San Diego Community College District

Curriculum Management Queries

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What is a Query?

Queries are questions that you pose to the database, and in return, the database answers your question(s) based on specific criteria by providing a list of answers (results). Curriculum Management Queries are questions asked in Campus Solutions regarding courses, classes, rosters (class; attendance; and grade), and faculty. Queries are basic reports, and they are typically exported through and Excel file for further manipulation.

What is a Record (Table)?

Queries are composed of different records (tables) found within Campus Solutions. In most cases, queries can help a user extract data for a specific field and/or a specific value in a field. Records are different tables in Campus Solutions and many records can make up a page in Campus Solutions. The Record/Table stores the information for pages found in Campus Solutions.

What is a field?

A field is a specific piece or value of information, and this piece of information lives on a Record/Table.

Who can use queries?

Any San Diego Community College District employee with access to Campus Solutions can see queries through Query Viewer.

Class Section Audit

Purpose

The Class Section Audit query, or simply 'Audit' Query, allows a user to audit a specific class section to see if a Record/Table was updated. This query also allows a user to see the User ID of the last person to update the class section.

Query Name

X_CM_AUDIT_SOC_CLASS_SEC

Sample

	User	Date/Time	Action	Audit Rec	Term	Campus	Location	Course ID	Offer Nbr	Session	Section	Class Nbr	Subject	Catalog	Component	Class Stat	Cap Enrl	Descr	Comb Sect	Processed?
1	MASANCHE	09/05/2019 10:37:09AM	A	CLASS_MTG_PAT	2203			008501	1	DY3	7001	0					0			
2	MASANCHE	09/05/2019 10:37:09AM	A	CLASS_TBL	2203	CITY	ONCAMPUS	008501	1	DY3	7001	21911	ENGL	101	LEC	A	25	Reading and Composition		

All Classes Scheduled

Purpose

The Classes Scheduled query allows a user to view all of the classes scheduled for a term by Campus, Department, Subject, and/or Course Number.

Query Name

X_CM_CLASSES_SCHED

Sample

	Term	Offer Nbr	Campus	Class Stat	Class Nbr	Subject	Catalog	Descr	Component	Mode	Min Units	Max Units	Acad Org	Session	Start Date	End Date	Census Dt	Census Dt	Hol Sched	No.of Weeks	No.of Days	Section	Assoc	Prim Sect	Sch Print	Class Type	Enrl Stat	Consent	Cap Enrl	Wait Cap	CA-FTE
1	2203	3	MIRA	A	21845	PSYC	101	General Psychology	LEC	72	3.00	3.00	R-SOCBESCI	IN4	01/02/2020	01/29/2020			CO1920	4	0	3001	3001	3001	Y	E	O	N	40	20	0.200
2	2203	3	MIRA	A	21846	PSYC	101	General Psychology	LEC	72	3.00	3.00	R-SOCBESCI	IN4	01/02/2020	01/29/2020			CO1920	4	0	3002	3002	3002	Y	E	O	N	40	20	0.200
3	2203	3	MIRA	A	21849	PSYC	101	General Psychology	LEC	72	3.00	3.00	R-SOCBESCI	1	02/03/2020	06/01/2020		02/18/2020	CO1920	16	0	3004	3004	3004	Y	E	O	N	40	20	0.200
4	2203	3	MIRA	A	21850	PSYC	101	General Psychology	LEC	72	3.00	3.00	R-SOCBESCI	1	02/03/2020	06/01/2020		02/18/2020	CO1920	16	0	3005	3005	3005	Y	E	O	N	40	20	0.200
5	2203	3	MIRA	A	21861	PSYC	101	General Psychology	LEC	72	3.00	3.00	R-SOCBESCI	9W2	03/23/2020	06/01/2020			CO1920	9	0	3010	3010	3010	Y	E	O	N	40	20	0.200
6	2203	3	MIRA	A	21880	PSYC	133	Psychology of Women	LEC	72	3.00	3.00	R-SOCBESCI	1	02/03/2020	06/01/2020		02/18/2020	CO1920	16	0	3001	3001	3001	Y	E	O	N	40	20	0.200

Class Scheduler Query

Purpose

The Class Scheduling query, allows a user to view basic information for class sections scheduled so far, including the class notes (class comments).

Query Name

X_CM_CLASS_SCHEDULING

Sample

	Term	Offer Nbr	Campus	Class Nbr	Section	Subject	Catalog	Min Units	Max Units	Acad Org	Session	Start Date	End Date	No.of Weeks	No.of Days	Mtg Pat Nbr	Mtg Start	Mtg End	TBA Hours	Ttl Hrs	Days	Building	Room	Empl ID	Instructor	Class Sec FTE	Sec FTE	Adj. FTE	Sch Print	Enrl Cap	Wait Cap	Class notes
1	2203	2	MESA	21641	7001	ENGL	205	3.00	3.00	M-ENGLISH	HSS	02/01/2020	06/30/2020	21	41	1	12:45:00.000000PM	2:10:00.000000PM	0.00	69.70	TR	OC-UNICY	CLSRM	0001920560	Ryan Bacchia	0.200	0.200	0.200	Y	25	13	This class section of English 205 will be offered offsite through University City High School.

Search by Term and Class Number

Purpose

The Search by Term and Class Number query allows a user to search for a class section by Term and Class Number.

Query Name

X_CM_SRCH_BY_TERM_CN

Sample

	Course ID	Offer Nbr	Term	Session	Section	Acad Group	Subject	Catalog	Career	Descr	Class Nbr	Class Stat	Acad Org	Campus	Start Date	End Date
1	008501	1	2203	1	7002	CITY	ENGL	101	UGRD	Reading and Composition	21914	A	C-ENGLHUM	CITY	02/03/2020	06/01/2020

Learning Community – Parent Classes

Purpose

The Learning Community – Parent Classes query allows a user to identify the Learning Community Parent Classes, for example LCOM 101 or ENGL 101X.

Query Name

X_CM_LCOM_CLASSES

Sample

	Course ID	Offer Nbr	Term	Section	Subject	Catalog	Descr	Class Nbr	Acad Org	Crse Attr	CrsAtr Val	Tot Enrl	Wait Tot
1	004700	3	2197	3001	LCOM	43	English 42/English 43	14979	SDCCD	LCOM	YES	0	0
2	070130	3	2197	3001	ENGL	101X	ENGL 31/ENGL 101	13199	R-ENGLWLNG	LCOM	YES	0	2
3	070133	3	2197	3001	MATH	96X	Math 96/Math 15B	14499	R-MATHEMAT	LCOM	YES	0	0
4	070135	3	2197	3001	MATH	116X	Math 116/Math 15C	14643	R-MATHEMAT	LCOM	YES	0	0
5	070136	3	2197	3001	MATH	119X	Math 119/Math 15A	14609	R-MATHEMAT	LCOM	YES	0	0
6	070130	3	2197	3002	ENGL	101X	ENGL 31/ENGL 101	13262	R-ENGLWLNG	LCOM	YES	0	1

Learning Community – Child Classes

Purpose

The Learning Community – Child Classes query allows a user to identify the Learning Community Child Classes, for example ENGL 31 and ENGL 101 (both classes children of the parent class ENGL 101X).

Query Name

X_CM_LCMP_CLASSES

Sample

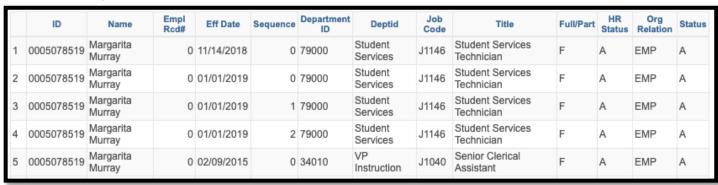|	Course ID	Offer Nbr	Term	Section	Subject	Catalog	Descr	Class Nbr	Acad Org	Crse Attr	CrsAtr Val	Tot Enrl	Wait Tot
1	007139	3	2197	3001	MATH	15A	Prealgebra Refresher	14602	R-MATHEMAT	LCMP	14609	43	0
2	007140	3	2197	3001	MATH	15B	Elem Algebra/Geom Refresher	14498	R-MATHEMAT	LCMP	14499	0	0
3	007141	3	2197	3001	MATH	15C	Interm Algebra/Geom Refresher	14640	R-MATHEMAT	LCMP	14643	39	0
4	008494	3	2197	3001	ENGL	42	College Readg & Study Skills I	14956	R-ENGLWLNG	LCMP	14979	13	0
5	007139	3	2197	3002	MATH	15A	Prealgebra Refresher	14603	R-MATHEMAT	LCMP	17153	42	0

Faculty Job Records (Historical)

Purpose

The Faculty Job Records query allows a user to see basic job data (past, present, and future dated) for a specific faculty member. This query is also used to verify that faculty job data has synced from Human Resources into Campus Solutions. Salary information is not included in this query.

Query Name

X_CM_JOB_SR_VW

Sample

	ID	Name	Empl Rcd#	Eff Date	Sequence	Department ID	Deptid	Job Code	Title	Full/Part	HR Status	Org Relation	Status
1	0005078519	Margarita Murray	0	11/14/2018	0	79000	Student Services	J1146	Student Services Technician	F	A	EMP	A
2	0005078519	Margarita Murray	0	01/01/2019	0	79000	Student Services	J1146	Student Services Technician	F	A	EMP	A
3	0005078519	Margarita Murray	0	01/01/2019	1	79000	Student Services	J1146	Student Services Technician	F	A	EMP	A
4	0005078519	Margarita Murray	0	01/01/2019	2	79000	Student Services	J1146	Student Services Technician	F	A	EMP	A
5	0005078519	Margarita Murray	0	02/09/2015	0	34010	VP Instruction	J1040	Senior Clerical Assistant	F	A	EMP	A

Query Requests

Please route all new query or query modification requests through your lead campus schedulers. The lead schedulers will work with District Student Services Staff to fulfill the query requests.

Campus Lead Schedulers

City College
    Lydia D. Gonzales (ldgonzal@sdccd.edu)
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    Arlis Svedberg (asvedber@sdccd.edu)
Miramar College
    Melanie Cordero (mecorder@sdccd.edu)
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District Student Services Staff

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