

COURSES

BLUEPRINT READING

BPR-111 Print Reading

Lec 1 Lab 2 Clinic 0 Credit 2

This course introduces the basic principles of print reading. Topics include line types, orthographic projections, dimensioning methods, and notes. Upon completion, students should be able to interpret basic prints and visualize the features of a part or system.

Co-Requisites: None

Pre-Requisites: None

BPR-135 Schematics & Diagrams

Lec 2 Lab 0 Clinic 0 Credit 2

This course introduces schematics and diagrams used in a variety of occupations. Topics include interpretation of wiring diagrams, assembly drawings, exploded views, sectional drawings, and service manuals, specifications, and charts. Upon completion, students should be able to research and locate components and assemblies denoting factory specifications and requirements from service and repair manuals.

Co-Requisites: None

Pre-Requisites: None