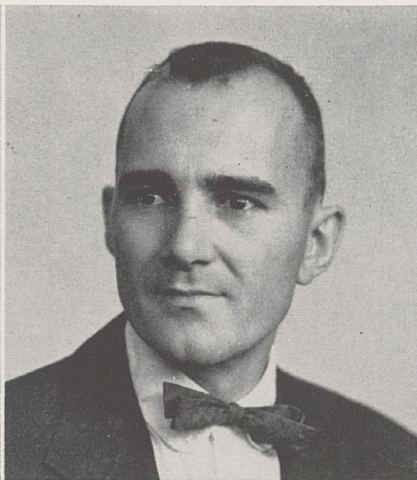
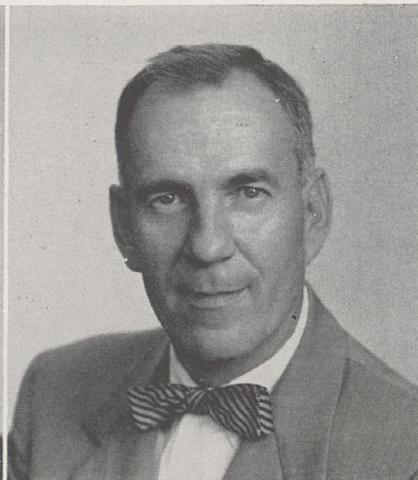




**WILLARD KALCHEK**  
Woodworking



**ROBERT KELLER**  
Mechanical Drawing



**EDGAR HARE**  
Mechanical Drawing

The Industrial Arts courses rightfully begin with a study of Mechanical Drawing in which the problems of industrial design are taught. Using straight rules, T-squares, compasses, drawing ink, and pens, beginning draftsmen spend hours in perfecting the complicated blueprints of a house.

In the Department of Graphic Arts, the boys begin their apprenticeships in master printing by learning how to set type, to handle engraving cuts, and to clean and operate the printing press. This department has more than ample practical experience, for it prints many school forms, as well as tickets, programs, covers, and posters for every school function. Printing students also make silk screen and linoleum block prints.

Clock-like precision and accuracy are required in Mechanical Drawing.



# Precision makes for shop perfection