

Table 1: Department**Field 1:**

Name	DeptCode
Data Type	Text
Field Size	3
Primary Key	Yes
Required	Yes
Allow Zero Length	No
Indexed	Yes (No Duplicates)
(Use default values for the other field properties)	

Field 2:

Name	DeptName
Data Type	Text
Field Size	50
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	No
(Use default values for the other field properties)	

Field 3:

Name	DeptLocation
Data Type	Text
Field Size	50
Primary Key	No
Required	No
Allow Zero Length	Yes
Indexed	No
(Use default values for the other field properties)	

Department

Dept Code	Dept Name	Dept Location
001	Business Administration	Wattis Building
002	Telecommunications	Elizabeth Hall
003	Mathematics	Building 4
004	Computer Science	Tech Ed Building
005	Electrical Engineering	MET Building
006	Psychology	Social Science
007	Nursing	Allied Health
008	DOVA	Kimball Visual Arts Center

Table 2: Professor**Field 1:**

Name	ProfID
Data Type	Text
Field Size	5
Primary Key	Yes
Required	Yes
Allow Zero Length	No
Indexed	Yes (No Duplicates)
(Use default values for the other field properties)	

Field 2:

Name	ProfName
Data Type	Text
Field Size	60
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	No
(Use default values for the other field properties)	

Field 3:

Name	ProfPhone
Data Type	Text
Field Size	12
Primary Key	No
Required	No
Allow Zero Length	Yes
Indexed	No
(Use default values for the other field properties)	

Field 4:

Name	DeptCode
Data Type	Text
Field Size	3
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	Yes (Dup OK)
(Use default values for the other field properties)	

Professor - Data Entry

Prof ID	Prof Name	Prof Phone	Dept Code
P0001	John Smith	801-567-1111	001
P0014	David Tuttle	801-567-1414	005
P0026	Miranda Richards	801-567-8611	008
P2556	Justin Parker	801-567-5664	002
P3043	Mary Lankford	801-567-7575	007
P3259	Wolford Granger	801-567-4238	004
P3402	Amanda Perkins	801-567-1442	006
P4034	Luke Lee	801-567-9876	003
P5034	Stacey Kirtland	801-567-8767	003
P6844	Richard Phipps	801-567-3887	004
P7433	June Lake	801-567-3456	007
P8768	Samantha Killpack	801-567-9898	007

Table 3: Course

Field 1:

Name	CourseNo
Data Type	Text
Field Size	6
Primary Key	Yes
Required	Yes
Allow Zero Length	No
Indexed	Yes (No Duplicates)
(Use default values for the other field properties)	

Field 2:

Name	CourseTitle
Data Type	Text
Field Size	75
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	No
(Use default values for the other field properties)	

Field 3:

Name	CreditHours
Data Type	Number
Field Size	Double
Decimal	1
Primary Key	No
Required	Yes
Indexed	No
(Use default values for the other field properties)	

Field 4:

Name	DeptCode
Data Type	Text
Field Size	3
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	Yes (Dup OK)
(Use default values for the other field properties)	

Course – Data Entry

Course No	Course Title	Credit Hours	Dept Code
322152	Interpersonal Relationships	3.0	006
345678	Professional Practice Experience	3.0	007
423450	Managerial Skills	3.0	001
466823	Network Fundamentals and Design	4.0	004
466857	Java Application Development	4.0	004
522685	Introduction to Telecommunications	3.0	002
678788	Advanced Calculus	5.0	003
755864	Sculpting	3.0	008
789897	Financial Management	3.5	001
800001	Comparative Study of Management	3.0	001
834510	Working with Patients	4.0	007
987655	Principles of Electrical Engineering	3.0	005

Table 4: CourseOffering**Field 1:**

Name	CourseNo
Data Type	Text
Field Size	6
Primary Key	Yes
Required	Yes
Allow Zero Length	No
Indexed	No – (Leave as Yes(No Dup) until composite key is created)
(Use default values for the other field properties)	

Field 2:

Name	SectionNo
Data Type	Text
Field Size	3
Primary Key	Yes
Required	Yes
Allow Zero Length	No
Indexed	Yes (Dup OK)
(Use default values for the other field properties)	

Field 3:

Name	ProfID
Data Type	Text
Field Size	5
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	Yes (Dup OK)
(Use default values for the other field properties)	

Field 4:

Name	Classroom
Data Type	Text
Field Size	50
Primary Key	No
Required	Yes
Allow Zero Length	No
Indexed	No
(Use default values for the other field properties)	

Field 5:

Name	CourseDesignation
Data Type	Text
Field Size	8
Default Value	"In-Class"
Required	Yes
Allow Zero Length	No
Indexed	No
Caption: Course Type	
(Use default values for the other field properties)	
Lookup Tab: (For selection of repeat data in fields)	
Display Control	Combo Box
Row Source Type	Value List
Row Source	"Online"; "In-Class"

Field 6:

Name	PayPerCH
Data Type	Currency
Format	Currency
Decimal Places	Auto
Caption	Pay Per Credit Hour
Required	No
Indexed	No
(Use default values for the other field properties)	

CourseOffering – Data Entry

Course No	Section No	Prof ID	Classroom	Course Type	Pay Per CH
322152	001	P3402	416 Social Science	In-Class	\$900.00
345678	001	P3043	350 Davis	In-Class	\$900.00
423450	001	P0001	130 Wattis	In-Class	\$900.00
466823	001	P3259	TBA	Online	\$35.00
466857	002	P6844	122 Tech Ed	In-Class	\$900.00
466857	004	P3259	TBA	Online	\$35.00
522685	001	P2556	202 Tech Ed	In-Class	\$900.00
678788	001	P5034	130 Building 4	In-Class	\$900.00
678788	003	P4034	130 Building 4	In-Class	\$900.00
678788	005	P4034	130 Building 4	In-Class	\$900.00
755864	001	P0026	101 Kimball Vis Arts	In-Class	\$900.00
755864	002	P0026	101 Kimball Vis Arts	In-Class	\$900.00
789897	001	P0001	TBA	Online	\$35.00
800001	001	P0001	350 Davis	In-Class	\$900.00
834510	001	P8768	TBA	Online	\$35.00
834510	003	P8768	300 Davis	In-Class	\$900.00
834510	004	P7433	300 Davis	In-Class	\$900.00
987655	001	P0014	330 Sam Tower	In-Class	\$900.00
987655	003	P0014	330 Sam Tower	In-Class	\$900.00