faculties

faculty_id	VARCHAR(4)
faculty_name	VARCHAR(100)
faculty_description	TEXT

programs

program_id	CHAR(4)
faculty_id	VARCHAR(4)
program_name	VARCHAR(50)
program_location	VARCHAR(50)
program_description	TEXT

courses_programs

course_id	INT
program_id	CHAR(4)

courses

course_id	INT
code	CHAR(8)
year	INT
semester	INT
section	VARCHAR(10)
title	VARCHAR(100)
credits	INT
modality	VARCHAR(50)
modality_type	VARCHAR(20)
instructor_id	INT
class_venue	VARCHAR(100)
communicatioin_tool	VARCHAR(25)
course_platform	VARCHAR(25)
field_trips	VARCHAR(3)
resources_required	TEXT
resources_recommended	TEXT
resources_other	TEXT
description	TEXT
outline_url	TEXT

pre_requisites

course_id	INT
prereq_id	VARCHAR(8)

instructors

instructor_id	INT
email	VARCHAR(50)
instructor_name	VARCHAR(50)
office_location	VARCHAR(50)
telephone	CHAR(20)
degree	VARCHAR(5)

faculties

faculty_id	VARCHAR(4)
faculty_name	VARCHAR(100)
faculty_description	TEXT

programs

program_id	CHAR(4)
faculty_id	VARCHAR(4)
program_name	VARCHAR(50)
program_location	VARCHAR(50)
program_description	TEXT

courses_programs

course_id	INT
program_id	CHAR(4)

courses

course_id	INT
code	CHAR(8)
year	INT
semester	INT
section	VARCHAR(10)
title	VARCHAR(100)
credits	INT
modality	VARCHAR(50)
modality_type	VARCHAR(20)
instructor_id	INT
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