

# BUILDING CONSTRUCTION NONCREDIT (BLDN)

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## **BLDN 2300 INTRODUCTION TO OCCUPATIONAL SAFETY AND HEALTH FOR THE BUILDING TRADES**

### **0 unit**

Basic construction safety on an apprenticeship level. Training for workers on the recognition, avoidance, abatement, and prevention of safety and health hazards in workplaces and provides information regarding workers' rights, employer responsibilities, and how to file a complaint. Total of 28 hours lecture.

**Grade Mode:** *Ungraded Non-Credit, Pass/No-Pass*

## **BLDN 2301 INTRODUCTION TO THE BUILDING TRADES AND CONSTRUCTION INDUSTRY**

### **0 unit**

Introduction to the building trades and construction industry, different unions representing crafts, and the wide spectrum of careers. Course integrates academic and technical preparation with an emphasis on career awareness, exploration and skill preparation. Total of 48 hours lecture.

**Grade Mode:** *Ungraded Non-Credit, Pass/No-Pass*

## **BLDN 2302 BASIC CONSTRUCTION MATH FOR THE BUILDING TRADES AND CONSTRUCTION INDUSTRY**

### **0 unit**

Introduction to basic mathematical skills required in a variety of construction trades. Emphasis on the basic arithmetic and geometry required to accurately perform routine tasks, estimate simple quantities, and read a standard metric ruler and scale. Total of 48 hours lecture.

**Grade Mode:** *Ungraded Non-Credit, Pass/No-Pass*

## **BLDN 2303 INTRODUCTION TO PLAN READING FOR THE BUILDING TRADES AND CONSTRUCTION INDUSTRY**

### **0 unit**

Introduction to the various types of building plans used in the building trades and construction industry. Emphasis on interpreting different types of symbols, abbreviations, and keynotes found on construction drawings. Total of 48 hours lecture.

**Grade Mode:** *Ungraded Non-Credit, Pass/No-Pass*

## **BLDN 2304 BASIC MATERIAL HANDLING AND RIGGING**

### **0 unit**

Preparation for practice in basic material handling and rigging in the building trades and construction industry. Total of 28 hours lecture.

**Grade Mode:** *Ungraded Non-Credit, Pass/No-Pass*