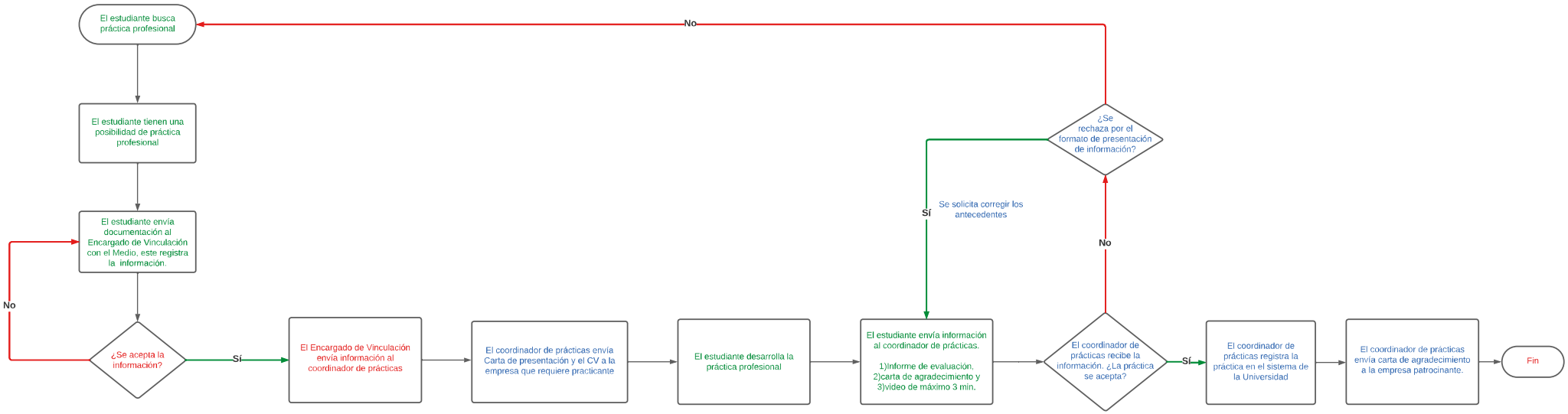DEPARTAMENTO DE
INGENIERÍA METALÚRGICA