

4. Creating courses and students

Description	Following tests will confirm that creating a course, registering students to courses and assigning course leaders will not cause inconsistent states of database		
Plan & Results			
Test Name	Test Method	Expected Result	Test Status
4.1 Create student	In the student form enter unique ID for student and enter personal information. Finally click submit. Entering duplicated ID must show an error	New student account must be present in the database	Success
4.2 Registering student in to a course	Enter student id, year and course then fill in other fields with marks related to their course works	Students marks must be in the database	Success
4.3 Create a course	In new courses form, insert a unique code as a course code then give a name for the course	New course must be added	Success
4.4 Course Management	Adding new course moderator and a leader will be tested. In new course administration form enter course code and year. Then select a CL and CM for the course	New course leaders must be assigned	Success

Course Management System

[Home](#)
[Staffs](#)
[Students](#)
[Courses](#)
[Faculties](#)
[CMR](#)
[Reports](#)
[Logout](#)

The course administration has been saved.

ACTIONS

[New Course Administration](#)
[List Courses](#)
[List Staffs](#)

Course Administrations

Year	Course	Course Leader	Course Moderator	Actions
2016	Database Engineering(C12458)	John Smith	Joanna Williams	» View » Edit » Delete
2016	Web Development(C12100)	Daniel Marks	Eden Griever	» View » Edit » Delete
2016	Database Administration(C10010)	Daniel Marks	Eden Griever	» View » Edit » Delete
2016	Civil			» View » Edit » Delete

Figure 1 - Test 3.4 Successful assignment of courses