

Download Project Management For Engineering And Construction

This is a specific technical book, and is a MUST HAVE If you are in the engineering, construction, and project management industry. Project Management is the art and science of coordinating people, equipment, materials, money, and schedules to complete a specified project on time and within approved cost. Project Management for Engineering and Construction is for students of university programs in these particular courses. It is also for civil, structural, and mechanical engineers as well as other construction professionals who may aid the project sponsor or owner in the feasibility study, design effort, and monitoring of the actual construction in the field. 2 PROJECT MANAGEMENT FOR ENGINEERING AND CONSTRUCTION. assembled and managed during the development and engineering design phase to bring a project to successful completion for use by the owner. The intended audience of this book is students enrolled in university programs in engineering and construction. Project Management for Engineering and Construction, Third Edition, covers: Working with project teams. Project initiation. Early estimates. Project budgeting. Development of work plan. Design proposals. Project scheduling. Tracking work. Design coordination. Construction phase. Project ...