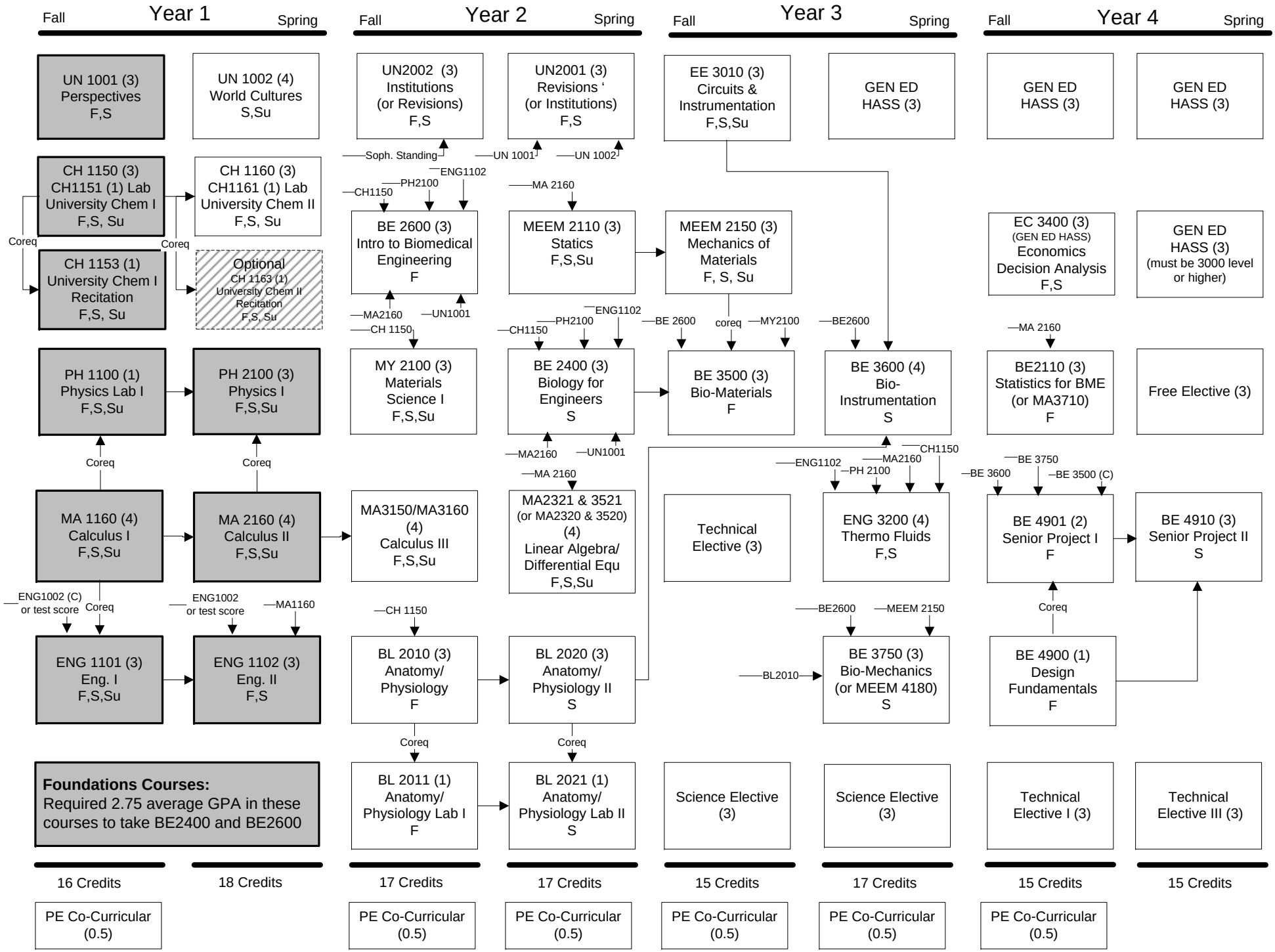BIOMEDICAL ENGINEERING FLOW CHART 2009/10