

Academics.Department

DepartmentKey	int	IDENTITY	PK
DepartmentName	nvarchar(50)		
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL

Academics.Course

CourseKey	int	IDENTITY	PK
DepartmentKey	int		FK
CourseNumber	varchar(50)		
CourseHour	float		
CourseCredit	float		
CourseDescription	varchar(100)		
Semester	varchar(30)		
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL

Location.BuildingLocation

BuildingNumber	int	IDENTITY	PK
BuildingName	varchar(25)		
BuildingInitials	varchar(5)		
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL

Location.RoomLocation

RoomKey	int	IDENTITY	PK
RoomNumber	varchar(10)		
BuildingNumber	int		FK
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL

Registration.ClassCapacity

ClassKey	int	PK	FK
ClassLimit	int		
NumberOfPeopleEnrolled	int		
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL

Registration.Class

ClassKey	int	IDENTITY	PK
ClassCode	int		
ClassSection	varchar(5)		
Day	varchar(10)		
Time	varchar(50)		
InstructionModeKey	int		FK
InstructorKey	int		NULL FK
RoomKey	int		NULL FK
CourseKey	int		FK
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL

Faculty.Instructor

InstructorKey	int	IDENTITY	PK
InstructorName	varchar(50)		
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2		
AuthorizedUserId	int		NULL

Registration.ModeOfInstruction

InstructionModeKey	int	IDENTITY	PK
ModeOfInstruction	varchar(50)		
ClassTime	char(5)		NULL
LastName	varchar(30)		NULL
FirstName	varchar(30)		NULL
QmailEmailAddress	varchar(50)		NULL
DateAdded	datetime2(7)		
DateOfLastUpdate	datetime2(7)		
AuthorizedUserId	int		NULL