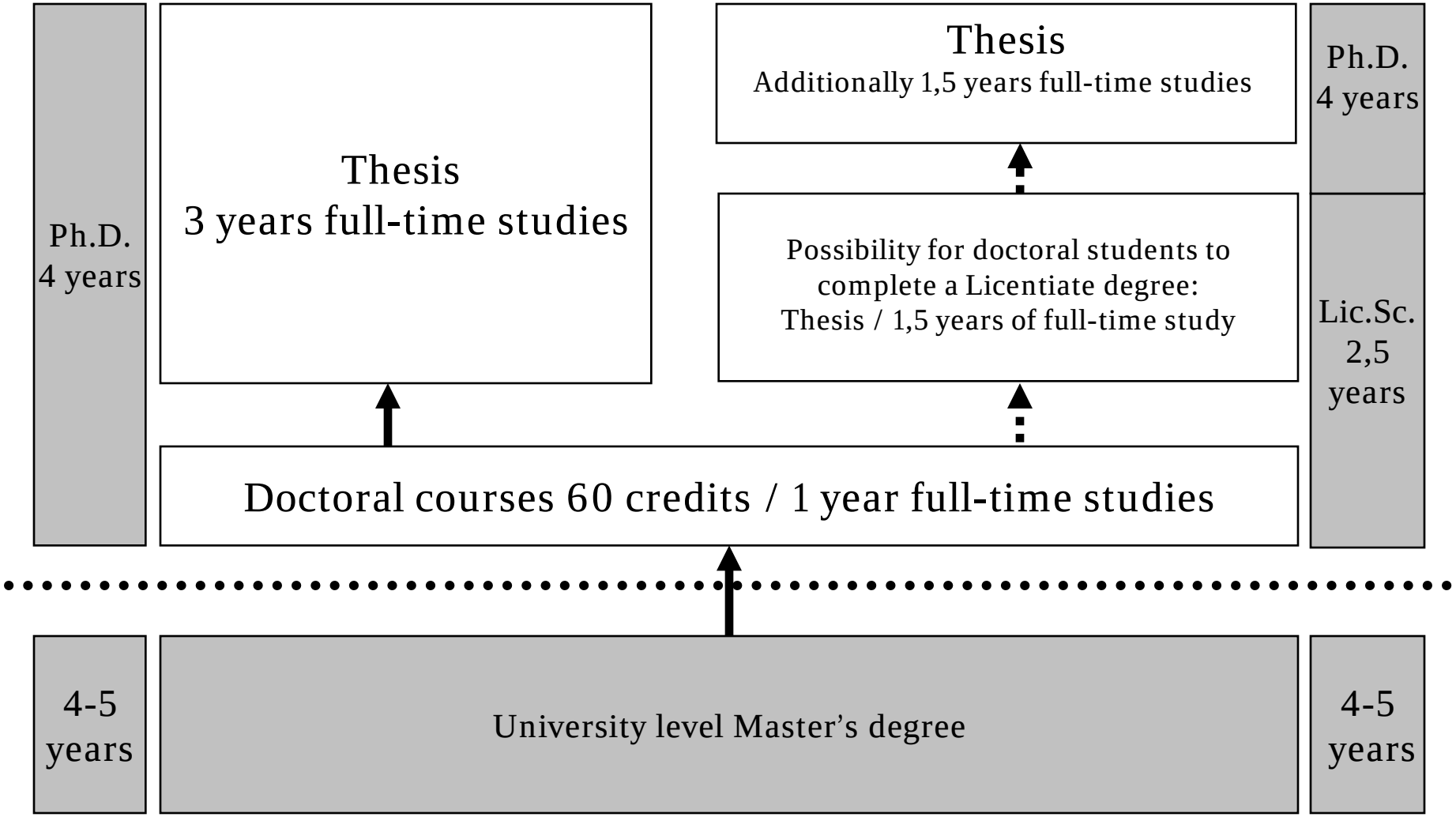The structure and content of doctoral studies