

ASEN 6265
Fundamentals of Spectroscopy for Optical Remote Sensing

Course Schedule 2017 (Draft)

Introduction	3 weeks
Atomic Spectroscopy	5 weeks
Molecular Spectroscopy	2.5 weeks
Laser Spectroscopy	4.5 weeks

For Introduction,

Quantum concept and duality – 2 weeks

Basics of quantum mechanics – 1 week