



## Course Outline for Physics 3 (SCI 32201)

1<sup>st</sup> Semester, Academic Year 2023

For Grade 11, Demonstration School of Suan Sunandha Rajabhat University

**Credit** 1.5 **Total class hours** 60 hours (20 weeks)

**Classroom** Mathayom 5/1 **Teacher** Ariyaphol Jiwalak

**Contact** Tel: 089-7525223 E-mail: ariyaphol.ji@ssru.ac.th

**Website:** [http://elsd.ssru.ac.th/ariyaphol\\_ji](http://elsd.ssru.ac.th/ariyaphol_ji)

### Teaching Schedule

Week	Topics	Time (hours)
1	CHAPTER 1: Simple harmonic motion	12
2		
3		
4		
5	CHAPTER 2: Wave	12
6		
7		
8		
9	CHAPTER 3: Optics	3
10	Midterm Exam	3
11	CHAPTER 3: Optics	15
12		
13		
14		
15		
16	CHAPTER 4: Sound	12
17		
18		
19		
20	Final Exam	3
	<b>Total</b>	<b>60</b>

Evaluation criteria	Homework	50%
	Quiz	10%
	Midterm exam	20%
	Final exam	20%