

Table of contents

1 academic_year	Page number: 2
2 admission	Page number: 3
3 attendance	Page number: 4
4 course	Page number: 5
5 employees	Page number: 6
6 facility	Page number: 7
7 pc_assignment	Page number: 8
8 schedule	Page number: 9
9 section	Page number: 10
10 semester	Page number: 11
11 students	Page number: 12
12 subject	Page number: 13
13 year_level	Page number: 14
14 Relational schema	Page number: 15

1 academic_year

Creation: Feb 05, 2026 at 12:12 PM
Last update: Feb 05, 2026 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ay_id	int(11)		No		auto_increment			
ay_name	varchar(50)		No					
date_start	date		No					
date_end	date		No					
status	enum('Active', 'Inactive')		Yes	Inactive				

2 admission

Creation: Feb 05, 2026 at 12:12 PM
Last update: Feb 05, 2026 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
admission_id	int(11)		No		auto_increment			
student_id	varchar(10)		No			-> students.student_id ON UPDATE CASCADE ON DELETE CASCADE		
academic_year_id	int(11)		No			-> academic_year.ay_id ON UPDATE CASCADE ON DELETE CASCADE		
semester_id	int(11)		No			-> semester.semester_id ON UPDATE CASCADE ON DELETE CASCADE		
section_id	int(11)		No			-> section.section_id ON UPDATE CASCADE ON DELETE CASCADE		
year_level_id	int(11)		No			-> year_level.year_id ON UPDATE CASCADE ON DELETE CASCADE		
course_id	int(11)		No			-> course.course_id ON UPDATE CASCADE ON DELETE CASCADE		
subject_id	int(11)		Yes	NULL		-> subject.subject_id ON UPDATE CASCADE ON DELETE CASCADE		
schedule_id	int(11)		Yes	NULL		-> schedule.schedule_id ON UPDATE CASCADE ON DELETE CASCADE		

3 attendance

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
attendance_id	int(11)		No		auto_increment			
attendance_date	date		No					
schedule_id	int(11)		No			-> schedule.schedule_id ON UPDATE CASCADE ON DELETE CASCADE		
time_in	time		Yes	NULL				
time_out	time		Yes	NULL				
status	enum('Present', 'Late', 'Absent')		No					
admission_id	int(11)		No			-> admission.admission_id ON UPDATE CASCADE ON DELETE CASCADE		

4 course

Creation: Feb 05, 2026 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
course_id	int(11)		No					
course_code	varchar(50)		No					
course_name	varchar(150)		No					

5 employees

Creation: Feb 05, 2026 at 12:12 PM
Last update: Feb 05, 2026 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employee_id	int(11)		No		auto_increment			
firstname	varchar(100)		No					
lastname	varchar(100)		No					
email	varchar(150)		No					
password	varchar(255)		No					
role	enum('Dean ', 'Faculty', 'Ssc', 'MIS Admin')		No	Faculty				
profile_pic	varchar(255)		Yes	NULL				
barcode	varchar(50)		Yes	NULL				

6 facility

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
lab_id	int(11)		No		auto_increment			
lab_name	varchar(100)		No					
location	varchar(150)		Yes	NULL				

7 pc_assignment

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
pc_assignment_id	int(11)		No		auto_increment			
student_id	varchar(10)		No			-> students.student_id ON UPDATE CASCADE ON DELETE CASCADE		
lab_id	int(11)		No			-> facility.lab_id ON UPDATE CASCADE ON DELETE CASCADE		
pc_number	varchar(20)		No					
date_assigned	datetime		No	CURRENT_TIMESTAMP				

8 schedule

Creation: Feb 05, 2026 at 12:12 PM
Last update: Feb 05, 2026 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
schedule_id	int(11)		No		auto_increment			
lab_id	int(11)		No			-> facility.lab_id ON UPDATE CASCADE ON DELETE CASCADE		
subject_id	int(11)		No			-> subject.subject_id ON UPDATE CASCADE ON DELETE CASCADE		
employee_id	int(11)		No			-> employees.employee_id ON UPDATE CASCADE ON DELETE CASCADE		
time_start	time		No					
time_end	time		No					
schedule_days	varchar(50)		Yes	NULL				
academic_year_id	int(11)		Yes	NULL				
semester_id	int(11)		Yes	NULL				

9 section

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
section_id	int(11)		No		auto_increment			
section_name	varchar(50)		No					
level	tinyint(4)		No					

10 semester

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
semester_id	int(11)		No		auto_increment			
ay_id	int(11)		No			-> academic_year.ay_id ON UPDATE CASCADE ON DELETE CASCADE		
semester_now	enum('1', '2')		No					
status	enum('Active', 'Inactive')		Yes	Inactive				

11 students

Creation: Feb 05, 2026 at 12:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
student_id	varchar(10)		No					
rfid_number	varchar(50)		No					
profile_picture	varchar(255)		Yes	NULL				
first_name	varchar(100)		No					
middle_name	varchar(100)		Yes					
last_name	varchar(100)		No					
suffix	varchar(50)		Yes					
gender	varchar(6)		No					

12 subject

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
subject_id	int(11)		No		auto_increment			
subject_code	varchar(50)		No					
subject_name	varchar(150)		No					
units	int(11)		No					
lecture	int(11)		No					
laboratory	int(11)		No					

13 year_level

Creation: Feb 05, 2026 at 12:12 PM
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Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
year_id	int(11)		No		auto_increment			
year_name	varchar(20)		No					
level	tinyint(4)		No					

