Errata (Fall 2022)

PHYS 205B: UNIVERSITY PHYSICS

School of Physics and Applied Physics, Southern Illinois University–Carbondale Last updated: August 23, 2022

The following is not a complete list. It is being maintained since 2021 Oct 13, and is expected to evolve.

1. 2017 Spring, Solutions to MT-02, Problem 5,

$$Q_3 = C_3 V_3 = (30.0 \,\mathrm{nC})(4.0 \,\mathrm{V}) = 120 \,\mathrm{nC}.$$
 (1)

2. 2021 Fall, Solutions to MT-03, Problem 7, magnitude of \mathbf{F}_3 evaluates to 12 mN.