

Information Form for SJTU Graduate Profession Courses

Basic Information				
Extended Information				

		1.	
		2.	
		4.	
		/	
		5.	

		6.		
		7.		
	Week	Content	Hours	Format
		1. Fundamentals on Material Strength and Fracture		
		2. Techniques to measure the strength and fracture toughness		
		3. Fracture and Toughening		
		Course Tutoring/Quiz		
		4. Creep and Fatigue		

		5. Case study		
		7. Final Examination		
		Reference books		