

BRIDGING EDUCATION AND EMPLOYMENT THROUGH INDUSTRIAL ARTS

by:

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Education transfers the values, knowledge, and skills necessary for both individual and group growth, it plays a crucial role in the development of people and the improvement of society. However, in recent years, there has been a greater focus on aligning classroom training with real-world industrial demands.

One of the best ways to achieve this goal is through the use of Industrial Arts, particularly in the context of the Technology and Livelihood Education (TLE) program. Educational institutions prepare students for both future academic endeavors and potential job prospects by teaching them practical skills like welding, carpentry, and electrical work.

For example, under the Senior High School framework, the Technical-Vocational-Livelihood (TVL) track incorporates training in Shielded Metal Arc Welding (SMAW). Welding is a basic skill that is essential in many industries, such as manufacturing, shipbuilding, and construction, which makes this educational program quite important. By learning SMAW competences during their school duration, students are not merely satisfying academic duties but are also prepared themselves for future work chances. They might also be qualified for both domestic and foreign employment placements after obtaining TESDA certification.

Furthermore, industrial arts education encompasses more than just technical abilities. In the workshop, students gain patience, self-control, and a sense of responsibility. They learn the importance of being safe, using tools with care, and

completing work of a high caliber—qualities that employers really value in the workplace.

These interactions give students practical work experience that they might not otherwise have, which could improve their employability down the road. The professional networks they consistently develop may be very beneficial to their future career choices.

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