

**Bug Report: Course Management API (course\_route.py)**

- **Date:** 06 August 2025
- **Reporter:** HTH
- **Environment:** Postman, Python, Flask

This report details the defects found during the execution of the test cases for the course management module.

Bug ID	Test Case ID	Summary	Description	Priority	Status
CRS-BUG-001	CRS-002-TC-002, CRS-002-TC-003, CRS-002-TC-005, CRS-003-TC-002, CRS-003-TC-003	Incorrect attribute name in database query	Multiple functions (la_get_course, la_delete_course, manager_get_course) in course_route.py attempt to query the Course model using the attribute course_id. The correct attribute name is id, causing a 500 Internal Server Error that blocks all course searching and deletion functionality.	CRITICAL	Open