

e ffh ckeffm eck					
e ffh ek		ffix e ffh		ffix	
e ffh ch					
	cle c k	k	ck ck	ck	ffck cle e ffh eκ
e ffhffb					
ck e ck ffh eck					
eec					
fffffh					
ffh			e ffh	ffb	
ffffbeck					

Designed for senior undergraduate students in Material Processing, this course

ffffbeck

key technologies and method for software system development. The students shall be able to design the specific die and mold based on the commercial CAD software, and conduct some advanced coding for specific functions.

The students shall grasp the following key knowledge points about die and mold manufacturing: traditional machining and precision machining processes, NC controlled machining process and intelligent machining, electrode and wire electric discharging machining and intelligent EDM, electro-chemical machining, laser machining, automation of die making process, manufacturing for typical die and mold components, typical tool materials, traditional heat treatment and surface treatment

ffhc ck						
ee ffhc	ffh	1. 2005 8 1. 2. . CAD 3. CAD/CAE/CAM. 4. 5. 6. . KBE				
effh						
e						