

7. Muscles

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Pre-class materials

i Read ahead

Before class, you can prepare by reading the following materials:

1. Monday we will finish Neurons and Signal Propagation [[discussion & reading assignment](#)]
2. Wednesday and Friday Muscle Discussion [[discussion & reading assignment](#)]
3. HW3 Feeding and Digestion due Monday at midnight
4. Start gathering your diet data for [[Design 2](#)] and work through the basic analysis. Also check out the [[FAQs](#)]

Announcements/Reminders

- This week will be a very interesting lab on the toad sciatic nerve and neuronal function. Bringn your best dissecting skills! It s an interesting one.
- Do discussion TEAMMATES eval, released each Friday, due by Monday.

Week 8 Discussion Groups

| Group | Partner 1 | Partner 2 | Partner 3 |
|-------|-----------|-----------|-----------|
| 1 | Christina | Maisie | Alvin |
| 2 | Kylie | Adry | Morgan |
| 3 | Garrett | Krystal | Anna |
| 4 | Justin | Richard | |

| Group | Partner 1 | Partner 2 | Partner 3 |
|-------|-----------|-----------|-----------|
| 5 | Mayuka | Matthew | Kirsten |
| 6 | Logan M | Sahsa | Logan B |

Monday

- Finish Neurons Discussion [[discussion](#)] [[slide deck](#)]

Wednesday

- ...Still finishing Neurons & Signal Propagation [[slide deck2](#)]
- Start Muscle Discussion [[discussion](#)] [[slide deck](#)]

Muscles EMG podcast

<https://youtu.be/6Z39ZqgixfY>

Friday

- Continue Muscle Discussion [[discussion](#)] [[slide deck 2](#)]

Muscle Design podcast

<https://youtu.be/XPgHg2lmc5M>

For Next Time

- Design 2 draft due Monday 10/9 at midnight
- Lab next week: Design presentations

i Reminders and materials