

**Physics 141:01 and 141:10 Cal Poly
Winter 2019 Course Schedule**

Weeks	Dates	Lecture/Text	Homework/Quizzes/Exams
1	1/7-1/10	Intro Ch. 1: Concepts of Motion Ch. 2: 1D Kinematics	1/10: Quiz 1
2	1/14-17	Ch. 2: 1D Kinematics Ch. 3: Vectors and Coordinate Systems	1/17: Quiz 2 1/17: Assignment 1 due
3	1/23-24	<i>*Note: No Classes 1/22</i> Ch. 4: 2D Kinematics	1/24: Quiz 3 1/24: Assignment 2 due
4	1/28-31	Ch. 5: Force and Motion Ch. 6: Dynamics I: Motion Along a Line	1/31: Midterm Exam 1
5	2/4-7	Ch. 6: Dynamics I: Motion Along a Line Ch. 7: Newton's 3 rd Law	2/7: Quiz 4 2/7: Assignment 3 due
6	2/11-14	Ch. 8: Dynamics II: Motion in a Plane	2/14: Quiz 5 2/15: Assignment 4 due
7	2/18-21	<i>*Note: No Classes 2/18</i> Ch. 9: Work and Kinetic Energy	2/21: Quiz 6 2/21: Assignment 5 due
8	2/25-28	Ch. 10: Interactions and Potential Energy	2/28: Midterm Exam 2
9	3/4-7	Ch. 11: Impulse and Momentum Ch. 12: Rotation of a Rigid Body	3/7: Quiz 7 3/7: Assignment 6 due
10	3/11-14	Ch. 12: Rotation of a Rigid Body	
	3/18 141:01 3/20 141:10		Final Exam 4:10-7:00pm