Oberlin College Physics 212, Fall 2021

Assignment 4:
Waves I

Wednesday, 27 October

Reading: Continue reading the material on classical waves in my *Notes on Waves*, or in Halliday, Resnick, and Walker, or both.

Problems: Due Wednesday, 3 November. These problems are from the *Notes on Waves*.

- problem 3.1: *Strength to Love*
- problem 3.2: *Fresnel interference*
- problem 3.3: *Babinet's principle*
- problem 4.1: *Interference with a mica mask*