

Student				
P	ID	INTEGER		
*	Email	VARCHAR2 (64)		
*	Grad_date	DATE		
*	Name	VARCHAR2 (64)		
	Student_PK (ID)			

Advises			
PF	Student_ID	INTEGER	
PF	Professor_ID	INTEGER	
	Advises_PK (Student_ID, Profes		
	Advises_Student_FK (Student_ID		
	Advises_Professor_FK (Professo		

Professor				
P	ID	INTEGER		
*	Email	VARCHAR2 (64)		
*	Name	CLOB		
	Professor_PK (ID)			

enrolled				
PF	Student_ID	INTEGER		
PF	Section_number	INTEGER		
	enrolled_PK (Student_ID, Section_number)			
	enrolled_Student_FK (Student_ID)			
	enrolled_Section_FK (Section_number)			

to_enroll				
PF	Student_ID	INTEGER		
PF	Courses_Course_code	INTEGER		
	Planning_to_take_PK (Student_ID, Courses_Course_code)			
	Planning_to_take_Student_FK (Student_ID)			
	Planning_to_take_Courses_FK (Courses_Course_code)			

teaching				
PF	Sect_Sec_number	INTEGER		
PF	Prof_ID	INTEGER		
	Teaching_PK (Sect_Sec_number, Prof_ID)			
	Teaching_Sect_FK (Sect_Sec_number)			
	Teaching_Prof_FK (Prof_ID)			

Section						
P	Sec_number					
*	Semester					
*	Year					
*	Location					
F	Cour_Course_code					
*	Major_code					
	Section_PK (Sec_nu					
	Sect_Cour_FK (Cour					

Course						
*	Major_code	INTEGER				
*	Course_code	INTEGER				
*	Course_name	CLOB				
	Offer_code	CLOB				
	max_credit	INTEGER				
	min_credit	INTEGER				
	Courses_PK (Course_code)					

courses_taken			
PF	Student_ID	INTEGER	
PF	Courses_Course_code	INTEGER	
	Courses_Taken_PK (Student_ID, Courses_Course_code)		
	Courses_Taken_Student_FK (Student_ID)		
	Courses_Taken_Courses_FK (Courses_Course_code)		