

## Reading Assignments for Weeks 10 & 11

- Wednesday, March 26: Sections 9.3.3 and 9.3.4 (pp. 370–377)
- Friday, March 28: Sections 9.3.5 and 9.4 (pp. 377–380)
- Monday, March 31: Sections 10.1 and 10.2 (pp. 383–394)
- Wednesday, April 2: Sections 10.4 and 10.4.1 (pp. 398–406)
- Friday, April 4: Sections 10.4.2 and 10.4.3 (pp. 406–413)
- *Note:* Section 10.5 is an optional reading. The topic is beams in the cytoskeleton, in particular microtubules and actin filaments. I will discuss this briefly in class.

## Homework #8 — due Friday, April 4

*From lecture of Wednesday, March 26*

1. **Problem 9.4**

*From lecture of Friday, March 28*

- **Problem 9.7**
- **Problem 9.8**

*From lecture of Monday, March 31*

- **Problem 9.9**
- ~~**Problem 10.1ed**~~
- **Problem 10.3**

*From lecture of Wednesday, April 2*

- ~~**Problem 10.5**~~ Postponed until HW #9.
- **Problem 10.6**