



TABLE OF SPECIFICATIONS

Phys 31n: Mechanics, Electromagnetism, and Gravitation

1st Semester AY 2021-2022

Examination: ___ Midterm X Final

Date of Examination: January 27, 2022

Content	No. of Meetings	Course Outcome/ Learning Outcome (CO/LO)	%	Taxonomy of Objectives						Total Points
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating	
				12.9%	17.1%	30.0%	32.9%	0%	7.1%	
Circular Motion	1	CO1, CO2, CO4	4.3	1	1	1				3
Newton's Laws of Motion	4	CO1, CO2, CO4	54.3	6	10	9	8		5	38
Impulse and Momentum	3	CO1, CO2, CO4	30.0	1	1	11	8			21
Work, Energy, and Power	2	CO1, CO2, CO4	10.0				7			7
Gravity and its potential energy	1	CO1, CO2, CO4	1.4	1						1
Total			100%	9	12	21	23	0	5	70
Item Arrangement				I:1, I:4, II:1-4, II:7-8	I:2, I:5-6, I:11, I:15, II:5	I:3-4, I:12-13, II:6, II:9-10, III:2-3	I:7-10 III:2-3		III:1	

Type/s of Test:

Test I Multiple choice
Test II True or False
Test III Problem Solving