

## Standards-Based Education Priority Standards

## CAD - Architectural Design II

PS 1	Students will be able to understand room and space planning. (Standard 1)
PS 2	Students will understand architectural design fundamentals. ( <u>Standard 1</u> , <u>Objective 1</u> )
PS 3	Students will understand and apply architectural room planning for the sleeping, living, and service areas. (Standard 1, Objective 2)
PS 4	Students will understand how to design a residential floor plan. (Standard 1, Objective 3)
PS 5	Students will understand basic regulations concerning home design and construction. (Standard 1, Objective 4)
PS 6	Students will be able to understand how to layout wall construction. (Standard 3, Objective 1)
PS 7	Students will enhance their understanding of Design Technology as a profession and will develop professional skills for the workplace. (Standard 5)