



EGR 125: Construction Estimating

This course introduces students to common practices used in estimating construction quantities and costs, including materials, labor, equipment, overhead, and profit. Productivity, efficiency, and project scheduling are also included. Three class hours a week. Fall

Course Student Learning Outcomes

1. Read and interpret construction plans.
2. Perform quantity take-offs from engineering plans.
3. Estimate construction material, labor and equipment costs.
4. Distinguish between direct and indirect costs.
5. Prepare construction bids.

Credits: 3

Program: Engineering