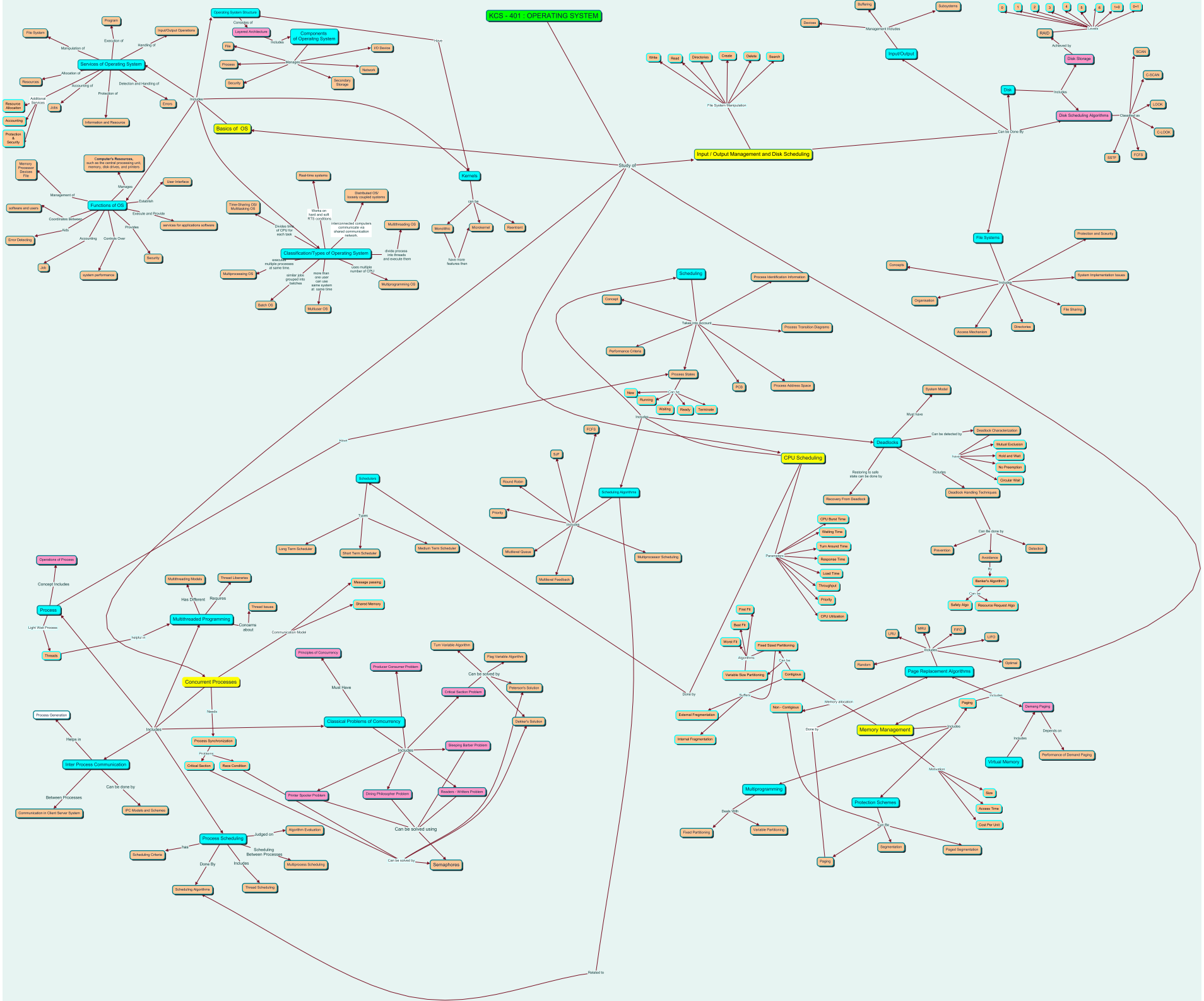KCS - 401 : OPERATING SYSTEM