



## STRUCTURAL STEEL FITTING - SEC (K) COURSE



Multiple Weekly Sessions



S\$1480



SHINGDA ATTC, 10 Kranji Crescent

### WHY YOU SHOULD ATTEND THIS COURSE

The Structural Steel Fitting course covers both practical and theory aspects of steel fitting.

Trainees will benefit from understanding the best practices and techniques to become effective and efficient steel workers.

Our in-depth training will provide the trainees with a strong foundation to do well for their BCA Certification Test. Our training has been time-tested and proven to yield high passing rates.

### 6 Key Benefits



1. Weekly test dates to provide maximum flexibility and ensure shorter waiting period

class

2. Weekend and night classes available upon demand



3. Individual daily evaluation to track students' progress



4. 'AN' application assistance and services available



5. Online seamless application



6. \* Up to 40% BCA funding for company sponsored trainees



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## BCA Syllabus Overview & Certification Requirements

### 1. One Hour Written Paper



25 multiple choice questions



Interpretation of drawings and calculation of quantities



Good practices of structural steel fittings



General knowledge on safety

### 2. Four hours practical test



Proper handling of tools and equipment and use of PPE



Cutting and hot bending procedures



Development of Gusset Plates and Base Plate



Assembly of project using Gap, Tack Weld

### 3. Requirements to pass:

SEC (K)

- Pass 1 hour written test and 4 hours' practical test conducted by BCA

CET (Renewal)

## Coretrade Training & Familiarization Course

### 1. Preparation for Theory Test includes:



0.5 day's classroom training  
(4 hours, 8am to 12pm)



In-depth training materials following BCA materials

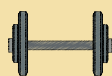


Sample written tests

### 2. Preparation for Practical Test includes:



2.5 days training for practical test project  
(20 hours, 8 hours per day, 8am to 5pm)



Intensive training on actual test day in accordance to BCA test project



Understanding the correct sequence and methods



Understanding the BCA Assessment criteria



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