

## Brock Butler Test Case Report

General Information			
Test Stage:	<input type="checkbox"/> Unit Test <input type="checkbox"/> Integration Test <input type="checkbox"/> System Test <input type="checkbox"/> Validation Test		
Test Date:		Test Case Number:	TCI-COURSE01
Tester:	Lachlan Plant	Unit Tested:	
Test Case Description:	Integration Test of CourseHandler class		
Result:	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Incident Number:	
Testing			
Steps Taken:	Testing using test harness 1. Testing <b>getRegisteredCourses</b> method 2. Testing <b>updateCourse</b> with course in database and new parameters 3. Testing <b>getSubjects</b> method 4. Testing <b>getCodes</b> method for randomly chosen subjects from previous 5. Testing <b>getCourse</b> with subjects and codes attained above 6. Testing <b>addCourse</b> with courses attained above 7. Testing <b>removeCourse</b> with previously added course 8. Testing <b>removeCourse</b> with course not in current course database 9. Testing <b>getOfferings</b> with courses attained from <b>getCodes</b> 10. Testing <b>addTask</b> with randomly created Task class 11. Testing <b>removeTask</b> with previous Tasks 12. Testing <b>removeTask</b> with nonexistent Task		
Expected Results:	1. All registered courses are in the ArrayList. 2. Course information updated in database. 3. All Subjects in Brock database are present 4. All possible courses in the timetable are available for the specific subject 5. All course information is corresponds with Brock timetable 6. Course is added to current course table 7. Course is no longer in the database 8. No effect 9. Course offerings match Brock timetable 10. New Task is in task table 11. Task is removed from Task table 12. No effect.		
Result Obtained:			
Notes:			
System Used:	Eclipse		

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*Lachlan Plant*

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*Taras Mychaskin*