

StdNo	StdFirstName	StdLastName	StdCity	StdState	StdZip	StdMajor	StdClass	StdGPA
123-45-6789	HOMER	WELLS	SEATTLE	WA	98121-1111	IS	FR	3.00
124-56-7890	BOB	NORBERT	BOTHELL	WA	98015-2121	FIN	JR	2.70
234-56-7890	CANDY	KENDALL	TACOMA	WA	99042-3321	ACCT	JR	3.50
345-67-8901	WALLY	KENDALL	SEATTLE	WA	98123-1141	IS	SR	2.80
456-78-9012	JOE	ESTRADA	SEATTLE	WA	98121-2333	FIN	SR	3.20
567-89-0123	MARJAH	DODGE	SEATTLE	WA	98114-0021	IS	JR	3.60
678-90-1234	TESS	DODGE	REDMOND	WA	98116-2344	ACCT	SO	3.30
789-01-2345	ROBERTO	MORALES	SEATTLE	WA	98121-2212	FIN	JR	2.50
876-54-3210	CRISTOPHER	COLAN	SEATTLE	WA	98114-1332	IS	SR	4.00
890-12-3456	LUKE	BRAZZI	SEATTLE	WA	98116-0021	IS	SR	2.20
901-23-4567	WILLIAM	PILGRIM	BOTHELL	WA	98113-1885	IS	SO	3.80

TABLE 4-3
Sample *Student* Table

FacNo	FacFirstName	FacLastName	FacCity	FacState	FacDept	FacRank	FacSalary
098-76-5432	LEONARD	VINCE	SEATTLE	WA	MS	ASST	\$35,000
543-21-0987	VICTORIA	EMMANUEL	BOTHELL	WA	MS	PROF	\$120,000
654-32-1098	LEONARD	FIBON	SEATTLE	WA	MS	ASSC	\$70,000
765-43-2109	NICKI	MACON	BELLEVUE	WA	FIN	PROF	\$65,000
876-54-3210	CRISTOPHER	COLAN	SEATTLE	WA	MS	ASST	\$40,000
987-65-4321	JULIA	MILLS	SEATTLE	WA	FIN	ASSC	\$75,000

TABLE 4-4A
Sample *Faculty* Table
(first part)

FacNo	FacSupervisor	FacHireDate	FacZipCode
098-76-5432	654-32-1098	10-Apr-2004	98111-9921
543-21-0987		15-Apr-2005	98015-2242
654-32-1098	543-21-0987	01-May-2003	98121-0094
765-43-2109		11-Apr-2006	98015-9945
876-54-3210	654-32-1098	01-Mar-2008	98114-1332
987-65-4321	765-43-2109	15-Mar-2009	98114-9954

TABLE 4-4B
Sample *Faculty* Table
(second part)

OfferNo	CourseNo	OffTerm	OffYear	OffLocation	OffTime	FacNo	OffDays
1111	IS320	SUMMER	2017	BLM302	10:30 AM		MW
1234	IS320	FALL	2016	BLM302	10:30 AM	098-76-5432	MW
2222	IS460	SUMMER	2016	BLM412	1:30 PM		TTH
3333	IS320	SPRING	2017	BLM214	8:30 AM	098-76-5432	MW
4321	IS320	FALL	2016	BLM214	3:30 PM	098-76-5432	TTH
4444	IS320	WINTER	2017	BLM302	3:30 PM	543-21-0987	TTH
5555	FIN300	WINTER	2017	BLM207	8:30 AM	765-43-2109	MW
5678	IS480	WINTER	2017	BLM302	10:30 AM	987-65-4321	MW
5679	IS480	SPRING	2017	BLM412	3:30 PM	876-54-3210	TTH
6666	FIN450	WINTER	2017	BLM212	10:30 AM	987-65-4321	TTH
7777	FIN480	SPRING	2017	BLM305	1:30 PM	765-43-2109	MW
8888	IS320	SUMMER	2017	BLM405	1:30 PM	654-32-1098	MW
9876	IS460	SPRING	2017	BLM307	1:30 PM	654-32-1098	TTH

TABLE 4-5
Sample *Offering* Table

TABLE 4-6

Sample Course Table

CourseNo	CrsDesc	CrsUnits
FIN300	FUNDAMENTALS OF FINANCE	4
FIN450	PRINCIPLES OF INVESTMENTS	4
FIN480	CORPORATE FINANCE	4
IS320	FUNDAMENTALS OF BUSINESS PROGRAMMING	4
IS460	SYSTEMS ANALYSIS	4
IS470	BUSINESS DATA COMMUNICATIONS	4
IS480	FUNDAMENTALS OF DATABASE MANAGEMENT	4

TABLE 4-7

Sample Enrollment Table

OfferNo	StdNo	EnrGrade
1234	123-45-6789	3.3
1234	234-56-7890	3.5
1234	345-67-8901	3.2
1234	456-78-9012	3.1
1234	567-89-0123	3.8
1234	678-90-1234	3.4
4321	123-45-6789	3.5
4321	124-56-7890	3.2
4321	789-01-2345	3.5

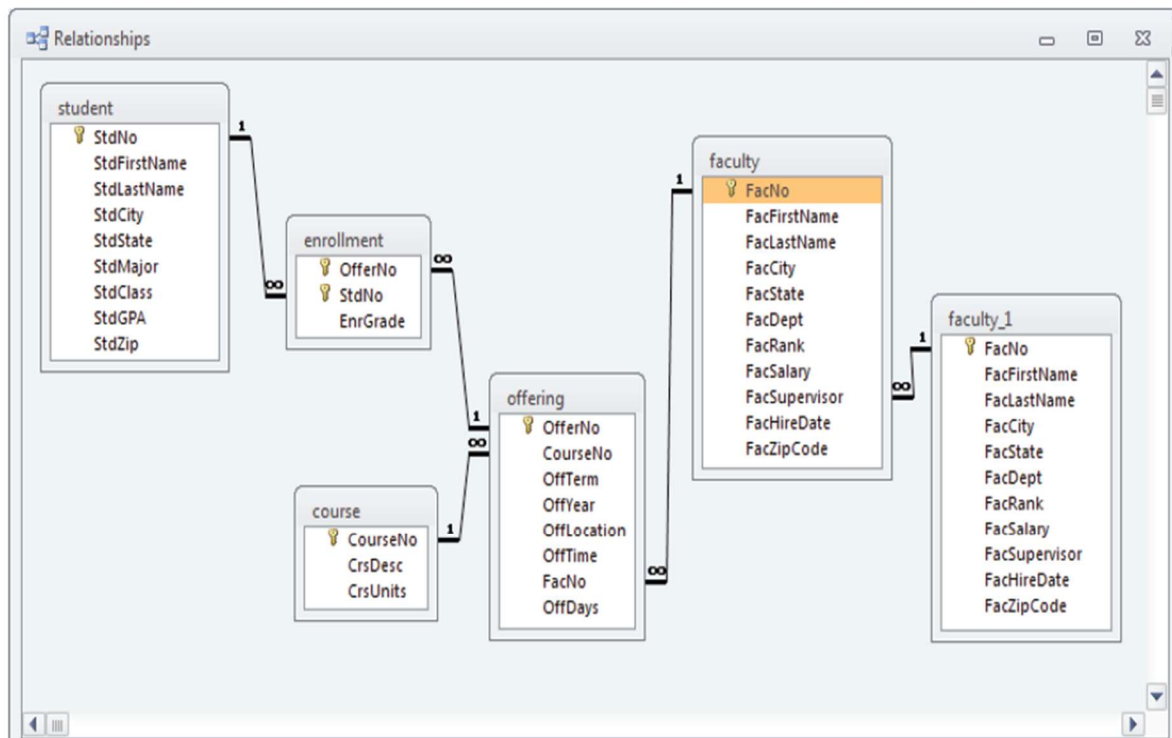


Figure 4.1: Relationship Window for the University Database