Catalog View (3 different entities)

college	department	course_code	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 388	Econometrics	4
College of Business and Communication	Economics	ECON 150	Micro Economics	3
College of Language and Letters	Humanities and Philosophy	HUM 376	Classical Heritage	2

Section View (4 different entities)

year	term	course_code	section_number	faculty_fname	faculty_lname	capacity
2019	Fall	CIT 111	1	Marty	Morring	30
2019	Fall	ECON 150	1	Nate	Norris	50
2019	Fall	ECON 150	2	Nate	Norris	50
2019	Fall	ECON 388	1	Ben	Barrus	35
2019	Fall	HUM 376	1	John	Jensen	30
2018	Winter	CIT 111	2	Marty	Morring	30
2018	Winter	CIT 111	3	Bill	Barney	35
2018	Winter	ECON 150	1	Nate	Norris	50
2018	Winter	ECON 150	2	Nate	Norris	50
2018	Winter	HUM 376	1	John	Jensen	30

Student View (1 entity)

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 two-column composite key)

Alece	*enrolled in*	*CIT 111*	*Winter 2018*	*Section 3*
Bryce	*enrolled in*	*CIT 111*	*Winter 2018*	*Section 2*
Bryce	*enrolled in*	*ECON 150*	*Winter 2018*	*Section 1*
Bryce	*enrolled in*	*HUM 376*	*Winter 2018*	*Section 1*
Devon	*enrolled in*	*HUM 376*	*Fall 2019*	*Section 1*
Julia	*enrolled in*	*ECON 150*	*Winter 2018*	*Section 2*
Katie	*enrolled in*	*ECON 388*	*Fall 2019*	*Section 1*
Kelly	*enrolled in*	*ECON 388*	*Fall 2019*	*Section 1*
Mandy	*enrolled in*	*ECON 388*	*Fall 2019*	*Section 1*
Mandy	*enrolled in*	*HUM 376*	*Fall 2019*	*Section 1*
Paul	*enrolled in*	*CIT 111*	*Fall 2019*	*Section 1*
Paul	*enrolled in*	*ECON 150*	*Fall 2019*	*Section 2*
Preston	*enrolled in*	*ECON 150*	*Winter 2018*	*Section 2*
Susan	*enrolled in*	*CIT 111*	*Winter 2018*	*Section 2*

(Hint: use the following SELECT query to help you write the INSERT statement for the enrollment table.)

```
SELECT section_id, course_code,
    CONCAT(term, ' ', year) AS semester,
    CONCAT('Section ', section_number) AS section
FROM section AS s
    INNER JOIN course AS c ON c.course_id = s.course_id
    INNER JOIN term AS t ON t.term_id = s.term_id
ORDER BY semester, course_code, section;
```