

## T5. COURSE REPORT (CR)

A separate Course Report (CR) should be submitted for every course and for each section or campus location where the course is taught, even if the course is taught by the same person. Each CR is to be completed by the course instructor at the end of each course and given to the program coordinator.

A combined, comprehensive CR should be prepared by the course coordinator and the separate location reports are to be attached.

## Course Report

For guidance on the completion of this template refer to the NCAAA handbooks.

Institution	Date of CR: 21/05/2017, 25/08/1438
<b>Najran University</b>	
College/ Department	
<b>College of Applied Medical Science / Department of Physical Therapy</b>	

### A. Course Identification and General Information

1. Course title	Code #	Section #				
1. Physical therapy for neuromuscular disorders and its surgery,	<b>PHTH 405, 199</b>					
2. Name of course instructor	Location					
<b>Dr. Adel Alshahrani</b>	Main Campus					
3. Year and semester to which this report applies .						
<b>1438 Second semester</b>						
4. Number of students starting the course?	12	Students completing the course? 12				
5. Course components (actual total contact hours and credits per semester):						
	Lecture	Tutorial	Laboratory/ Studio	Practical	Other:	Total
Contact Hours	32			64		96
Credit	32			32		64

### B. Course Delivery

1. Coverage of Planned Program			
Topics Covered	Planned Contact Hours	Actual Contact Hours	Reason for Variations if there is a difference of more than 25% of the hours planned
1- Introduction to the course.	2	4	None
2- Rehabilitations of Stroke.	3	6	None
3- Rehabilitations of Spinal Cord injury	2	4	None
4- Rehabilitations of traumatic Brain injury.	2	4	None

5- Lower motor neurons lesion. Upper motor neurons lesion.	1	2	None
6- P.T of parkinsonism.	2	4	None
7- P.T of peripheral nerve lesions and pain.	2	4	None
8- PT for Amyotrophic lateral sclerosis	2	4	None
9- Role and precaution of physical therapy in polyneuropathy.	2	4	None
10- P.T for Gullain-Barre Syndrome.	2	4	
11- P.T of multiple sclerosis	2	4	
12- Physical therapy program for different types of ataxias.	2	4	
13- Physical therapy role of myasthenia gravies.	2	4	None
14- P.T of Alzheimer	2	4	None
15- Vestibular Rehabilitation	2	6	None
16- Coordination.	2	4	None

<p>2. Consequences of Non Coverage of Topics</p> <p>For any topics where the topic was not taught or practically delivered, comment on how significant you believe the lack of coverage is for the course learning outcomes or for later courses in the program. Suggest possible compensating action.</p>		
Topics (if any) not Fully Covered	Effectuated Learning Outcomes	Possible Compensating Action
12- Physical therapy role of myasthenia gravis.	<p>Practical on Cognitive Skills:</p> <ul style="list-style-type: none"> <li>- Analyze the main complaint of each patient.</li> <li>- Apply the principles of physical therapy in evaluation of each disease.</li> <li>- Compare types of muscle and nerve diseases.</li> </ul> <p>Explain the role of physical therapy of new area, which is the vestibular rehabilitation.</p>	<p>I asked the students to read about these topics. The time was very short because we got a late notice to finish the term before its real time by three weeks.</p>
13- Physical therapy program for different types of ataxias.		
15- Vestibular Rehabilitation		
16- Coordination.		

### 3. Course learning outcome assessment:

	List course learning outcomes	List methods of assessment	Summary analysis of assessment results
<b>1.0</b>	<b>Knowledge</b>		
1.1	Define each neuromuscular disorder.	Lecture	92%
1.3	Mention signs and symptoms of each disease.	Lecture, discussion	92%
<b>2.0</b>	<b>Cognitive Skills</b>		
2.1	Analyze the main complaint of each patient.	Lecture, discussion, practical	92%
2.2	Apply the principles of physical therapy in evaluation of each disease.	Lecture, discussion	
<b>3.0</b>	<b>Interpersonal Skills &amp; Responsibility</b>		
3.1	Collaborate with colleagues as teamwork.	Discussion, practical	92%
<b>4.0</b>	<b>Communication, Information Technology, Numerical</b>		
4.1	Collect abnormalities of gait in each neuromuscular disorders, analysis and treatment.	Practical, assignment	92%
4.2	Research internet as a mean of communication and source of information.	Research activities, assignment	82%
<b>5.0</b>	<b>Psychomotor</b>		
5.1	Perform assessment, special techniques in different positions on each other.	Small group work, practical	82%

Summarize any actions you recommend for improving teaching strategies as a result of evaluations in table 3 above.

- I will try to cover and update these topics and concentrate on it next semester by increasing practical hours for these topics.  
And advising students to read more and watch audiovisual clips if its available.

4. Effectiveness of Planned Teaching Strategies for Intended Learning Outcomes set out in the Course Specification. (Refer to planned teaching strategies in Course Specification and description of Domains of Learning Outcomes in the National Qualifications Framework)

List Teaching Methods set out in Course Specification	Were they Effective?		Difficulties Experienced (if any) in Using the Strategy and Suggested Action to Deal with Those Difficulties.
	No	Yes	
Lecture		X	No difficulties regarding theory lectures
Practical		X	The Students and me are facing difficulties with late schedule, especially in practice, poor concentration, tired, lack of concentration.
Discussion		X	Language barrier is a huge problem.
Group work		X	

**Note:** In order to analyze the assessment of student achievement for each course learning outcome, student performance results can be measured and assessed using a KPI, a rubric, or some grading system that aligns student work, exam scores, or other demonstration of successful learning.

### C. Results

#### 1. Distribution of Grades

Letter Grade	Number of Students	Student Percentage	Analysis of Distribution of Grades
A	0	0%	
B	2	17%	some of the students showed the sub maximum understand of the course outcome
C	7	58%	Students was able to show the average knowledge and skills acquired from the course
D	3	25%	Students barely showed the knowledge and skills required to pass the course
F	0	0%	
Denied Entry	.	0%	
In Progress	١٢	100%	
Incomplete	.	0	
Pass	١٢	100%	
Fail	.	0	
Withdrawn	.	0	

#### 2. Analyze special factors (if any) affecting the results :

NA

#### 3. Variations from planned student assessment processes (if any) (see Course Specifications).

##### a. Variations (if any) from planned assessment schedule (see Course Specification)

Variation	Reason
No variations were found	As the planned student assessment processes in the course specification were achieved in the same way and in the pre-determined time.

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b. Variations (if any) from planned assessment processes in Domains of Learning (see Course Specification)	
Variation	Reason
<b>No Variations were found</b>	

4. Student Grade Achievement Verification (eg. cross-check of grade validity by independent evaluator).	
Method(s) of Verification	Conclusion
- Exam Committee for practical evaluation, 2 internal Examiners	<ul style="list-style-type: none"> <li>- <b>Good discussion and practical exam was done on real patients.</b></li> <li>- <b>Each student given 30 minutes in practical exam.</b></li> </ul>
- Review Committee for written exam, two Internal examines.	Verified

#### D. Resources and Facilities

1. Difficulties in access to resources or facilities (if any)  - Some difficulties in library facilities. <b>Library is Not available in college.</b>	2. Consequences of any difficulties experienced for student learning in the course.  <b>Limited ability of students to expand the body of knowledge of neurological diseases.</b> - <b>Limited imagination and understanding of the complicated processes of the nervous system.</b>
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### E. Administrative Issuee

1 Organizational or administrative difficulties encountered (if any)	2. Consequences of any difficulties experienced for student learning in the course
Shortage in the administrative staff and lab technicians.	the faculties waste some time to do something that is not related to his job requirement.
	None

### F. Course Evaluation

1. Student evaluation of the course (Attach summary of survey results)
<b>Online electronic Student questionnaire 4.54 Survey is attached</b>
a. List the most important recommendations for improvement and strengths <b>The strengths of the teaching is integrating the theory with the practice. For improvement I need assistant in the practical part.</b>
b. Response of instructor or course team to this evaluation <b>I will try to find assistant for the practical part.</b>
2. Other Evaluation (e.g. by head of department, peer observations, accreditation review, other stakeholders)
<b>No other evaluation was done</b>
a. List the most important recommendations for improvement and strengths
<b>No other evaluation was done</b>
b. Response of instructor or course team to this evaluation
<b>No other evaluation was done</b>

### G. Planning for Improvement

1. Progress on actions proposed for improving the course in previous course reports (if any).			
Actions recommended from the most recent course report(s)	Actions Taken	Action Results	Action Analysis
a. Teaching of students only in English language should be strictly followed.	Done, started from this semesters 1438- first term, about 100% speaking in English, 95% in discussion	Students are trying to be involved in discussions	Message for teachers, teaching level 4+5+6, to be serious strictly with student in these levels, No passing or skip with under low grade.
b. Providing more audiovisual facilities.	Communication with the college management to provide these facilities.	Facilities were provided	Teaching difficulties were solved..
c. Concentrating on effective thinking and problem solving methods.	Group discussion and brain storming strategies.	Discussion and brain storming strategies were used as teaching strategy.	Student performance was improved to some extent.
d.			

2. List what other actions have been taken to improve the course (based on previous CR, surveys, independent opinion, or course evaluation).

- **Office hours were hanged on the instructor's door.**
- **whatssapp group was created for easier communication.**

3. Action Plan for Improvement for Next Semester/Year 1

Actions Recommended for further improvement	Intended Action Points (should be measurable)	Start Date	Completion Date	Person Responsible
a. topics need more practical and need audiovisual facilities showing like recorded videos	Communication with the college management to provide these textbooks.	1439 2 <sup>nd</sup> semester	1439 end of semester	Dr. Adel Alshahrani
b. Some students have poor attendance in this semester.	Maybe due to Najran city circumstances,			
c. Spend more time to revise, at end of every topic.	I will try to arrange one time every week for revision each topic finished			

Name of Course Instructor 1: Dr. Adel Alshahrani

Signature : *Adel Alshahrani*  
25/08/1438

Date Report Completed: 21/05/2017

Program coordinator: Dr. Raee Alhyani

Signatur: *Raee Alhyani* Date received: 5/2017