

Catalog View (3 different entities)

college	department	department_code	course_num	course_title	credits
College of Physical Science and Engineering	Computer Information Technology	CIT	111	Intro to Databases	3
College of Business and Communication	Economics	ECON	150	Micro Economics	3
College of Business and Communication	Economics	ECON	388	Econometrics	4
College of Language and Letters	Humanities and Philosophy	HUM	376	Classical Heritage	2

Section View (5 entities total, including those in the catalog view)

year	term	course	section	first_name	last_name	capacity
2024	Fall	CIT 111	1	Marty	Morring	30
2024	Fall	ECON 150	1	Nate	Norris	50
2024	Fall	ECON 150	2	Nate	Norris	50
2024	Fall	ECON 388	1	Ben	Barrus	35
2024	Fall	HUM 376	1	John	Jensen	30
2025	Winter	CIT 111	2	Marty	Morring	30
2025	Winter	CIT 111	3	Bill	Barney	35
2025	Winter	ECON 150	1	Nate	Norris	50
2025	Winter	ECON 150	2	Nate	Norris	50
2025	Winter	HUM 376	1	John	Jensen	30

Student View (1 entity, 0 new)

first_name	last_name	gender	city	state	birthdate
Paul	Miller	M	Dallas	TX	1996-02-22
Katie	Smith	F	Provo	UT	1995-07-22
Kelly	Jones	F	Provo	UT	1998-06-22
Devon	Merrill	M	Mesa	AZ	2000-07-22
Mandy	Murdock	F	Topeka	KS	1996-11-22
Alece	Adams	F	Rigby	ID	1997-05-22
Bryce	Carlson	M	Bozeman	MT	1997-11-22
Preston	Larsen	M	Decatur	TN	1996-09-22
Julia	Madsen	F	Rexburg	ID	1998-09-22
Susan	Sorensen	F	Mesa	AZ	1998-08-09

Enrollment View (linking table with a composite key - 2 columns, a person\_type column and optional department\_id column)

Here's the logic of the linking table:

Marty	teaching	CIT 111	Fall 2024	Section 1
Marty	teaching	CIT 111	Winter 2025	Section 2
Nate	teaching	ECON 150	Fall 2024	Section 1
Nate	teaching	ECON 150	Fall 2024	Section 2
Nate	teaching	ECON 150	Winter 2025	Section 1
Nate	teaching	ECON 150	Winter 2025	Section 2
Ben	teaching	ECON 388	Fall 2024	Section 1
John	teaching	HUM 376	Fall 2024	Section 1
John	teaching	HUM 376	Winter 2025	Section 1
Bill	teaching	CIT 111	Winter 2025	Section 3
Paul	enrolling in	CIT 111	Fall 2024	Section 1
Paul	enrolling in	ECON 150	Fall 2024	Section 2
Katie	enrolling in	ECON 388	Fall 2024	Section 1
Kelly	enrolling in	ECON 388	Fall 2024	Section 1
Devon	enrolling in	HUM 376	Fall 2024	Section 1
Mandy	enrolling in	ECON 388	Fall 2024	Section 1
Mandy	enrolling in	HUM 376	Fall 2024	Section 1
Alece	TA	CIT 111	Winter 2025	Section 3
Bryce	enrolling in	CIT 111	Winter 2025	Section 2
Bryce	TA	ECON 150	Winter 2025	Section 1
Bryce	enrolling in	HUM 376	Winter 2025	Section 1
Preston	enrolling in	ECON 150	Winter 2025	Section 2
Julia	enrolling in	ECON 150	Winter 2025	Section 2
Susan	enrolling in	CIT 111	Winter 2025	Section 2