SE6388 - Software Project Planning and Management

SE 6388 (CS 6388) Software Project Planning and Management (3 semester credit hours) Techniques and disciplines for successful management of software projects. Project planning and contracts. Advanced cost estimation models. Risk management process and activities. Advanced scheduling techniques. Definition, management, and optimization of software engineering processes. Statistical process control. Software configuration management. Capability Maturity Model Integration (CMMI). Prerequisite: CE 5354 or CS 5354 or SE 5354. (3-0) Y (2016-02-05 23:54:47)