

Schedule

Week 01

Thu, Aug 28, 2025

NO MEETING

Week 02

Thu, Sep 04, 2025

- Introductions
- Lab overview
- Homework
- [Link to mtg minutes](#)

Week 03

Thu, Sep 11, 2025

MEETING CANCELLED

Week 04

Thu, Sep 18, 2025

- Visual acuity project overview
 - *Read:* Neijzen et al. (2025); Gilmore, DiFulvio, Beamer, & Cruz (2025) | [poster](#) |

Week 05

Thu, Sep 25, 2025

- PLAY project overview
 - *Read:* Soska et al. (2021)
 - *Review:* Soska, Hertzberg, Adolph, Gilmore, & Tamis-Lemonda (n.d.-b); Soska, Hertzberg, Adolph, Gilmore, & Tamis-Lemonda (n.d.-a)

Week 06

Thu, Oct 02, 2025

NO MEETING

Week 07

Thu, Oct 09, 2025

- Databrary overview
 - *Read*: Gilmore & Adolph (2017), Gilmore, Kennedy, & Adolph (2018)
 - *Review*: Gilmore, Seisler, Soska, Xu, & Liu (2025)

Week 08

Thu, Oct 16, 2025

- More on Databrary and data sharing
 - Example: <https://databrary.org/volume/61>
 - Example: <https://psu-psychology.github.io/psy-548-2025-fall/constructivism.html>
 - Example: <https://databrary.org/volume/49>

Week 09

Thu, Oct 23, 2025

- Open scholarship overview
 - *Read*: Gilmore & Qian (2021)
 - *Review*: “Open Scholarship Initiative” (n.d.); Gilmore & Pearce (2025)

Week 10

Thu, Oct 30, 2025

- Big data developmental neuroscience
 - *Review*: [HEALthy Brain and Child Development \(HBCD\) Study](#); [Adolescent Brain Cognitive Development \(ABCD\) study](#)

Week 11

Thu, Nov 06, 2025

Week 12

Thu, Nov 13, 2025

Week 13

Thu, Nov 20, 2025

Thanksgiving

Week 14

Thu, Dec 02, 2025

Week 15

Thu, Dec 09, 2025

References

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- Gilmore, R. O., Kennedy, J. L., & Adolph, K. E. (2018). Practical solutions for sharing data and materials from psychological research. *Advances in Methods and Practices in Psychological Science*, 1, 121–130. <https://doi.org/10.1177/2515245917746500>
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- Gilmore, R. O., Seisler, A., Soska, K., Xu, M., & Liu, Y. (2025, June 4). Databrary guide. Retrieved September 4, 2025, from <https://databrary.github.io/guide/>
- Neijzen, C. M., Wit, F. M. de, Hettinga, Y. M., Boer, J. H. de, Genderen, M. M. van, & Wit, G. C. de. (2025). Reference values for the teller acuity cards II (TAC II) in infants and preverbal children, a meta-analysis. *Acta Ophthalmologica*. <https://doi.org/10.1111/aos.17447>
- Open Scholarship Initiative. (n.d.). Retrieved September 25, 2025, from <https://penn-state-open-science.github.io/>
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- Soska, K. C., Hertzberg, O., Adolph, K. E., Gilmore, R. O., & Tamis-Lemonda, C. S. (n.d.-b). Play & learning across a year. Retrieved September 4, 2025, from <https://play-project.org/>
- Soska, K. C., Xu, M., Gonzalez, S. L., Herzberg, O., Tamis-LeMonda, C. S., Gilmore, R. O., & Adolph, K. E. (2021). (Hyper)active data curation: A video case study from behavioral science. *Journal of eScience Librarianship*, 10. <https://doi.org/10.7191/jeslib.2021.1208>