Table of contents

1 crs_class

Table comments : Idenfifies groups of students who attend the same lessons
Creation: Feb 20, 2005 at 05:57 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
class_id	varchar(8)		No					
class_name	varchar(40)		No					
year	decimal(1,0)	UNSIGNED	Yes	NULL				
class_notes	text		Yes	NULL				
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

2 crs_class_lesson

Table comments : Cross-reference between Classes and Lessons
Creation: Feb 20, 2005 at 05:57 PM
Last update: Feb 23, 2006 at 09:56 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
class_id	varchar(8)		No			crs_class -> class_id		
lesson_id	smallint(5)	UNSIGNED	No	0		crs_lesson -> lesson_id		

3 crs_conflict

Table comments : Identifies the lessons which conflict with one another
Creation: Feb 20, 2005 at 05:57 PM
Last update: Mar 07, 2006 at 04:09 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
conflict_id	int(10)	UNSIGNED	No	0				
conflict_type	char(1)		No					
teacher_id	smallint(5)	UNSIGNED	Yes	NULL		crs_teacher -> teacher_id		
student_id	smallint(5)	UNSIGNED	Yes	NULL		crs_student -> student_id		
class_id	varchar(8)		Yes	NULL		crs_class -> class_id		
lesson_id1	smallint(5)	UNSIGNED	No	0		crs_lesson -> lesson_id		
lesson_id2	smallint(5)	UNSIGNED	No	0		crs_lesson -> lesson_id		

4 crs_lesson

Table comments : Identifies the grade or level of subject being taught
Creation: Jul 28, 2005 at 03:04 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
lesson_id	smallint(5)	UNSIGNED	No	0				
lesson_name	varchar(40)		Yes	NULL				
lesson_short_name	varchar(30)		Yes	NULL				
year	decimal(1,0)	UNSIGNED	Yes	NULL				
teacher_id	smallint(5)	UNSIGNED	Yes	NULL		crs_teacher -> teacher_id		
lesson_notes	text		Yes	NULL				
subject_id	varchar(8)		No			crs_subject -> subject_id		
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

5 crs_room

Table comments : Identifies the rooms where lessons are given
Creation: Feb 20, 2005 at 05:57 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
room_id	varchar(8)		No					
room_desc	varchar(40)		No					
room_capacity	decimal(2,0)	UNSIGNED	No	0				
room_notes	text		Yes	NULL				
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

6 crs_schedule

Table comments : Schedule Events
Creation: Feb 20, 2005 at 05:57 PM
Last update: Feb 24, 2006 at 06:29 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
schedule_id	smallint(5)	UNSIGNED	No	0		crs_schedule_hdr -> schedule_id		
seq_no	smallint(5)	UNSIGNED	No	0				
room_id	varchar(8)		No			crs_room -> room_id		
day_no	decimal(1,0)	UNSIGNED	No	0				
start_time	time		No	00:00:00				
end_time	time		No	00:00:00				
lesson_id	smallint(5)	UNSIGNED	No	0		crs_lesson -> lesson_id		
is_valid	char(1)		No	N				
schedule_errors	text		Yes	NULL				
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

7 crs_schedule_hdr

Table comments : Schedule Header
Creation: Feb 26, 2005 at 05:29 PM
Last update: Mar 11, 2006 at 03:34 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
schedule_id	smallint(5)	UNSIGNED	No	0				
schedule_desc	varchar(40)		Yes	NULL				
schedule_notes	text		Yes	NULL				
is_active	char(1)		Yes	NULL				
start_time	time		No	00:00:00				
end_time	time		No	00:00:00				
last_day_no	decimal(1,0)	UNSIGNED	No	0				
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

8 crs_student

Table comments : Identifies the people who will take lessons
Creation: Feb 20, 2005 at 05:57 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
student_id	smallint(5)	UNSIGNED	No	0				
first_name	varchar(40)		No					
last_name	varchar(40)		No					
initials	varchar(4)		Yes	NULL				
year	decimal(1,0)	UNSIGNED	Yes	NULL				
class_id	varchar(8)		Yes	NULL		crs_class -> class_id		
student_notes	text		Yes	NULL				
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

9 crs_student_lesson

Table comments : Cross-reference between Students and Lessons
Creation: Feb 20, 2005 at 05:57 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
student_id	smallint(5)	UNSIGNED	No	0		crs_student -> student_id		
lesson_id	smallint(5)	UNSIGNED	No	0		crs_lesson -> lesson_id		

10 crs_subject

Creation: Jul 28, 2005 at 03:04 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
subject_id	varchar(8)		No					
subject_name	varchar(80)		No					
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

11 crs_teacher

Table comments : Identifies the people who will give lessons
Creation: Feb 20, 2005 at 05:57 PM
Last update: Jul 28, 2005 at 02:27 PM

Field	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
teacher_id	smallint(5)	UNSIGNED	No	0				
first_name	varchar(40)		No					
last_name	varchar(40)		No					
initials	varchar(4)		Yes	NULL				
title	varchar(4)		Yes	NULL				
teacher_notes	text		Yes	NULL				
created_date	datetime		No	0000-00-00 00:00:00				
created_user	varchar(16)		Yes	NULL				
revised_date	datetime		Yes	NULL				
revised_user	varchar(16)		Yes	NULL				

Classroom Scheduling

crs_room
- room_id
- room_desc
- room_capacity
- room_notes
- created_date
- created_user
- revised_date
- revised_user

crs_class_lesson
- class_id
- lesson_id

crs_subject
- subject_id
- subject_name
- created_date
- created_user
- revised_date
- revised_user

crs_lesson
- lesson_id
- lesson_name
- lesson_short_name
- year
- teacher_id
- lesson_notes
- subject_id
- created_date
- created_user
- revised_date
- revised_user

crs_teacher
- teacher_id
- first_name
- last_name
- initials
- title
- teacher_notes
- created_date
- created_user
- revised_date
- revised_user

crs_student_lesson
- student_id
- lesson_id

crs_conflict
- conflict_id
- conflict_type
- teacher_id
- student_id
- class_id
- lesson_id1
- lesson_id2

crs_class
- class_id
- class_name
- year
- class_notes
- created_date
- created_user
- revised_date
- revised_user

crs_student
- student_id
- first_name
- last_name
- initials
- year
- class_id
- student_notes
- created_date
- created_user
- revised_date
- revised_user

crs_schedule
- schedule_id
- seq_no
- room_id
- day_no
- start_time
- end_time
- lesson_id
- is_valid
- schedule_errors
- created_date
- created_user
- revised_date
- revised_user

crs_schedule_hdr
- schedule_id
- schedule_desc
- schedule_notes
- is_active
- start_time
- end_time
- last_day_no
- created_date
- created_user
- revised_date
- revised_user