and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation, contact the counselor for students with disabilities at (843) 525-8228 during the first ten business days of the academic term.

ACADEMIC MISCONDUCT

There is no tolerance at TCL for academic dishonesty and misconduct. The College expects all students to conduct themselves with dignity and to maintain high standards of responsible citizenship.

It is the student's responsibility to address any questions regarding what might constitute academic misconduct to the course instructor for further clarification.

The College adheres to the Student Code for the South Carolina Technical College System. Copies of the Student Code and Grievance Procedure are provided in the *TCL Student Handbook*, the Division Office, and the Learning Resources Center.

ATTENDANCE

The College's statement of policy indicates that students must attend ninety percent of total class hours or they will be in violation of the attendance policy.

- Students not physically attending class during the first ten calendar days from the start of the semester must be dropped from the class for NOT ATTENDING.
- Students taking an online/internet class must sign in **and** communicate with the instructor within the first ten calendar days from the start of the semester to indicate attendance in the class. Students not attending class during the first ten calendar days from the start of the semester must be dropped from the class for NOT ATTENDING.
- Reinstatement requires the signature of the division dean.

In the event it becomes necessary for a student to withdraw from the course OR if a student stops attending class, it is the student's responsibility to initiate and complete the necessary paperwork. Withdrawing from class may have consequences associated with financial aid and time to completion.

When a student exceeds the allowed absences, the student is in violation of the attendance policy. The instructor **MUST** withdraw the student with a grade of "W", "WP", or "WF" depending on the date the student exceeded the allowed absences and the student's progress up to the last date of attendance

or

under extenuating circumstances and at the discretion of the faculty member teaching the class, allow the student to continue in the class and make-up the work. This exception must be documented at the time the allowed absences are exceeded.

Absences are counted from the first day of class. There are no "excused" absences. All absences are counted, regardless of the reason for the absence.

- A student must take the final exam or be excused from the final exam in order to earn a non-withdrawal grade.

A copy of TCL's **STATEMENT OF POLICY NUMBER: 3-1-307 CLASS ATTENDANCE (WITHDRAWAL)** is on file in the Division Office and in the Learning Resources Center.

HAZARDOUS WEATHER

In case weather conditions are so severe that operation of the College may clearly pose a hardship on students and staff traveling to the College, notification of closing will be made through the following radio and television stations: WYKZ 98.7, WGCO 98.3, WGZO 103.1, WFXH 106.1, WWVV 106.9, WLOW 107.9, WGZR 104.9, WFXH 1130 AM, WLVH 101.1, WSOK 1230 AM, WAEV 97.3, WTOC TV, WTGS TV, WJWJ TV, and WSAV TV. Students, faculty and staff are highly encouraged to opt in to the Emergency Text Message Alert System. www.tcl.edu/textalert.asp