

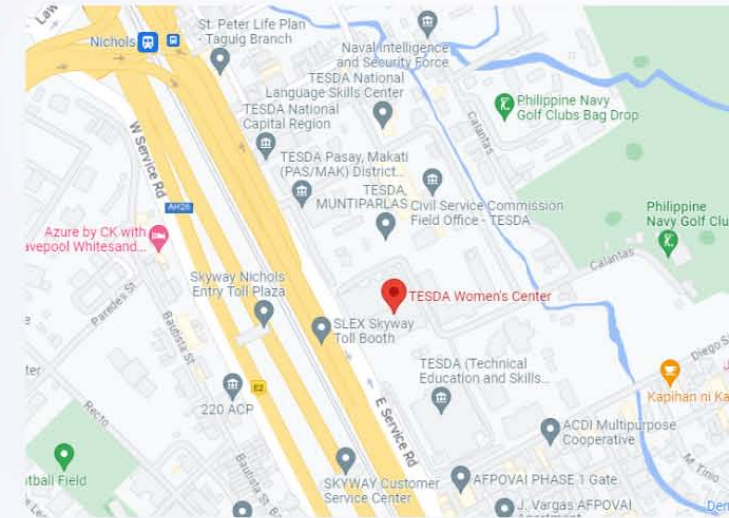


VISION

To be the leading TESDA Polytechnic Institute for Women in 2028

MISSION

As the lead Polytechnic Institute for women's empowerment, we advocate and provide programs and services geared toward a quality-assured, inclusive, and gender-fair TVET



CONTACT DETAILS

PHONE :
(+63) 2 8817 2650 / 8817 2651

EMAIL US :
twc@tesda.gov.ph

OUR WEBSITE :
www.twc.tesda.gov.ph

OUR ADDRESS :
Bldg. 2, TESDA Complex,
East Service Road, Taguig
City, NCR

SHIELDED METAL ARC WELDING (SMAW) NC I

268 HOURS (268HOURS
BLENDED TRAINING) OR
33.5 DAYS

TESDA WOMEN'S CENTER





BASIC COMPETENCIES

- Receive and Respond to Workplace Communication
- Work with Others
- Solve/Address Routine Problems
- Enhance Self-Management Skills
- Support Innovation
- Access and Maintain Information
- Follow Occupational Health and Safety Procedures
- Apply Environmental Work Standards
- Adopt Entrepreneurial Mindset in the Workplace

COMMON COMPETENCIES

- Apply Safety Practices
- Interpret Drawing and Sketches
- Perform Industry Calculations
- Contribute to Quality System
- Use Hand Tools
- Prepare Weld Materials

- Setup Welding Equipment
- Fit up Materials
- Repair Welds

CORE COMPETENCIES

- Weld Carbon Steel Plates Using Shielded Metal Arc Welding

This course is designed to enhance the knowledge, skills and attitudes of SMAW Welder in accordance with industry standards. It covers competencies such as Setting-up Welding Equipment, Preparing Weld Materials, Fitting up Weld Materials, Welding Carbon Steel Plates Using SMAW, Welding Carbon Steel Plates and Pipes Using SMAW and Repairing Welds



OPPORTUNITIES

- BE A PLATE WELDER

TRAINEE REQUIREMENTS

- CAN COMMUNICATE BOTH ORAL AND WRITTEN
- PHYSICALLY AND MENTALLY FIT
- WITH GOOD MORAL CHARACTER
- CAN PERFORM BASIC MATHEMATICAL AND COMPUTER OPERATION
- MUST HAVE AT LEAST 10 YEARS BASIC EDUCATION OR AN ALS CERTIFICATE OF ACHIEVEMENT WITH GRADE 10 EQUIVALENT HOLDE
- MUST UNDERGO TRAINABILITY EVALUATION