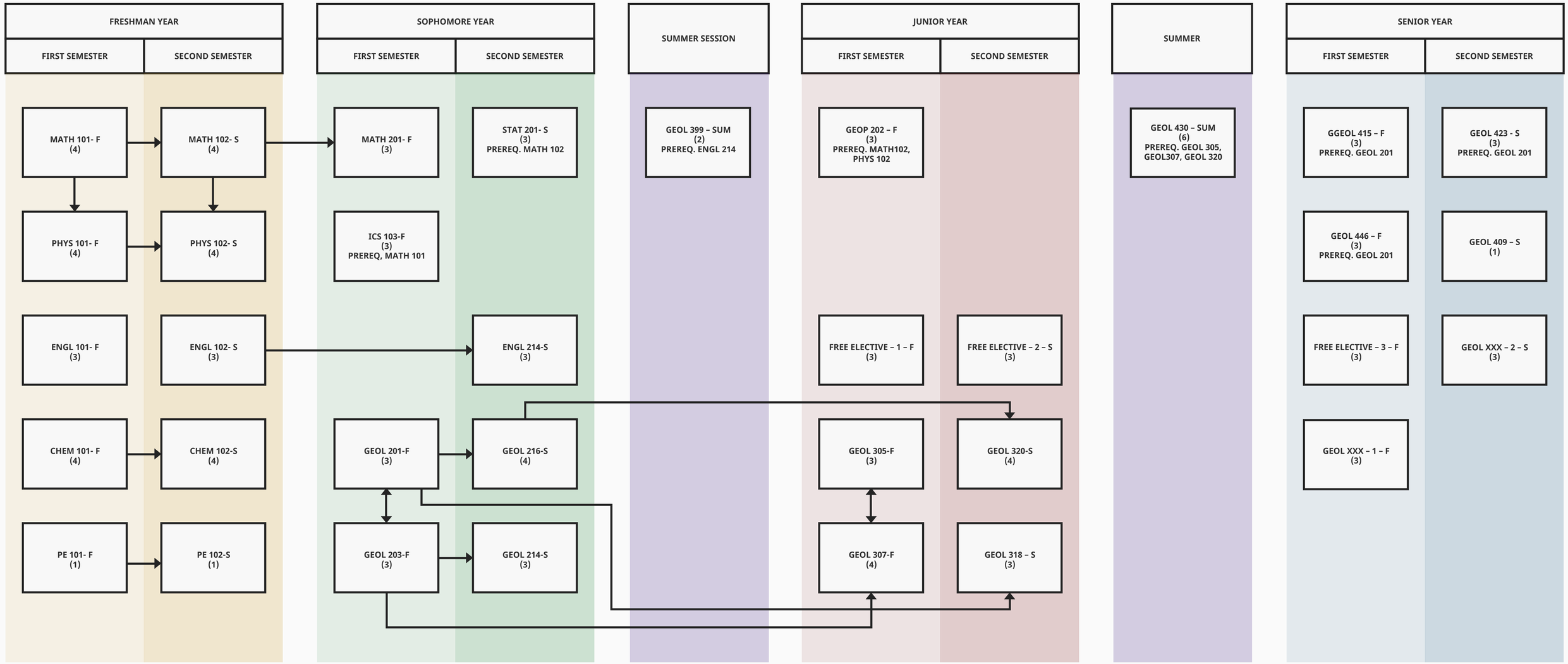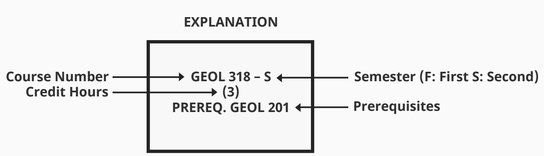FLOWCHART OF GEOLOGY PROGRAM